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ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE AUTOMATED SURFACE-WATER MONITORING

Water year 2005 Annual Report

Appendices

U.S. DEPARTMENT OF ENERGY
Rocky Flats Environmental Technology Site
Golden, Colorado

FINAL

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SW-A-005182

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APPENDIX A: HYDROLOGIC DATA

A.1 DISCHARGE DATA

This section includes mean daily discharge tables and hydrographs by monitoring location and water year. Electronic copies of the discharge grids are included in the Appendix Tables directory on the CD-ROM disc. The grids are given in a single Microsoft Excel file. Each file contains separate worksheets for each monitoring location.

A.1.1 GS01: Woman Creek at Indiana Street

Table A-1. WY05 Discharge Summary for GS01: Woman Creek at Indiana Street.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.042	*1.389*	0.076	0.547	0.214	0.122	5.330	0.248	0.000	0.000	0.000
2	0.000	0.086	*1.253*	0.062	0.204	0.218	0.113	4.002	0.151	0.000	0.000	0.000
3	0.000	0.133	0.711	0.233	0.363	0.196	0.120	2.769	0.173	0.022	0.000	0.000
4	0.000	0.147	0.704	0.203	0.276	0.201	0.215	1.916	0.648	0.366	0.000	0.000
5	0.000	0.110	0.823	0.265	0.222	0.198	0.206	1.119	0.572	0.426	0.000	0.000
6	0.000	0.106	0.806	*0.213*	0.293	0.209	0.192	0.946	0.229	0.407	0.000	0.000
7	0.000	0.087	0.640	0.171	0.289	0.211	0.206	0.958	0.117	0.115	0.000	0.000
8	0.000	0.565	0.586	0.154	0.132	0.197	0.224	0.700	0.052	0.113	0.000	0.000
9	0.000	1.064	0.577	0.061	0.120	0.257	0.211	0.566	0.045	0.140	0.000	0.000
10	0.000	1.044	0.526	0.097	0.240	0.240	0.388	0.488	0.485	0.004	0.000	0.000
11	0.000	1.089	0.402	0.345	0.214	0.202	0.748	1.878	0.788	0.034	0.000	0.000
12	0.000	0.355	0.281	0.354	0.295	0.199	2.287	2.404	0.584	0.101	0.000	0.000
13	0.000	0.239	0.612	*0.205*	0.306	0.217	5.724	1.126	0.282	0.006	0.000	0.000
14	0.067	0.199	1.016	*0.131*	0.229	0.289	4.774	0.660	0.116	0.000	0.000	0.000
15	0.031	0.995	0.878	0.092	0.219	0.330	1.966	0.518	0.066	0.000	0.000	0.000
16	0.026	1.057	0.541	*0.079*	0.235	0.413	1.238	0.445	0.045	0.000	0.000	0.000
17	0.024	0.929	0.603	0.116	*0.211*	0.547	0.872	0.464	0.026	0.000	0.000	0.000
18	0.021	0.825	0.453	0.157	0.239	0.425	0.719	0.333	0.013	0.000	0.000	0.000
19	0.018	0.209	0.547	0.195	0.247	0.350	0.607	0.254	0.005	0.000	0.000	0.000
20	0.020	0.198	0.456	0.178	0.262	0.336	0.631	0.191	0.002	0.000	0.000	0.000
21	0.028	0.258	0.913	0.307	0.229	0.563	0.990	0.136	0.000	0.000	0.000	0.000
22	0.033	0.504	0.356	0.183	0.219	0.565	0.550	0.135	0.000	0.000	0.000	0.000
23	0.025	1.014	0.323	0.085	0.217	0.524	0.497	0.152	0.000	0.000	0.000	0.000
24	0.024	0.347	0.427	0.074	0.219	0.449	0.568	0.133	0.000	0.000	0.000	0.000
25	0.022	0.278	0.083	0.263	0.219	0.444	6.303	0.167	0.000	0.000	0.000	0.000
26	0.022	0.231	0.067	0.149	0.220	0.405	2.478	0.161	0.000	0.000	0.000	0.000
27	0.039	0.229	0.207	0.121	0.214	0.473	3.083	0.145	0.000	0.000	0.000	0.000
28	0.054	0.242	0.455	0.112	0.213	0.406	7.546	0.113	0.000	0.000	0.000	0.000
29	0.046	0.575	0.229	0.091	NA	0.255	7.104	0.141	0.000	0.000	0.000	0.000
30	0.034	0.985	0.160	0.095	NA	0.168	5.996	0.382	0.000	0.000	0.000	0.000
31	0.034	NA	0.190	0.425	NA	0.141	NA	0.429	NA	0.000	0.000	NA

Flow Rate

Average	0.018	0.471	0.555	0.171	0.246	0.318	1.889	0.941	0.155	0.056	0.000	0.000
Maximum	0.067	1.089	1.389	0.425	0.547	0.565	7.546	5.330	0.788	0.426	0.000	0.000
Minimum	0.000	0.042	0.067	0.061	0.120	0.141	0.113	0.113	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	49270	1221931	1487194	457043	595394	850449	4896772	2519223	401565	149778	0	0
Gallons	368567	9140681	11124986	3418922	4453859	6361804	36630400	18845100	3003916	1120417	0	0
Acre-Feet	1.13	28.05	34.14	10.49	13.67	19.52	112.41	57.83	9.22	3.44	0.00	0.00

Annual Summaries for WY05

Ft^3/Sec	0.400
GPM	179.7
Cubic Feet	12628621
Gallons	94468653
Acre-Feet	289.91

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.2 GS02: Mower Ditch at Indiana Street

Table A-2. WY05 Discharge Summary for GS02: Mower Ditch at Indiana Street.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
13	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.000	0.000	0.000	0.000	No Data
14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
29	0.000	0.000	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	No Data
30	0.000	0.000	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	No Data
31	0.000	NA	*0.000*	0.000	NA	0.000	NA	0.000	NA	0.000	0.000	NA

Partial Data

Flow Rate

Average	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000
Maximum	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.000	0.000	0.000	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Partial Data

Discharge

Cubic Feet	0	0	0	0	0	0	1791	0	0	0	0	0
Gallons	0	0	0	0	0	0	13399	0	0	0	0	0
Acre-Feet	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00

Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.000
GPM	0.0
Cubic Feet	1791
Gallons	13399
Acre-Feet	0.04

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.3 GS03: Walnut Creek at Indiana Street

Table A-3. WY05 Discharge Summary for GS03: Walnut Creek at Indiana Street.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	1.210	0.008	*0.007*	0.000	0.000	0.000	0.063	6.056	0.233	0.007	0.000	0.000
2	1.148	0.007	*0.000*	0.000	0.000	0.000	0.019	5.414	0.234	0.004	0.000	0.000
3	0.854	0.005	*0.000*	0.000	0.000	0.000	0.014	4.324	0.235	0.004	0.000	0.000
4	0.890	0.005	*0.000*	0.000	0.000	0.000	0.012	3.885	0.293	0.000	0.017	0.000
5	*0.819*	0.004	*0.000*	*0.000*	0.000	0.000	0.011	3.421	0.248	0.004	0.008	0.000
6	0.816	0.004	*0.000*	*0.000*	0.000	0.000	0.011	2.136	0.242	0.000	0.004	0.000
7	0.120	0.004	*0.000*	*0.000*	0.000	0.000	0.010	1.681	0.237	0.000	0.000	0.000
8	0.025	0.001	*0.000*	*0.000*	0.000	0.000	0.009	1.615	0.227	0.007	0.000	0.000
9	0.020	0.000	0.000	*0.000*	0.000	0.000	0.009	1.915	0.237	0.000	0.000	0.000
10	0.017	0.003	*0.000*	*0.000*	0.000	0.000	0.025	1.901	0.336	0.000	0.000	0.000
11	0.016	0.001	0.000	*0.000*	0.000	0.000	0.017	2.345	0.318	0.000	0.008	0.000
12	0.014	0.000	0.000	0.000	0.000	*0.000*	0.823	2.568	0.237	0.000	0.005	0.000
13	0.022	0.000	*0.000*	0.000	0.000	*0.000*	0.707	1.025	0.140	0.000	0.008	0.000
14	0.024	0.000	*0.000*	*0.000*	0.000	*0.000*	0.378	0.806	0.030	0.204	0.009	0.000
15	0.013	0.000	0.000	0.000	0.000	0.001	0.234	0.599	0.021	1.738	0.003	0.000
16	0.010	0.000	*0.000*	*0.000*	0.000	1.171	0.171	1.073	0.019	1.352	0.000	0.000
17	0.009	0.000	*0.000*	*0.000*	0.000	0.019	0.132	1.337	0.018	0.640	0.000	0.000
18	0.009	0.000	0.000	*0.000*	0.000	0.007	0.070	1.225	0.015	1.219	0.000	0.000
19	0.009	*0.000*	0.000	0.000	0.000	0.007	0.022	0.500	0.011	1.323	0.000	0.000
20	0.010	*0.001*	0.000	0.000	0.000	0.009	0.051	0.258	0.012	1.444	0.000	0.000
21	0.010	*0.000*	0.000	0.000	0.000	0.010	0.155	0.263	0.013	1.192	0.000	0.000
22	0.011	*0.000*	0.000	0.000	0.000	0.885	0.147	0.265	0.011	0.030	0.000	0.000
23	0.012	0.000	0.000	0.000	0.000	2.035	0.152	0.261	0.009	0.008	0.000	0.000
24	0.013	*0.000*	*0.000*	0.000	0.000	2.817	0.173	0.253	0.010	0.007	0.000	0.000
25	0.013	0.000	0.000	0.000	0.000	3.841	0.744	0.244	0.011	0.009	0.000	0.000
26	0.013	*0.000*	0.000	0.000	0.000	3.768	0.276	0.238	0.011	0.011	0.000	0.000
27	0.012	*0.000*	0.000	0.000	0.000	3.510	0.209	0.245	0.010	0.007	0.000	0.000
28	0.011	*0.001*	0.000	0.000	0.000	3.176	2.006	0.253	0.009	0.003	0.000	0.000
29	0.009	*0.004*	0.000	0.000	NA	2.596	5.894	0.248	0.008	0.000	0.000	0.000
30	0.006	*0.008*	0.000	0.000	NA	2.503	6.370	0.275	0.008	0.000	0.000	0.000
31	0.008	NA	0.000	0.000	NA	1.784	NA	0.251	NA	0.000	0.000	NA

Flow Rate

Average	0.199	0.002	0.000	0.000	0.000	0.908	0.631	1.512	0.115	0.297	0.002	0.000
Maximum	1.210	0.008	0.007	0.000	0.000	3.841	6.370	6.056	0.336	1.738	0.017	0.000
Minimum	0.006	0.000	0.000	0.000	0.000	0.000	0.009	0.238	0.008	0.000	0.000	0.000

Discharge

Cubic Feet	533536	4888	587	0	0	2431221	1634256	4050473	297353	796045	5408	0
Gallons	3991126	36565	4391	0	0	18186794	12225087	30299643	2224357	5954831	40453	0
Acre-Feet	12.25	0.11	0.01	0.00	0.00	55.81	37.52	92.99	6.83	18.27	0.12	0.00

Annual Summaries for WY05

Ft^3/Sec	0.309
GPM	138.8
Cubic Feet	9753767
Gallons	72963246
Acre-Feet	223.92

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.4 GS04: Rock Creek at Highway 128

Table A-4. WY05 Discharge Summary for GS04: Rock Creek at Highway 128.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.000	0.111	0.000	0.140	0.217	0.049	1.754	0.000	0.090	0.000	0.000
2	0.000	0.000	0.105	0.005	*0.132*	0.189	0.049	1.236	0.000	0.043	0.000	0.000
3	0.000	0.000	0.090	0.059	*0.127*	0.170	0.615	0.713	0.000	0.009	0.000	0.000
4	0.000	0.043	0.075	WR	0.120	*0.172*	0.369	0.710	0.000	0.000	0.000	0.000
5	0.000	0.110	*0.069*	WR	0.133	0.247	0.232	0.533	0.000	0.000	0.000	0.000
6	0.000	0.061	0.072	WR	0.134	0.536	0.179	0.382	0.000	0.000	0.000	0.000
7	0.000	0.046	0.110	WR	0.146	0.676	0.152	0.304	0.000	0.000	0.000	0.000
8	0.000	0.050	0.115	WR	0.149	0.509	0.216	0.250	0.000	0.000	0.000	0.000
9	0.000	0.057	0.138	0.180	0.133	0.383	0.672	0.205	0.000	0.000	0.000	0.000
10	0.000	0.065	*0.134*	0.176	0.119	0.294	0.945	0.173	0.000	0.000	0.000	0.000
11	0.000	0.066	*0.124*	0.169	0.109	0.230	1.210	0.149	0.000	0.000	0.000	0.000
12	0.000	0.047	*0.107*	*0.136*	WR	0.204	1.458	0.199	0.000	0.000	0.000	0.000
13	0.000	0.046	*0.119*	*0.123*	WR	0.182	1.044	0.693	0.000	0.000	0.000	0.000
14	0.000	0.035	0.210	0.116	WR	0.156	0.646	0.490	0.000	0.000	0.000	0.000
15	0.000	0.031	0.207	0.137	0.163	0.147	0.439	0.278	0.000	0.000	0.000	0.000
16	0.000	0.034	*0.124*	0.145	0.190	0.137	0.328	0.208	0.000	0.000	0.000	0.000
17	0.000	0.040	0.128	0.138	0.330	0.124	0.265	0.144	0.000	0.000	0.000	0.000
18	0.000	0.034	0.145	0.121	0.456	0.111	0.224	0.121	0.000	0.000	0.000	0.000
19	0.000	0.033	0.118	0.102	0.343	0.098	0.197	0.104	0.000	0.000	0.000	0.000
20	0.000	0.036	0.152	0.097	0.436	0.095	0.185	0.091	0.000	0.000	0.000	0.000
21	0.000	0.038	0.188	0.101	0.369	0.091	0.175	0.076	0.000	0.000	0.000	0.000
22	0.000	*0.049*	0.156	0.113	0.325	0.092	0.553	0.063	0.018	0.000	0.000	0.000
23	0.000	*0.051*	0.137	0.137	0.332	0.082	1.122	0.047	0.000	0.000	0.000	0.000
24	0.000	*0.075*	0.127	0.162	0.284	0.080	2.589	0.037	0.000	0.076	0.000	0.000
25	0.000	0.125	0.130	0.138	0.258	0.077	2.995	0.030	0.000	0.039	0.000	0.000
26	0.000	0.113	0.132	0.114	0.240	0.074	1.353	0.023	0.000	0.006	0.000	0.000
27	0.000	0.082	0.117	0.108	0.221	0.068	0.847	0.023	0.344	0.000	0.000	0.000
28	0.000	*0.068*	0.082	0.098	0.203	0.060	0.568	0.019	0.447	0.000	0.000	0.000
29	0.000	0.074	0.054	0.118	0.245	0.053	0.497	0.010	0.157	0.000	0.000	0.000
30	0.000	0.126	0.029	0.151	NA	0.055	0.775	0.001	0.182	0.000	0.000	0.000
31	0.000	NA	0.008	0.159	NA	0.052	NA	0.000	NA	0.000	0.000	NA
				Partial Data	Partial Data							

Flow Rate

Average	0.000	0.054	0.117	0.119	0.225	0.183	0.698	0.292	0.038	0.008	0.000	0.000
Maximum	0.000	0.126	0.210	0.180	0.456	0.676	2.995	1.754	0.447	0.090	0.000	0.000
Minimum	0.000	0.000	0.008	0.000	0.109	0.052	0.049	0.000	0.000	0.000	0.000	0.000
				Partial Data	Partial Data							

Discharge

Cubic Feet	0	141182	312170	268247	504385	489170	1809833	783107	99227	22733	0	0
Gallons	0	1056113	2335196	2006626	3773062	3659245	13538491	5858046	742272	170058	0	0
Acre-Feet	0.00	3.24	7.17	6.16	11.58	11.23	41.55	17.98	2.28	0.52	0.00	0.00
				Partial Data	Partial Data							

Annual Summaries for WY05

Ft^3/Sec	0.143
GPM	64.3
Cubic Feet	4430054
Gallons	33139110
Acre-Feet	101.70

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.5 GS05: Woman Creek at West Fenceline

Table A-5. WY05 Discharge Summary for GS05: Woman Creek at West Fenceline.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.124	0.089	0.091	0.023	0.046	0.026	0.063	2.366	*0.052*	*0.031*	0.000	*0.008*
2	0.032	0.101	0.103	0.029	0.041	0.024	0.060	1.596	*0.034*	*0.036*	*0.000*	*0.006*
3	0.027	0.113	0.104	0.042	0.073	0.025	0.056	0.837	*0.048*	0.066	0.000	0.005
4	0.025	0.089	0.132	0.037	0.124	0.029	0.052	0.548	0.342	*0.039*	0.166	*0.004*
5	0.023	0.076	0.162	WR	0.117	0.031	0.045	0.466	*0.105*	*0.029*	*0.044*	*0.003*
6	0.294	0.065	0.123	WR	0.070	0.028	0.057	0.485	*0.041*	*0.022*	*0.015*	*0.002*
7	0.059	0.065	0.101	WR	0.055	0.026	0.055	0.442	*0.032*	*0.020*	*0.014*	*0.003*
8	0.033	0.064	0.096	WR	0.048	0.050	0.055	0.300	*0.030*	*0.018*	*0.013*	*0.001*
9	0.029	0.064	0.103	0.041	0.045	0.034	0.050	0.269	0.049	*0.016*	*0.012*	0.001
10	0.027	0.143	0.093	0.027	0.050	0.024	0.140	0.216	0.375	*0.015*	*0.011*	0.000
11	0.025	0.123	0.090	0.031	0.044	0.026	0.294	1.134	*0.138*	*0.013*	*0.010*	*0.000*
12	0.024	0.085	0.066	0.032	0.059	0.019	1.232	0.585	*0.193*	*0.011*	*0.009*	0.000
13	0.309	0.079	0.054	WR	0.041	0.045	*3.966*	0.309	0.056	*0.010*	*0.008*	0.000
14	0.060	0.073	0.057	WR	0.030	0.048	1.759	0.244	*0.038*	0.008	*0.007*	0.000
15	0.053	0.070	0.055	WR	0.035	0.063	0.660	0.204	*0.055*	0.006	*0.007*	0.000
16	0.057	0.072	0.070	WR	0.039	0.111	0.348	0.168	*0.064*	*0.004*	*0.006*	0.000
17	0.071	0.048	0.065	WR	0.045	0.097	0.280	0.134	*0.074*	*0.003*	*0.005*	0.025
18	0.069	0.039	0.060	*0.029*	0.043	0.068	0.220	0.093	*0.074*	*0.002*	*0.004*	*0.023*
19	0.076	0.036	0.066	0.042	0.044	0.061	0.217	0.088	*0.066*	*0.001*	*0.003*	0.025
20	0.075	0.074	0.074	0.027	0.029	0.060	0.315	0.055	*0.054*	0.000	*0.118*	*0.017*
21	0.072	0.097	0.054	0.025	0.025	0.054	0.274	0.052	*0.057*	*0.000*	*0.032*	*0.016*
22	0.071	0.111	*0.041*	0.022	0.026	0.046	0.158	0.042	*0.047*	*0.000*	*0.024*	*0.015*
23	0.048	0.094	0.031	0.021	0.027	0.054	0.179	0.030	*0.040*	0.000	*0.023*	*0.014*
24	0.056	0.093	WR	0.019	0.025	0.077	0.726	0.034	*0.035*	*0.000*	*0.022*	*0.013*
25	0.066	0.077	*WR*	0.019	0.025	0.076	*4.198*	0.052	*0.035*	*0.000*	*0.021*	*0.012*
26	0.072	0.076	*0.040*	0.016	0.025	0.115	0.846	*0.055*	*0.031*	0.000	*0.019*	*0.011*
27	0.070	0.079	*0.039*	0.015	0.024	0.085	0.739	0.042	*0.029*	*0.000*	*0.018*	*0.010*
28	0.069	0.092	*0.035*	0.018	0.025	0.066	2.459	*0.033*	*0.029*	0.000	*0.015*	*0.009*
29	0.055	0.103	*0.035*	0.022	NA	0.064	2.873	0.040	*0.030*	0.000	*0.014*	*0.007*
30	0.042	0.106	0.032	0.046	NA	0.065	3.274	0.148	*0.031*	0.000	*0.012*	*0.007*
31	0.060	NA	0.025	0.061	NA	0.085	NA	*0.108*	NA	0.000	*0.011*	NA
			Partial Data	Partial Data								

Flow Rate

Average	0.070	0.083	0.072	0.029	0.046	0.054	0.855	0.361	0.076	0.011	0.021	0.008
Maximum	0.309	0.143	0.162	0.061	0.124	0.115	4.198	2.366	0.375	0.066	0.166	0.025
Minimum	0.023	0.036	0.025	0.015	0.024	0.019	0.045	0.030	0.029	0.000	0.000	0.000
			Partial Data	Partial Data								

Discharge

Cubic Feet	187967	215685	181303	55695	110221	145391	2216183	965570	197440	30394	57236	20320
Gallons	1406088	1613434	1356238	416631	824512	1087599	16578201	7222969	1476951	227360	428151	152007
Acre-Feet	4.32	4.95	4.16	1.28	2.53	3.34	50.88	22.17	4.53	0.70	1.31	0.47
			Partial Data	Partial Data								

Annual Summaries for WY05

Ft^3/Sec	0.143
GPM	64.3
Cubic Feet	4383404
Gallons	32790141
Acre-Feet	100.63
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.6 GS06: Owl Branch at West Fenceline

Table A-6. WY05 Discharge Summary for GS06: Owl Branch at West Fenceline.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0089	*0.0192*	0.0252	WR	*0.0034*	WR	*0.0010*	0.2058	0.0523	No Data	No Data	No Data
2	0.0046	*0.0237*	0.0270	WR	*0.0041*	WR	*0.0005*	0.1416	0.0574	No Data	No Data	No Data
3	0.0035	*0.0243*	0.0203	WR	0.0032	WR	*0.0024*	0.1331	0.0662	No Data	No Data	No Data
4	0.0018	*0.0357*	0.0259	WR	0.0032	WR	*0.0032*	0.0984	0.0964	No Data	No Data	No Data
5	0.0012	*0.0760*	0.0364	WR	0.0031	0.0030	*0.0030*	0.0496	0.0586	No Data	No Data	No Data
6	0.0375	*0.0235*	0.0321	WR	*0.0018*	0.0023	*0.0036*	0.0414	0.0509	No Data	No Data	No Data
7	0.0073	*0.0283*	0.0279	WR	0.0019	WR	0.0043	0.0561	No Data	No Data	No Data	No Data
8	0.0058	*0.0760*	0.0272	WR	WR	WR	0.0056	0.0449	No Data	No Data	No Data	No Data
9	0.0058	*0.0373*	0.0167	WR	WR	0.0022	0.0112	0.0436	No Data	No Data	No Data	No Data
10	0.0058	*0.0278*	0.0221	*0.0054*	WR	WR	0.0204	0.0407	No Data	No Data	No Data	No Data
11	*0.0058*	*0.0373*	*0.0236*	0.0034	WR	WR	0.0242	0.1807	No Data	No Data	No Data	No Data
12	*0.0056*	*0.0262*	*0.0321*	0.0031	WR	WR	0.0793	0.1372	No Data	No Data	No Data	No Data
13	*0.0210*	*0.0247*	*0.0328*	WR	WR	WR	0.2810	0.0796	No Data	No Data	No Data	No Data
14	*0.0096*	*0.0323*	0.0276	WR	WR	WR	0.2451	0.0373	No Data	No Data	No Data	No Data
15	*0.0080*	*0.0296*	0.0149	WR	WR	WR	0.1520	0.0351	No Data	No Data	No Data	No Data
16	*0.0075*	*0.0293*	0.0096	WR	WR	WR	0.1185	0.0313	No Data	No Data	No Data	No Data
17	*0.0066*	*0.0260*	0.0088	WR	WR	WR	0.1042	0.0656	No Data	No Data	No Data	No Data
18	*0.0136*	*0.0599*	0.0103	WR	WR	WR	0.0900	0.0406	No Data	No Data	No Data	No Data
19	*0.0096*	*0.0823*	0.0124	0.0030	WR	WR	0.0819	0.0460	No Data	No Data	No Data	No Data
20	*0.0075*	*0.0532*	0.0104	0.0028	WR	WR	0.0989	0.0273	No Data	No Data	No Data	No Data
21	*0.0076*	*0.0395*	WR	0.0025	WR	WR	0.0851	0.0599	No Data	No Data	No Data	No Data
22	*0.0079*	*0.0753*	WR	*0.0025*	WR	WR	0.0761	0.0791	No Data	No Data	No Data	No Data
23	*0.0073*	*0.0726*	WR	*0.0026*	WR	WR	0.0764	*0.0804*	No Data	No Data	No Data	No Data
24	*0.0104*	*0.0308*	WR	0.0023	WR	WR	0.1304	*0.0672*	No Data	No Data	No Data	No Data
25	*0.0337*	*0.0492*	WR	0.0021	WR	WR	0.3428	0.0689	No Data	No Data	No Data	No Data
26	*0.0223*	*0.0546*	WR	0.0024	WR	*WR*	0.1774	0.0669	No Data	No Data	No Data	No Data
27	0.0140	0.0286	WR	0.0021	WR	*0.0000*	0.2028	0.0627	No Data	No Data	No Data	No Data
28	*0.0139*	*0.0403*	WR	0.0019	WR	*0.0000*	0.2999	0.0629	No Data	No Data	No Data	No Data
29	*0.0116*	*0.0360*	WR	0.0020	NA	*0.0000*	0.3426	0.0678	No Data	No Data	No Data	No Data
30	*0.0224*	*0.0254*	0.0077	0.0028	NA	*0.0000*	0.3161	0.0801	No Data	No Data	No Data	No Data
31	*0.0135*	NA	0.0111	0.0038	NA	*0.0012*	NA	0.0609	NA	No Data	No Data	NA
			Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	No Data	No Data	No Data

Flow Rate

Average	0.0110	0.0408	0.0210	0.0028	0.0030	0.0011	0.1127	0.0740	0.0636			
Maximum	0.0375	0.0823	0.0364	0.0054	0.0041	0.0030	0.3428	0.2058	0.0964			
Minimum	0.0012	0.0192	0.0077	0.0019	0.0018	0.0000	0.0005	0.0273	0.0509			
			Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	No Data	No Data	No Data

Discharge

Cubic Feet	29512	105850	39934	3855	1796	753	292011	198098	32986			
Gallons	220765	791814	298728	28835	13437	5630	2184392	1481873	246750			
Acre-Feet	0.68	2.43	0.92	0.09	0.04	0.02	6.70	4.55	0.76			
			Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.045
GPM	20.2
Cubic Feet	704794
Gallons	5272223
Acre-Feet	16.18
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.7 GS08: South Walnut Creek at Pond B-5 Outlet

Table A-7. WY05 Discharge Summary for GS08: South Walnut Creek at Pond B-5 Outlet.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	1.329	0.000	0.000	0.000	0.000	0.000	0.000	3.791	0.000	0.000	0.000	0.003
2	1.253	0.000	0.000	0.000	0.000	0.000	0.000	3.203	0.000	0.000	0.000	0.000
3	0.952	0.000	0.000	0.000	0.000	0.000	0.000	2.487	0.000	0.000	0.000	0.000
4	1.056	0.000	0.000	0.000	0.000	0.000	0.000	2.379	0.000	0.000	0.000	0.000
5	0.869	0.000	0.000	0.000	0.000	0.000	0.000	2.176	0.000	0.000	0.000	0.000
6	0.748	0.000	0.000	0.000	0.000	0.000	0.000	1.501	0.000	0.000	0.000	0.000
7	0.110	0.000	0.000	0.000	0.000	0.000	0.000	1.478	0.000	0.000	0.000	0.000
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.437	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.777	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.764	0.000	0.000	0.000	0.000
11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.141	0.000	0.000	0.000	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.160	0.000	0.000	0.000	0.000
13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.823	0.000	0.000	0.000	0.000
14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.636	0.000	0.499	0.000	0.000
15	0.000	0.000	0.000	0.000	0.000	0.622	0.000	0.451	0.000	0.592	0.000	0.000
16	0.000	0.000	0.000	0.000	0.000	1.417	0.000	1.018	0.000	0.446	0.000	0.000
17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.202	0.000	0.000	0.000	0.000
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.982	0.000	0.588	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.262	0.000	0.620	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.717	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.769	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	1.395	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	2.249	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	2.143	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	2.001	0.000	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	1.933	0.000	0.000	0.000	0.000	0.000	0.000
27	0.007	0.000	0.000	0.000	0.000	1.825	0.000	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	1.665	2.041	0.000	0.000	0.000	0.000	0.000
29	0.000	0.000	0.000	0.000	NA	1.438	4.068	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	NA	1.305	3.906	0.000	0.000	0.000	0.000	0.000
31	0.000	NA	0.000	0.000	NA	0.842	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.204	0.000	0.000	0.000	0.000	0.608	0.334	1.022	0.000	0.136	0.000	0.000
Maximum	1.329	0.000	0.000	0.000	0.000	2.249	4.068	3.791	0.000	0.769	0.000	0.003
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	546405	0	0	0	0	1627448	865287	2736094	0	365486	0	221
Gallons	4087397	0	0	0	0	12174159	6472795	20467408	0	2734028	0	1651
Acre-Feet	12.54	0.00	0.00	0.00	0.00	37.36	19.86	62.81	0.00	8.39	0.00	0.01

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Ft^3/Sec	0.195
GPM	87.4
Cubic Feet	6140942
Gallons	45937438
Acre-Feet	140.98

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.8 GS10: South Walnut Creek at B-1 Bypass

Table A-8. WY05 Discharge Summary for GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.843	0.300	0.070	0.029	0.042	0.000	0.004	0.229	0.018	0.055	0.026	0.040
2	0.032	0.086	0.040	0.024	0.023	0.000	0.002	0.173	0.031	0.058	0.028	0.038
3	0.028	0.079	0.055	0.065	0.026	0.000	0.005	0.123	0.103	0.065	0.060	0.038
4	0.026	0.063	0.108	0.026	0.027	0.000	0.007	0.027	1.333	0.063	1.672	0.039
5	0.023	0.065	0.075	0.023	0.025	0.000	0.004	0.026	0.128	0.066	0.290	0.039
6	*2.317*	0.063	0.046	0.038	0.017	0.000	0.010	0.035	0.066	0.066	0.051	0.043
7	0.081	0.064	0.044	0.036	0.014	0.108	0.006	0.050	0.064	0.045	0.036	0.046
8	0.036	0.068	0.049	0.031	0.012	0.016	0.003	0.028	0.047	0.053	0.043	0.044
9	0.033	0.077	0.060	0.028	0.009	0.003	0.001	0.040	0.049	0.045	0.047	0.045
10	0.031	0.457	0.229	0.028	0.005	0.027	0.002	0.048	1.374	0.040	0.043	0.044
11	0.041	0.119	0.396	0.029	0.003	0.012	*3.191*	0.801	0.176	0.041	0.057	0.041
12	0.035	0.053	0.325	0.036	0.036	0.006	1.407	0.176	0.245	0.042	0.038	0.040
13	1.426	0.041	0.068	0.022	0.005	0.241	0.337	0.090	0.091	0.042	0.547	0.041
14	0.049	0.041	0.062	0.016	0.018	0.018	0.122	0.060	0.081	0.042	0.069	*0.049*
15	0.042	0.044	0.046	0.014	0.015	0.023	0.073	0.041	0.060	0.054	0.039	0.043
16	0.037	0.046	0.045	0.012	0.001	0.019	0.092	0.022	0.056	0.048	0.036	0.034
17	0.034	0.046	0.030	0.016	0.001	0.016	0.071	0.024	0.045	0.043	0.030	0.029
18	0.039	0.049	0.026	0.020	0.039	0.114	0.071	0.016	0.042	0.042	0.026	0.023
19	0.033	0.049	0.021	0.020	0.380	0.013	0.079	0.005	0.043	0.039	0.029	0.022
20	0.037	0.068	0.037	0.020	0.048	0.010	0.529	0.014	0.041	0.035	0.030	0.021
21	0.037	0.219	0.047	0.018	0.111	0.026	0.397	0.001	0.040	0.038	0.035	0.022
22	0.033	0.091	0.048	0.016	0.049	0.006	0.119	0.001	0.051	0.035	0.033	0.028
23	0.027	0.056	0.030	0.016	0.000	0.029	0.091	0.001	0.036	0.031	0.035	0.027
24	0.026	0.046	0.030	0.016	0.000	0.030	0.813	0.001	0.036	0.035	0.039	0.026
25	0.029	0.049	0.038	0.017	0.000	0.055	*1.798*	0.005	0.041	0.045	0.033	0.029
26	0.030	0.039	0.031	0.014	0.000	0.041	0.045	0.004	0.035	0.101	0.032	0.027
27	0.029	0.036	0.073	0.015	0.000	0.009	0.301	0.010	0.037	0.038	0.032	0.026
28	0.033	0.037	0.068	0.015	0.001	0.013	0.748	0.018	0.042	0.022	0.035	0.036
29	*0.044*	*0.050*	*0.066*	*0.020*	NA	*0.004*	*0.938*	*0.025*	*0.044*	*0.019*	*0.035*	*0.027*
30	0.063	0.076	0.065	0.112	NA	0.008	0.227	0.073	0.048	0.019	0.033	0.024
31	0.083	NA	0.035	0.309	NA	0.006	NA	0.039	NA	0.022	0.036	NA

Flow Rate

Average	0.183	0.086	0.076	0.036	0.032	0.027	0.383	0.071	0.150	0.045	0.115	0.034
Maximum	2.317	0.457	0.396	0.309	0.380	0.241	3.191	0.801	1.374	0.101	1.672	0.049
Minimum	0.023	0.036	0.021	0.012	0.000	0.000	0.001	0.001	0.018	0.019	0.026	0.021

Discharge

Cubic Feet	488837	222607	204212	95136	78386	73592	992977	190558	389139	120056	308851	89160
Gallons	3656754	1665219	1527614	711669	586366	550508	7427984	1425470	2910965	898083	2310367	666967
Acre-Feet	11.22	5.11	4.69	2.18	1.80	1.69	22.80	4.37	8.93	2.76	7.09	2.05

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Ft^3/Sec	0.103
GPM	46.3
Cubic Feet	3253513
Gallons	24337966
Acre-Feet	74.69

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.9 GS11: North Walnut Creek at Pond A-4 Outlet

Table A-9. WY05 Discharge Summary for GS11: North Walnut Creek at Pond A-4 Outlet.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.773	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.585	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.450	0.000	0.000	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.093	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.849	0.000	0.000	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.000	0.000	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.971	0.000	0.000
15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.414	0.000	0.000
16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.002	0.000	0.000
17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.730	0.000	0.000
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.737	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.753	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.757	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.298	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	1.013	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	1.852	0.000	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	1.807	0.000	0.000	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	1.622	0.000	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	1.435	0.000	0.000	0.000	0.000	0.000	0.000
29	0.000	0.000	0.000	0.000	NA	1.023	1.562	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	NA	1.147	2.027	0.000	0.000	0.000	0.000	0.000
31	0.000	NA	0.000	0.000	NA	0.584	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.000	0.000	0.000	0.000	0.000	0.338	0.120	0.226	0.000	0.215	0.000	0.000
Maximum	0.000	0.000	0.000	0.000	0.000	1.852	2.027	1.773	0.000	1.414	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	0	0	0	0	0	905699	310064	604969	0	575600	0	0
Gallons	0	0	0	0	0	6775097	2319440	4525486	0	4305787	0	0
Acre-Feet	0.00	0.00	0.00	0.00	0.00	20.79	7.12	13.89	0.00	13.21	0.00	0.00

Annual Summaries for WY05

Ft^3/Sec	0.076
GPM	34.1
Cubic Feet	2396332
Gallons	17925809
Acre-Feet	55.01

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.10 GS12: North Walnut Creek at Pond A-3 Outlet

Table A-10. WY05 Discharge Summary for GS12: North Walnut Creek at Pond A-3 Outlet.

Water Year 2005: Daily Mean Discharge Values In Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.628	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	*0.892*	0.000	0.000	1.491	0.000	0.000	0.000	0.000	0.469	0.000	0.000	0.000
5	*1.394*	0.000	0.000	1.403	0.000	0.000	0.000	0.000	1.184	0.000	0.000	0.000
6	0.483	0.000	0.000	1.245	0.000	0.000	0.000	0.000	1.146	0.000	0.000	0.000
7	*0.996*	0.000	0.000	0.591	0.000	0.000	0.000	0.000	0.937	0.000	0.000	0.000
8	1.424	0.000	0.000	0.316	0.000	0.000	0.000	0.000	0.726	0.000	0.000	0.000
9	*1.232*	0.000	0.000	0.311	0.000	0.000	0.000	0.000	0.692	0.000	0.000	0.000
10	*1.089*	0.000	0.000	0.727	0.000	0.000	0.000	0.000	0.682	0.000	0.000	0.000
11	1.090	0.000	0.000	0.873	0.000	0.000	0.000	0.000	0.671	0.000	0.000	0.000
12	1.062	0.000	0.000	0.741	0.000	0.000	0.000	0.000	0.697	0.000	0.000	0.000
13	1.805	0.000	0.000	0.486	0.000	0.000	0.000	0.000	0.184	0.000	0.000	0.000
14	*0.921*	0.000	0.000	0.230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15	0.351	0.000	0.000	0.210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	*0.317*	0.000	0.000	0.212	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	0.313	0.000	0.000	0.280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	*0.686*	0.000	0.000	0.274	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19	1.031	0.000	0.000	0.272	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.910	0.000	0.000	0.402	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	0.596	0.000	0.000	0.181	0.000	0.000	0.000	0.000	0.000	0.342	0.000	0.000
22	0.000	0.000	0.000	0.141	0.000	0.000	0.000	0.000	0.000	1.147	0.000	0.000
23	0.000	0.000	0.000	0.143	0.000	0.000	0.000	0.000	0.000	1.233	0.000	0.000
24	0.000	0.000	0.000	0.082	0.000	0.000	0.000	0.000	0.000	0.789	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.220	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.982	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.638	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.335	0.000	0.000
29	0.000	0.000	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	0.000	NA	0.000	0.000	NA	0.000	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.535	0.000	0.000	0.363	0.000	0.000	0.000	0.000	0.246	0.216	0.000	0.000
Maximum	1.805	0.000	0.000	1.491	0.000	0.000	0.000	0.000	1.184	1.233	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	1433678	0	0	971220	0	0	0	0	638237	577764	0	0
Gallons	10724657	0	0	7265230	0	0	0	0	4774342	4321973	0	0
Acre-Feet	32.91	0.00	0.00	22.30	0.00	0.00	0.00	0.00	14.65	13.26	0.00	0.00

Annual Summaries for WY05

Ft^3/Sec	0.115
GPM	51.5
Cubic Feet	3620898
Gallons	27086202
Acre-Feet	83.12

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.11 GS16: Antelope Springs

Table A-11. WY05 Discharge Summary for GS16: Antelope Springs.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.173	0.157	WR	WR	WR	*0.088*	*0.092*	0.483	0.067	0.023	0.027	0.020
2	0.099	0.207	WR	WR	WR	*0.082*	*0.083*	0.479	0.074	0.023	0.023	0.019
3	0.085	0.235	WR	WR	*0.168*	*0.082*	*0.079*	0.244	0.091	0.026	0.031	0.018
4	0.090	0.183	WR	WR	*0.188*	*0.080*	*0.076*	0.181	0.247	0.025	0.097	0.018
5	0.088	0.160	0.171	WR	*0.153*	0.079	*0.072*	0.159	0.092	0.026	0.048	0.018
6	0.394	0.149	*0.128*	WR	WR	0.071	0.074	0.175	0.065	0.021	0.025	0.022
7	0.114	0.153	*0.130*	WR	WR	0.072	0.076	0.171	0.055	0.018	0.022	0.021
8	0.091	0.157	0.136	WR	WR	0.105	0.072	0.142	0.049	0.019	0.021	0.022
9	0.088	0.169	0.147	WR	WR	0.084	*0.072*	0.141	0.079	0.018	0.021	0.020
10	0.086	0.278	0.120	WR	WR	0.074	*0.159*	0.136	0.326	0.016	0.029	0.019
11	0.089	0.265	0.096	0.112	WR	*0.077*	0.205	0.448	0.116	0.017	0.036	0.018
12	0.087	0.207	0.091	*0.120*	*0.126*	0.074	0.487	0.238	0.186	0.017	0.026	0.022
13	0.332	0.189	0.096	WR	0.099	0.166	0.643	0.181	0.072	0.016	0.039	*0.029*
14	0.121	0.183	WR	WR	0.098	WR	0.320	0.164	0.060	0.016	0.040	0.031
15	0.114	0.180	0.097	WR	0.102	WR	*0.178*	0.154	0.061	0.017	0.027	*0.027*
16	0.111	0.176	*0.116*	WR	WR	WR	*0.145*	0.146	0.059	0.017	0.024	*0.021*
17	0.100	0.172	WR	WR	WR	0.135	*0.137*	0.133	0.056	0.018	0.019	*0.015*
18	0.098	0.171	WR	WR	WR	*0.107*	0.123	0.119	0.049	0.018	0.020	*0.018*
19	0.098	0.173	WR	0.172	WR	*0.099*	0.121	0.112	0.048	0.014	0.020	*0.013*
20	0.100	0.214	WR	0.130	0.100	0.092	0.217	0.098	0.048	0.013	0.034	0.009
21	0.099	0.225	WR	0.110	0.090	0.095	0.160	0.081	0.049	0.014	0.027	0.010
22	0.101	*0.272*	WR	*0.100*	0.089	0.083	0.127	0.074	0.058	0.012	0.023	0.014
23	0.093	0.219	WR	*0.105*	*0.091*	0.098	0.131	0.066	0.037	0.014	0.028	0.014
24	0.098	0.207	WR	0.102	*0.093*	0.120	0.347	0.066	0.037	0.018	0.026	0.014
25	0.104	0.178	WR	0.094	*0.090*	0.111	0.549	0.073	0.036	0.032	0.020	0.016
26	0.105	0.178	WR	*0.097*	*0.091*	0.156	0.186	0.065	0.031	0.034	0.017	0.014
27	0.107	WR	WR	0.103	*0.085*	*0.111*	0.233	0.059	0.028	0.025	0.019	0.015
28	0.110	WR	0.123	0.095	*0.088*	0.089	0.354	0.056	0.029	0.021	0.018	0.023
29	0.112	WR	*0.110*	0.107	NA	0.085	0.391	0.096	0.027	0.018	0.017	0.020
30	0.120	WR	*0.102*	0.143	NA	0.090	0.442	0.155	0.026	0.019	0.016	0.017
31	0.138	NA	WR	0.148	NA	*0.119*	NA	0.097	NA	0.022	0.018	NA
		Partial Data	Partial Data	Partial Data	Partial Data	Partial Data						

Flow Rate

Average	0.121	0.195	0.119	0.116	0.110	0.097	0.212	0.161	0.075	0.020	0.028	0.019
Maximum	0.394	0.278	0.171	0.172	0.188	0.166	0.643	0.483	0.326	0.034	0.097	0.031
Minimum	0.085	0.149	0.091	0.094	0.085	0.071	0.072	0.056	0.026	0.012	0.016	0.009
		Partial Data	Partial Data	Partial Data	Partial Data	Partial Data						

Discharge

Cubic Feet	323658	436968	143536	150274	151379	235606	548535	431345	195009	52301	74405	48049
Gallons	2421128	3268747	1073721	1124130	1132394	1762457	4103327	3226686	1458768	391239	556590	359429
Acre-Feet	7.43	10.03	3.30	3.45	3.48	5.41	12.59	9.90	4.48	1.20	1.71	1.10
		Partial Data	Partial Data	Partial Data	Partial Data	Partial Data						

Annual Summaries for WY05

Ft^3/Sec	0.103
GPM	46.3
Cubic Feet	2791065
Gallons	20878614
Acre-Feet	64.07
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.12 GS21: B664 Area Outfall to SID

Table A-12. WY05 Discharge Summary for GS21: B664 Area Outfall to SID.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0132	*0.0005*	*0.0001*	0.0000	*0.0007*	0.0000	*0.0000*	0.0008	0.0000	No Data	No Data	No Data
2	0.0000	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	*0.0006*	0.0003	No Data	No Data	No Data
3	0.0000	*0.0000*	*0.0007*	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data
4	0.0000	0.0000	*0.0019*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0059	No Data	No Data	No Data
5	0.0000	0.0000	*0.0008*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
6	0.0390	0.0000	*0.0001*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
7	0.0001	0.0000	*0.0001*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
8	0.0000	0.0000	*0.0001*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
9	0.0000	0.0000	*0.0001*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	No Data	No Data	No Data
10	0.0000	0.0036	*0.0001*	0.0000	0.0000	0.0000	0.0048	0.0000	0.0107	No Data	No Data	No Data
11	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0215	0.0074	0.0007	No Data	No Data	No Data
12	0.0000	*0.0002*	0.0000	*0.0000*	0.0000	0.0000	0.0111	0.0013	0.0010	No Data	No Data	No Data
13	0.0214	*0.0003*	*0.0000*	*0.0001*	0.0000	*0.0037*	*0.0009*	0.0002	0.0000	No Data	No Data	No Data
14	0.0000	0.0001	*0.0000*	*0.0000*	0.0000	*0.0002*	0.0000	0.0000	0.0000	No Data	No Data	No Data
15	0.0002	*0.0005*	0.0000	*0.0000*	0.0000	*0.0002*	0.0000	0.0000	0.0000	No Data	No Data	No Data
16	0.0000	0.0006	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data
17	0.0000	0.0001	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data
18	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data
20	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	No Data	No Data	No Data
21	0.0000	*0.0020*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
22	0.0000	*0.0004*	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	No Data	No Data	No Data
23	0.0000	*0.0001*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data
24	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0002	0.0086	0.0000	0.0000	No Data	No Data	No Data
25	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	*0.0050*	0.0093	0.0000	0.0000	No Data	No Data	No Data
26	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	*0.0005*	0.0000	0.0000	0.0000	No Data	No Data	No Data
27	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	*0.0000*	0.0055	0.0000	0.0000	No Data	No Data	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	No Data	No Data	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0001	0.0053	0.0000	0.0000	No Data	No Data	No Data
30	0.0000	*0.0006*	0.0000	0.0004	NA	0.0002	*0.0008*	0.0001	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0000	*0.0033*	NA	*0.0002*	NA	0.0000	NA	No Data	No Data	NA
									Partial Data	No Data	No Data	No Data

Flow Rate

Average	0.0024	0.0003	0.0001	0.0001	0.0000	0.0003	0.0024	0.0003	0.0006			
Maximum	0.0390	0.0036	0.0019	0.0033	0.0007	0.0050	0.0215	0.0074	0.0107			
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			
									Partial Data	No Data	No Data	No Data

Discharge

Cubic Feet	6385	816	355	331	58	903	6292	901	1625			
Gallons	47764	6105	2655	2478	432	6757	47064	6741	12156			
Acre-Feet	0.15	0.02	0.01	0.01	0.00	0.02	0.14	0.02	0.04			
									Partial Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.001
GPM	0.3
Cubic Feet	17666
Gallons	132152
Acre-Feet	0.41

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.13 GS22: 400 Area Outfall to SID

Table A-13. WY05 Discharge Summary for GS22: 400 Area Outfall.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.236	0.089	0.035	0.011	0.041	0.009	No Data	No Data	No Data	No Data	No Data	No Data
2	0.012	0.050	0.027	0.011	0.047	0.009	No Data	No Data	No Data	No Data	No Data	No Data
3	0.012	0.021	0.032	0.011	0.060	0.012	No Data	No Data	No Data	No Data	No Data	No Data
4	0.011	0.015	0.045	*0.010*	0.029	0.009	No Data	No Data	No Data	No Data	No Data	No Data
5	0.010	0.014	0.038	*0.011*	0.016	0.009	No Data	No Data	No Data	No Data	No Data	No Data
6	*0.539*	0.013	0.029	*0.028*	0.016	0.009	No Data	No Data	No Data	No Data	No Data	No Data
7	0.012	0.012	0.032	0.013	0.013	0.009	No Data	No Data	No Data	No Data	No Data	No Data
8	0.012	0.010	0.027	0.013	0.020	0.052	No Data	No Data	No Data	No Data	No Data	No Data
9	0.011	0.019	0.029	0.009	0.014	0.012	No Data	No Data	No Data	No Data	No Data	No Data
10	0.011	0.187	0.027	0.009	0.013	0.012	No Data	No Data	No Data	No Data	No Data	No Data
11	0.010	0.048	0.018	0.016	0.013	0.016	No Data	No Data	No Data	No Data	No Data	No Data
12	0.011	0.017	0.014	0.048	0.014	0.020	No Data	No Data	No Data	No Data	No Data	No Data
13	0.362	0.011	0.015	0.022	0.014	0.125	No Data	No Data	No Data	No Data	No Data	No Data
14	0.014	0.010	0.020	0.014	0.015	0.023	No Data	No Data	No Data	No Data	No Data	No Data
15	0.018	0.014	0.017	0.010	0.045	0.031	No Data	No Data	No Data	No Data	No Data	No Data
16	0.013	0.019	0.034	0.010	0.022	0.071	No Data	No Data	No Data	No Data	No Data	No Data
17	0.011	0.017	0.015	0.013	0.024	0.018	No Data	No Data	No Data	No Data	No Data	No Data
18	0.010	0.016	0.014	0.014	0.012	0.016	No Data	No Data	No Data	No Data	No Data	No Data
19	0.010	0.015	0.013	0.010	0.012	0.017	No Data	No Data	No Data	No Data	No Data	No Data
20	0.010	0.059	0.014	0.010	0.012	0.025	No Data	No Data	No Data	No Data	No Data	No Data
21	0.011	0.068	0.013	0.010	0.012	0.019	No Data	No Data	No Data	No Data	No Data	No Data
22	0.013	0.083	0.031	0.010	0.014	0.017	No Data	No Data	No Data	No Data	No Data	No Data
23	0.011	0.028	*0.016*	0.010	0.010	0.028	No Data	No Data	No Data	No Data	No Data	No Data
24	0.010	0.024	*0.034*	0.010	0.010	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.012	0.016	0.017	0.013	0.010	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.010	0.015	0.013	0.011	0.010	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.011	0.014	0.013	0.011	0.009	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.009	0.015	0.013	0.010	0.009	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.013	0.041	0.013	0.026	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.009	0.058	0.012	0.089	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.034	NA	0.011	0.109	NA	No Data	NA	No Data	NA	No Data	No Data	NA
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.048	0.034	0.022	0.019	0.019	0.025						
Maximum	0.539	0.187	0.045	0.109	0.060	0.125						
Minimum	0.009	0.010	0.011	0.009	0.009	0.009						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	127725	87836	58823	52093	46242	48939						
Gallons	955449	657057	440027	389683	345918	366093						
Acre-Feet	2.93	2.02	1.35	1.20	1.06	1.12						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

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Ft^3/Sec	0.028
GPM	12.6
Cubic Feet	421659
Gallons	3154226
Acre-Feet	9.68

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.14 GS28: Ditch NW of B865

Table A-14. WY05 Discharge Summary for GS28: Ditch NW of B865.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0027	0.0003	No Data	No Data	No Data	No Data
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0012	0.0000	No Data	No Data	No Data	No Data
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0030	No Data	No Data	No Data	No Data	No Data
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	No Data	No Data	No Data	No Data	No Data
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	No Data	No Data	No Data	No Data	No Data
6	0.0066	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	No Data	No Data	No Data	No Data	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	*0.0076*	No Data	No Data	No Data	No Data	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0062	0.0000	0.0020	No Data	No Data	No Data	No Data	No Data
13	0.0000	0.0000	0.0000	0.0000	0.0113	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0054	0.0006	0.0000	No Data	No Data	No Data	No Data	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0022	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0014	0.0003	0.0000	No Data	No Data	No Data	No Data	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	No Data	No Data	No Data	No Data	No Data
21	0.0000	0.0000	0.0000	0.0000	0.0062	0.0001	0.0000	No Data	No Data	No Data	No Data	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0040	0.0014	0.0000	No Data	No Data	No Data	No Data	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0029	0.0018	0.0000	No Data	No Data	No Data	No Data	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0026	0.0023	0.0003	No Data	No Data	No Data	No Data	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	No Data	No Data	No Data	No Data	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0024	No Data	No Data	No Data	No Data	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0023	0.0000	0.0004	No Data	No Data	No Data	No Data	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0041	No Data	No Data	No Data	No Data	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0093	No Data	No Data	No Data	No Data	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	0.0001	*0.0009*	No Data	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0000	0.0000	NA	0.0010	NA	No Data	NA	No Data	No Data	NA
								Partial Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0002	0.0000	0.0000	0.0000	0.0018	0.0004	0.0013	0.0001				
Maximum	0.0066	0.0000	0.0000	0.0000	0.0113	0.0023	0.0093	0.0003				
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000				
								Partial Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	570	0	0	0	4409	1022	3499	26				
Gallons	4265	0	0	0	32981	7646	26174	193				
Acre-Feet	0.013	0.000	0.000	0.000	0.101	0.023	0.080	0.001				
								Partial Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.0005
GPM	0.23
Cubic Feet	9526
Gallons	71259
Acre-Feet	0.219

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.15 GS31: Woman Creek at Pond C-2 Outlet

Table A-15. WY05 Discharge Summary for GS31: Woman Creek at Pond C-2 Outlet.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	0.000	0.678	0.000	0.000	0.000	0.000	0.000	0.000	*0.546*	0.000	0.000
2	0.000	0.000	0.508	0.000	0.000	0.000	0.000	0.000	0.000	*0.639*	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.612*	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.892*	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.816*	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.803*	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.520*	0.000	0.000
8	0.000	0.658	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.699*	0.000	0.000
9	0.000	1.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.414*	0.000	0.000
10	0.000	0.975	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.365*	0.000	0.000
11	0.000	0.783	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.714*	0.000	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	*0.368*	0.000	0.000
13	0.000	0.000	0.665	0.000	0.000	0.000	0.000	0.000	0.000	*0.063*	0.000	0.000
14	0.000	0.000	0.958	0.000	0.000	0.000	0.000	0.000	0.000	*0.019*	0.000	0.000
15	0.000	0.973	0.772	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	0.000	0.977	0.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	0.000	0.849	0.573	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	0.000	0.765	0.475	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19	0.000	0.000	0.526	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.409	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	0.000	0.000	0.732	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	0.000	0.228	0.158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.710	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29	0.000	0.417	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.488	0.000	0.000	NA	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	0.000	NA	0.000	0.000	NA	0.000	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.000	0.296	0.228	0.000	0.000	0.000	0.000	0.000	0.000	0.241	0.000	0.000
Maximum	0.000	1.062	0.958	0.000	0.000	0.000	0.000	0.000	0.000	0.892	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	0	767633	609479	0	0	0	0	0	0	645283	0	0
Gallons	0	5742295	4559216	0	0	0	0	0	0	4827052	0	0
Acre-Feet	0.00	17.62	13.99	0.00	0.00	0.00	0.00	0.00	0.00	14.81	0.00	0.00

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Ft^3/Sec	0.064
GPM	28.8
Cubic Feet	2022395
Gallons	15128564
Acre-Feet	46.43

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.16 GS33: No Name Gulch at Walnut Creek

Table A-16. WY05 Discharge Summary for GS33: No Name Gulch at Walnut Creek.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.263	0.000	0.000	0.000	0.000
2	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.216	0.000	0.000	0.000	0.000
3	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.120	0.000	0.000	0.000	0.000
4	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.061	0.001	0.000	0.005	0.000
5	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.038	0.000	0.000	0.002	0.000
6	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.033	0.000	0.000	0.000	0.000
7	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.033	0.000	0.000	0.000	0.000
8	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.016	0.000	0.000	0.000	0.000
9	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.006	0.000	0.000	0.000	0.000
10	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	0.003	0.237	0.000	0.000	0.000
11	0.000	*0.000*	0.000	0.000	0.000	0.000	*0.336*	0.215	0.140	0.000	0.000	0.000
12	0.000	*0.000*	0.000	0.000	0.000	0.000	*0.646*	0.236	0.126	0.000	0.000	0.000
13	0.000	*0.000*	0.000	0.000	0.000	0.000	*0.457*	0.054	0.038	0.000	0.000	0.000
14	0.000	*0.000*	0.000	0.000	0.000	0.000	0.192	0.029	0.003	0.000	0.000	0.000
15	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.120	0.020	0.001	0.000	0.000	0.000
16	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.063	0.012	0.000	0.000	0.000	0.000
17	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.037	0.006	0.000	0.000	0.000	0.000
18	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.016	0.000	0.000	0.000	0.000	0.000
19	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.006	0.000	0.000	0.000	0.000	0.000
20	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.000
21	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.044	0.000	0.000	0.000	0.000	0.000
22	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000
23	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.007	0.000	0.000	0.000	0.000	0.000
25	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.666	0.000	0.000	0.000	0.000	0.000
26	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.117	0.000	0.000	0.000	0.000	*0.000*
27	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.033	0.000	0.000	0.000	0.000	0.000
28	*0.000*	*0.000*	0.000	0.000	0.000	0.000	0.357	0.000	0.000	0.000	0.000	0.000
29	*0.000*	*0.000*	*0.000*	0.000	NA	0.000	0.619	0.000	0.000	0.000	0.000	0.000
30	*0.000*	*0.000*	*0.000*	0.000	NA	0.000	0.309	0.000	0.000	0.000	0.000	0.000
31	*0.000*	NA	0.000	0.000	NA	0.000	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.000	0.000	0.000	0.000	0.000	0.000	0.134	0.044	0.018	0.000	0.000	0.000
Maximum	0.000	0.000	0.000	0.000	0.000	0.000	0.666	0.263	0.237	0.000	0.005	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	0	0	0	0	0	0	348523	117701	47178	0	532	0
Gallons	0	0	0	0	0	0	2607135	880463	352914	0	3982	0
Acre-Feet	0.00	0.00	0.00	0.00	0.00	0.00	8.00	2.70	1.08	0.00	0.01	0.00

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Ft^3/Sec	0.016
GPM	7.3
Cubic Feet	513934
Gallons	3844494
Acre-Feet	11.80

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.17 GS38: Central Avenue Ditch at Eighth Street

Table A-17. WY05 Discharge Summary for GS38: Central Avenue Ditch at Eighth Street.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.251	0.087	0.011	0.000	*0.010*	0.000	0.000	0.030	0.000	No Data	No Data	No Data
2	0.000	0.000	*0.007*	0.000	*0.001*	0.000	0.000	0.061	0.016	No Data	No Data	No Data
3	0.000	0.000	*0.014*	0.000	0.001	0.000	0.000	0.048	0.000	No Data	No Data	No Data
4	0.000	0.000	0.034	0.000	0.001	0.000	0.000	0.000	0.252	No Data	No Data	No Data
5	0.000	0.000	0.015	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data
6	0.499	0.000	*0.001*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
7	0.031	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
8	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	No Data	No Data	No Data	No Data
9	0.000	0.000	0.001	0.000	0.000	0.001	0.000	0.000	No Data	No Data	No Data	No Data
10	0.000	0.142	0.218	0.000	0.000	0.000	0.058	0.000	No Data	No Data	No Data	No Data
11	0.000	0.006	0.339	0.000	0.000	0.000	*1.074*	0.224	No Data	No Data	No Data	No Data
12	0.000	0.000	*0.238*	*0.007*	0.000	0.000	0.390	0.003	No Data	No Data	No Data	No Data
13	0.385	0.000	*0.000*	*0.000*	0.000	0.145	0.073	0.000	No Data	No Data	No Data	No Data
14	0.009	0.000	*0.000*	0.000	0.000	0.001	0.011	0.000	No Data	No Data	No Data	No Data
15	0.000	0.000	0.000	0.000	*0.006*	0.000	0.001	0.000	No Data	No Data	No Data	No Data
16	0.000	0.000	*0.000*	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
20	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.000	No Data	No Data	No Data	No Data
21	0.000	0.036	0.000	0.000	0.000	0.000	0.006	0.000	No Data	No Data	No Data	No Data
22	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
23	0.000	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
24	0.000	*0.000*	*0.000*	0.000	0.000	0.013	0.411	0.000	No Data	No Data	No Data	No Data
25	0.000	0.000	*0.000*	0.000	0.000	0.023	0.499	0.000	No Data	No Data	No Data	No Data
26	0.000	0.000	*0.000*	0.000	0.000	0.005	0.001	0.000	No Data	No Data	No Data	No Data
27	0.000	0.000	0.000	0.000	0.000	0.000	0.194	0.000	No Data	No Data	No Data	No Data
28	0.000	0.000	0.000	0.000	0.000	0.000	0.141	0.000	No Data	No Data	No Data	No Data
29	0.000	0.000	0.000	0.000	NA	0.000	0.233	0.002	No Data	No Data	No Data	No Data
30	0.000	0.030	0.000	0.104	NA	0.012	0.039	0.012	No Data	No Data	No Data	No Data
31	0.004	NA	0.000	0.162	NA	0.004	NA	0.000	NA	No Data	No Data	NA
									Partial Data	No Data	No Data	No Data

Flow Rate

Average	0.038	0.010	0.028	0.009	0.001	0.007	0.108	0.012	0.054			
Maximum	0.499	0.142	0.339	0.162	0.010	0.145	1.074	0.224	0.252			
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
									Partial Data	No Data	No Data	No Data

Discharge

Cubic Feet	101760	26813	75945	23658	1565	17836	275819	32864	23194			
Gallons	761218	200578	568106	176974	11704	133424	2063272	245838	173507			
Acre-Feet	2.34	0.62	1.74	0.54	0.04	0.41	6.33	0.75	0.53			
									Partial Data	No Data	No Data	No Data

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Ft^3/Sec	0.027
GPM	12.1
Cubic Feet	579454
Gallons	4334620
Acre-Feet	13.30
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.18 GS39: 903/904 Pad Sub-Drainage Area

Table A-18. WY05 Discharge Summary for GS39: 903/904 Pad Sub-Drainage Area.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.049	0.012	0.000	0.000	*0.000*	0.000	*0.000*	0.004	No Data	No Data	No Data	No Data
2	0.000	*0.000*	0.000	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
3	0.000	0.000	0.000	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
4	0.000	0.000	*0.004*	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
5	0.000	0.000	*0.003*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
6	0.125	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
7	0.000	0.000	*0.000*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data
8	0.000	0.000	0.000	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
9	0.000	0.000	0.000	0.000	*0.000*	0.000	0.000	0.000	No Data	No Data	No Data	No Data
10	0.000	0.025	0.000	0.000	0.000	0.000	*0.002*	0.000	No Data	No Data	No Data	No Data
11	0.000	0.002	0.000	0.000	0.000	0.000	*0.069*	0.044	No Data	No Data	No Data	No Data
12	0.000	0.000	0.000	*0.000*	0.000	0.000	*0.025*	0.000	No Data	No Data	No Data	No Data
13	0.074	0.000	0.000	*0.000*	0.000	*0.020*	*0.003*	0.000	No Data	No Data	No Data	No Data
14	0.000	0.000	0.000	0.000	0.000	*0.000*	0.005	0.000	No Data	No Data	No Data	No Data
15	0.000	0.000	0.000	0.000	0.000	*0.000*	0.013	0.000	No Data	No Data	No Data	No Data
16	0.000	0.000	0.000	0.000	*0.000*	*0.000*	0.004	0.000	No Data	No Data	No Data	No Data
17	0.000	0.000	0.000	0.000	*0.000*	0.000	0.000	No Data	No Data	No Data	No Data	No Data
18	0.000	0.000	0.000	0.000	*0.000*	0.000	0.000	No Data	No Data	No Data	No Data	No Data
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
20	0.000	0.000	0.000	0.000	0.000	0.000	0.008	No Data	No Data	No Data	No Data	No Data
21	0.000	0.017	0.000	0.000	0.000	0.000	0.001	No Data	No Data	No Data	No Data	No Data
22	0.000	*0.001*	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
24	0.000	0.000	0.000	0.000	0.000	0.000	*0.023*	No Data	No Data	No Data	No Data	No Data
25	0.000	0.000	0.000	0.000	0.000	*0.002*	*0.032*	No Data	No Data	No Data	No Data	No Data
26	0.000	0.000	0.000	0.000	0.000	0.001	0.000	No Data	No Data	No Data	No Data	No Data
27	0.000	0.000	0.000	0.000	0.000	0.000	0.035	No Data	No Data	No Data	No Data	No Data
28	0.000	0.000	0.000	0.000	0.000	0.000	0.026	No Data	No Data	No Data	No Data	No Data
29	0.000	0.000	0.000	0.000	NA	0.000	0.046	No Data	No Data	No Data	No Data	No Data
30	0.000	0.000	0.000	0.001	NA	0.000	0.005	No Data	No Data	No Data	No Data	No Data
31	0.000	NA	0.000	*0.027*	NA	0.000	NA	No Data	NA	No Data	No Data	NA
								Partial Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.008	0.002	0.000	0.001	0.000	0.001	0.010	0.003				
Maximum	0.125	0.025	0.004	0.027	0.000	0.020	0.069	0.044				
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000				
								Partial Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	21357	4802	669	2421	30	1986	25717	4181				
Gallons	159758	35918	5007	18111	224	14854	192375	31274				
Acre-Feet	0.49	0.11	0.02	0.06	0.00	0.05	0.59	0.10				
								Partial Data	No Data	No Data	No Data	No Data

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Ft^3/Sec	0.003
GPM	1.4
Cubic Feet	61162
Gallons	457522
Acre-Feet	1.40

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.19 GS40: South Walnut Creek East of 750 Pad

Table A-19. WY05 Discharge Summary for GS40: South Walnut Creek East of 750 Pad.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.261	0.116	0.074	*0.052*	0.053	0.020	0.021	0.116	0.038	0.043	0.027	No Data
2	0.034	0.048	0.053	*0.053*	0.036	0.021	0.024	0.107	0.079	0.043	0.029	No Data
3	0.034	0.056	0.055	*0.147*	*0.040*	0.019	0.025	*0.115*	0.043	0.045	No Data	No Data
4	*0.035*	0.044	0.067	*0.044*	*0.041*	0.020	0.025	*0.060*	0.242	0.042	No Data	No Data
5	*0.036*	0.037	0.051	*0.039*	*0.040*	0.021	0.022	0.039	0.046	0.045	No Data	No Data
6	*0.639*	0.038	0.043	*0.068*	*0.035*	0.018	0.022	0.042	0.044	0.040	No Data	No Data
7	0.041	0.036	0.041	*0.063*	*0.032*	0.019	0.024	0.043	0.044	0.030	No Data	No Data
8	0.037	0.039	0.049	*0.054*	*0.031*	0.029	0.023	0.042	0.044	0.031	No Data	No Data
9	0.036	0.048	0.063	*0.049*	0.032	0.025	0.024	0.047	0.084	0.033	No Data	No Data
10	*0.032*	0.186	0.081	*0.048*	0.030	0.019	0.097	*0.054*	*0.424*	0.036	No Data	No Data
11	0.041	0.071	0.111	*0.049*	0.031	0.021	0.616	0.224	*0.064*	*0.038*	No Data	No Data
12	0.040	0.051	0.111	*0.047*	0.034	0.022	0.336	0.079	*0.077*	*0.041*	No Data	No Data
13	0.445	0.041	0.094	*0.032*	0.033	0.086	0.120	0.082	*0.040*	*0.040*	No Data	No Data
14	0.065	0.039	0.101	*0.021*	0.033	0.035	0.099	0.083	*0.038*	*0.037*	No Data	No Data
15	0.069	0.037	0.095	*0.020*	0.043	0.034	0.081	*0.081*	*0.039*	*0.052*	No Data	No Data
16	0.060	0.034	0.096	*0.018*	0.035	0.034	*0.076*	*0.078*	*0.041*	*0.048*	No Data	No Data
17	0.055	0.026	0.092	*0.022*	0.035	0.032	0.071	*0.076*	*0.041*	*0.037*	No Data	No Data
18	0.068	0.037	0.082	*0.028*	0.035	0.029	0.069	*0.071*	*0.037*	*0.042*	No Data	No Data
19	0.060	0.044	0.072	0.027	*0.348*	0.021	0.059	0.066	*0.039*	*0.042*	No Data	No Data
20	0.068	0.076	0.083	0.029	*0.046*	0.028	0.454	0.064	*0.041*	*0.051*	No Data	No Data
21	0.058	0.111	0.080	0.029	*0.048*	0.028	0.114	0.062	*0.045*	*0.048*	No Data	No Data
22	0.033	0.070	0.075	0.032	0.044	0.027	0.032	0.061	*0.039*	*0.039*	No Data	No Data
23	0.042	0.069	0.054	0.030	0.035	0.033	0.031	0.060	*0.039*	*0.027*	No Data	No Data
24	0.052	0.050	*0.055*	*0.030*	0.029	0.042	0.212	0.059	0.045	*0.031*	No Data	No Data
25	0.049	0.045	*0.066*	*0.031*	0.027	0.042	0.288	0.056	0.040	*0.129*	No Data	No Data
26	0.043	0.034	*0.056*	0.029	0.025	0.036	0.057	0.056	0.041	*0.118*	No Data	No Data
27	0.038	0.040	*0.103*	0.034	0.023	0.027	0.156	0.057	0.041	*0.046*	No Data	No Data
28	0.040	*0.039*	*0.114*	0.032	0.021	0.022	0.161	0.080	0.042	*0.022*	No Data	No Data
29	0.045	*0.063*	*0.106*	0.039	NA	0.023	0.218	0.095	0.043	0.022	No Data	No Data
30	0.038	0.090	0.102	0.068	NA	0.034	0.115	0.094	0.043	0.024	No Data	No Data
31	0.056	NA	*0.056*	0.088	NA	0.026	NA	0.041	NA	0.025	No Data	NA
											Partial Data	No Data

Flow Rate

Average	0.085	0.057	0.077	0.044	0.046	0.029	0.122	0.074	0.065	0.043	0.028	
Maximum	0.639	0.186	0.114	0.147	0.348	0.086	0.616	0.224	0.424	0.129	0.029	
Minimum	0.032	0.026	0.041	0.018	0.021	0.018	0.021	0.039	0.037	0.022	0.027	
											Partial Data	No Data

Discharge

Cubic Feet	228995	148313	205290	116859	111901	77429	317312	197853	169559	116491	4831	
Gallons	1712999	1109457	1535680	874168	837079	579212	2373657	1480047	1268389	871412	36140	
Acre-Feet	5.26	3.40	4.71	2.68	2.57	1.78	7.28	4.54	3.89	2.67	0.11	
											Partial Data	No Data

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Ft^3/Sec	0.064
GPM	28.8
Cubic Feet	1694834
Gallons	12678240
Acre-Feet	38.91
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.20 GS42: Unnamed Gulch Tributary to the SID North of SW027

Table A-20. WY05 Discharge Summary for GS42: Unnamed Gulch Tributary to SID.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0133	0.0000	0.0000	0.0000	0.0000	No Data
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0157	0.0000	0.0000	0.0000	0.0000	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0078	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0103	0.0000	0.0000	0.0000	0.0000	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
31	0.0000	NA	0.0000	0.0000	NA	0.0000	NA	0.0000	NA	0.0000	0.0000	NA

Partial Data

Flow Rate

Average	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.000
Maximum	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.000	0.000	0.000	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Partial Data

Discharge

Cubic Feet	0	0	0	0	0	0	4289	0	0	0	0	0
Gallons	0	0	0	0	0	0	32086	0	0	0	0	0
Acre-Feet	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00

Partial Data

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Ft^3/Sec	0.000
GPM	0.1
Cubic Feet	4289
Gallons	32086
Acre-Feet	0.10

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.21 GS49: Ditch Northwest of B566

Table A-21. WY05 Discharge Summary for GS49: Ditch Northwest of B566.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	*0.0121*	*0.0061*	*0.0000*	0.0000	BD	0.0000	0.0000	0.0063	0.0000	0.0000	0.0000	No Data
2	0.0003	*0.0005*	*0.0000*	0.0000	BD	0.0000	0.0000	0.0039	0.0006	0.0000	0.0000	No Data
3	0.0000	*0.0003*	*0.0006*	0.0000	BD	0.0000	0.0000	0.0011	0.0007	0.0000	0.0030	No Data
4	0.0000	0.0026	*0.0061*	*0.0000*	0.0010	0.0000	0.0000	0.0001	0.0077	0.0000	0.0068	No Data
5	0.0000	0.0001	*0.0014*	*0.0000*	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	No Data
6	*0.0346*	0.0000	*0.0013*	*0.0000*	BD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
7	0.0003	0.0000	*0.0004*	*0.0000*	BD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
8	0.0001	0.0000	*0.0004*	*0.0000*	BD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	*0.0007*	0.0000	BD	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	No Data
10	0.0000	*0.0016*	*BD*	0.0000	0.0000	0.0000	0.0003	0.0000	0.0090	0.0000	0.0011	No Data
11	0.0000	*0.0007*	BD	*0.0000*	0.0007	0.0000	*0.0216*	0.0130	0.0006	0.0000	0.0016	No Data
12	0.0000	0.0016	BD	BD	0.0003	0.0000	0.0085	0.0064	0.0007	0.0000	0.0000	No Data
13	0.0103	0.0001	0.0000	BD	0.0000	*0.0028*	0.0007	0.0003	0.0000	0.0000	0.0022	No Data
14	0.0009	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
15	0.0017	0.0001	0.0000	*0.0000*	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
16	0.0002	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	0.0000	*0.0000*	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0016	*0.0002*	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	*0.0038*	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0001	0.0000	0.0000	No Data
22	0.0000	*0.0008*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	No Data
24	0.0000	0.0004	*0.0000*	0.0000	0.0000	0.0000	0.0044	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0001	*0.0195*	0.0000	0.0000	0.0034	0.0000	No Data
26	0.0006	0.0002	*0.0001*	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0018	0.0000	No Data
27	0.0002	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0067	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0061	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	*0.0001*	0.0001	*0.0000*	NA	0.0000	0.0118	0.0002	0.0000	0.0000	0.0000	No Data
30	0.0000	*0.0008*	0.0000	BD	NA	0.0000	0.0062	0.0017	0.0000	0.0000	No Data	No Data
31	0.0000	NA	0.0000	BD	NA	0.0000	NA	0.0001	NA	0.0000	No Data	NA
			Partial Data	Partial Data	Partial Data						Partial Data	No Data

Flow Rate

Average	0.0020	0.0007	0.0004	0.0000	0.0002	0.0001	0.0029	0.0011	0.0007	0.0002	0.0005	
Maximum	0.0346	0.0061	0.0061	0.0000	0.0015	0.0028	0.0216	0.0130	0.0090	0.0034	0.0068	
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
			Partial Data	Partial Data	Partial Data						Partial Data	No Data

Discharge

Cubic Feet	5290	1866	958	0	420	269	7630	2869	1771	445	1306	
Gallons	39575	13958	7170	0	3145	2014	57079	21462	13246	3330	9768	
Acre-Feet	0.121	0.043	0.022	0.000	0.010	0.006	0.175	0.066	0.041	0.010	0.030	
			Partial Data	Partial Data	Partial Data						Partial Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.001
GPM	0.4
Cubic Feet	22825
Gallons	170745
Acre-Feet	0.524
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.22 GS50: Ditch Northeast of B990

Table A-22. WY05 Discharge Summary for GS50: Ditch Northeast of B990.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0068	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
5	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
6	0.0279	0.0000	0.0000	*0.0000*	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
7	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
10	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
13	0.0139	0.0000	0.0000	0.0000	0.0000	0.0001	No Data	No Data	No Data	No Data	No Data	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
21	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0000	0.0023	NA	No Data	NA	No Data	NA	No Data	No Data	NA
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0016	0.0001	0.0000	0.0001	0.0000	0.0000						
Maximum	0.0279	0.0024	0.0000	0.0023	0.0000	0.0001						
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	4202	313	0	198	0	10						
Gallons	31432	2342	0	1480	0	76						
Acre-Feet	0.096	0.007	0.000	0.005	0.000	0.000						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.000
GPM	0.1
Cubic Feet	4723
Gallons	35330
Acre-Feet	0.108
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.23 GS51: Ditch South of 903 Pad

Table A-23. WY05 Discharge Summary for GS51: Ditch South of 903 Pad.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0182	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	*0.0000*	0.0034	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
3	0.0000	*0.0000*	*0.0000*	*0.0000*	*0.0007*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000
5	0.0000	0.0000	*0.0028*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	*0.1453*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0004	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	*0.0562*	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0415	0.0154	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.1276	0.0006	0.0009	0.0000	0.0000	0.0000
13	*0.0704*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0274	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
17	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0193	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0705*	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0040	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0306	0.0000	0.0000	0.0000	0.0000	0.0000
29	0.0000	*0.0000*	0.0000	0.0000	NA	0.0000	0.0397	0.0000	0.0000	0.0000	0.0000	0.0000
30	0.0000	*0.0000*	0.0000	0.0000	NA	0.0000	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000
31	0.0000	NA	*0.0000*	*0.0000*	NA	0.0000	NA	0.0000	NA	0.0000	0.0000	NA

Flow Rate

Average	0.0075	0.0000	0.0001	0.0000	0.0000	0.0000	0.0122	0.0006	0.0020	0.0000	0.0000	0.0000
Maximum	0.1453	0.0002	0.0028	0.0000	0.0007	0.0000	0.1276	0.0154	0.0562	0.0000	0.0001	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Discharge

Cubic Feet	20219	20	280	0	62	0	31729	1715	5141	0	6	0
Gallons	151252	148	2097	0	465	0	237350	12827	38459	0	45	0
Acre-Feet	0.464	0.000	0.006	0.000	0.001	0.000	0.728	0.039	0.118	0.000	0.000	0.000

Annual Summaries for WY05

Ft^3/Sec	0.002
GPM	0.8
Cubic Feet	59173
Gallons	442643
Acre-Feet	1.358

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.26 GS54: Drainage Swale East-Southeast of 903 Pad

Table A-26. WY05 Discharge Summary for GS54: Drainage Swale East-Southeast of 903 Pad.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	No Data
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
22	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
24	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0041	0.0000	0.0000	0.0000	0.0000	No Data
26	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
27	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0029	0.0000	0.0000	0.0000	0.0000	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	No Data
31	0.0000	NA	0.0000	0.0000	NA	0.0000	NA	0.0000	NA	0.0000	0.0000	NA

Partial Data

Flow Rate

Average	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Partial Data

Discharge

Cubic Feet	0	0	0	0	0	0	1930	0	0	0	0	0
Gallons	0	0	0	0	0	0	14440	0	1	0	0	0
Acre-Feet	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.000	0.000	0.000	0.000	0.000

Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.000
GPM	0.0
Cubic Feet	1930
Gallons	14441
Acre-Feet	0.044

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.27 GS55: Outfall to SID Draining B881 Area

Table A-27. WY05 Discharge Summary for GS55: Outfall to SID Draining B881 Area.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.006	*0.011*	0.005	WR	WR	0.004	0.006	0.016	0.001	0.000	0.000	0.000
2	0.002	*0.009*	0.004	WR	0.004	0.004	0.007	0.010	0.001	0.000	0.000	0.000
3	0.002	0.003	0.005	WR	0.006	0.004	0.008	0.004	0.002	0.000	0.000	0.000
4	0.003	0.002	0.006	WR	0.006	0.004	0.009	0.002	0.019	0.000	0.000	0.000
5	0.004	0.002	0.012	WR	0.005	0.004	0.009	0.001	0.003	0.000	0.000	0.000
6	0.037	0.002	0.006	WR	0.004	0.004	0.009	0.002	0.001	0.000	0.000	0.000
7	0.002	0.002	0.006	WR	0.005	0.004	0.008	0.002	0.000	0.000	0.000	0.000
8	0.002	0.002	0.007	WR	*0.005*	0.004	0.008	0.001	0.000	0.000	0.000	0.000
9	0.003	0.002	0.009	WR	*0.005*	0.004	0.008	0.000	0.001	0.000	0.000	0.000
10	0.003	0.004	0.009	WR	*0.005*	0.004	0.012	0.001	0.069	0.000	0.000	0.000
11	0.003	0.006	0.009	WR	*0.005*	0.005	0.074	0.015	0.006	0.000	0.000	0.000
12	0.002	0.005	0.009	WR	0.006	0.005	0.191	0.008	0.008	0.000	0.000	No Data
13	0.024	0.005	0.006	WR	0.005	0.008	0.082	0.002	0.002	0.000	0.000	No Data
14	0.003	0.005	0.008	WR	0.004	0.008	0.039	0.001	0.001	0.000	0.000	No Data
15	0.003	0.005	0.012	WR	0.005	0.009	0.020	0.001	0.002	0.000	0.000	No Data
16	0.003	0.005	0.012	WR	*0.005*	0.009	0.017	0.001	0.002	0.000	0.000	No Data
17	0.003	0.005	0.013	WR	WR	0.008	0.015	0.001	0.001	0.000	0.000	No Data
18	0.003	0.005	0.014	WR	WR	0.007	0.013	0.000	0.000	0.000	0.000	No Data
19	0.003	0.005	0.015	WR	0.006	0.007	0.012	0.000	0.000	0.000	0.000	No Data
20	0.003	0.006	0.011	WR	0.005	0.008	0.013	0.000	0.000	0.000	0.000	No Data
21	0.004	0.005	0.006	WR	0.004	0.008	0.010	0.000	0.000	0.000	0.000	No Data
22	0.004	0.004	0.007	WR	0.004	0.008	0.008	0.000	0.000	0.000	0.000	No Data
23	0.004	0.003	0.007	WR	0.004	0.010	0.007	0.000	0.000	0.000	0.000	No Data
24	0.004	0.004	0.007	WR	0.004	0.011	0.025	0.000	0.000	0.000	0.000	No Data
25	0.004	0.004	0.009	WR	0.005	0.010	0.113	0.000	0.000	0.000	0.000	No Data
26	0.004	0.004	0.008	WR	0.005	0.011	0.012	0.000	0.000	0.000	0.000	No Data
27	0.003	0.004	0.008	WR	0.004	0.009	0.009	0.000	0.000	0.000	0.000	No Data
28	0.003	0.005	0.008	WR	0.004	0.009	0.049	0.000	0.000	0.000	0.000	No Data
29	0.003	0.004	0.009	WR	NA	0.009	0.058	0.002	0.000	0.000	0.000	No Data
30	0.003	0.005	0.008	WR	NA	0.007	0.019	0.004	0.000	0.000	0.000	No Data
31	*0.004*	NA	0.007	WR	NA	0.007	NA	0.002	NA	0.000	0.000	NA
				No Data	Partial Data							Partial Data

Flow Rate

Average	0.005	0.004	0.008		0.005	0.007	0.029	0.002	0.004	0.000	0.000	0.000
Maximum	0.037	0.011	0.015		0.006	0.011	0.191	0.016	0.069	0.000	0.000	0.000
Minimum	0.002	0.002	0.004		0.004	0.004	0.006	0.000	0.000	0.000	0.000	0.000
				No Data	Partial Data							Partial Data

Discharge

Cubic Feet	13276	11316	22226		10281	18523	75027	6623	10185	0	0	0
Gallons	99308	84651	166258		76908	138561	561240	49546	76189	0	0	0
Acre-Feet	0.30	0.26	0.51		0.24	0.43	1.72	0.15	0.23	0.00	0.00	0.00
				No Data	Partial Data							Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.006
GPM	2.8
Cubic Feet	167457
Gallons	1252662
Acre-Feet	3.84
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.24 GS52: Drainage Swale Southeast of 903 Pad

Table A-24. WY05 Discharge Summary for GS52: Drainage Swale Southeast of 903 Pad.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0002	0.0000	0.0000	0.0000	0.0000
2	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
6	0.0002	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	No Data
8	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
10	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
11	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0002	0.0003	0.0000	0.0000	0.0000	No Data
12	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	*0.0325*	0.0003	0.0000	0.0000	0.0000	No Data
13	0.0006	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0017	0.0002	0.0000	0.0000	0.0000	No Data
14	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0003	0.0002	0.0000	0.0000	0.0000	No Data
15	0.0000	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0001	0.0002	0.0000	0.0000	0.0000	No Data
16	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	*0.0000*	0.0000	0.0001	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0001	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	*0.0000*	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
22	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
24	0.0000	*0.0000*	*0.0000*	0.0000	*0.0000*	*0.0000*	0.0002	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0049	0.0000	0.0000	0.0000	0.0000	No Data
26	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0001	0.0000	0.0000	0.0000	0.0000	No Data
27	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0007	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	*0.0000*	0.0045	0.0000	0.0000	0.0000	0.0000	No Data
30	0.0000	*0.0000*	0.0000	*0.0000*	NA	*0.0000*	0.0002	0.0000	0.0000	0.0000	0.0000	No Data
31	0.0000	NA	0.0000	*0.0000*	NA	*0.0000*	NA	0.0000	NA	0.0000	0.0000	NA

Partial Data

Flow Rate

Average	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000
Maximum	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0325	0.0003	0.0000	0.0000	0.0000	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Partial Data

Discharge

Cubic Feet	69	0	0	0	0	0	3929	255	2	0	0	0
Gallons	516	0	0	0	0	0	29388	1907	16	0	0	0
Acre-Feet	0.002	0.000	0.000	0.000	0.000	0.000	0.090	0.006	0.000	0.000	0.000	0.000

Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.000
GPM	0.1
Cubic Feet	4255
Gallons	31828
Acre-Feet	0.098

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.25 GS53: Drainage Swale Southeast of 903 Pad

Table A-25. WY05 Discharge Summary for GS53: Drainage Swale Southeast of 903 Pad.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000
2	0.0000	*0.0000*	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0001	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
8	0.0000	0.0000	0.0000	*0.0000*	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
10	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
11	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
12	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
13	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
16	0.0000	0.0000	*0.0000*	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	*0.0000*	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0000	*0.0003*	0.0000	0.0000	0.0000	0.0000	No Data
30	0.0000	*0.0000*	0.0000	0.0000	NA	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0000	No Data
31	0.0000	NA	0.0000	*0.0000*	NA	0.0000	NA	0.0000	NA	0.0000	0.0000	NA
												Partial Data
Flow Rate												
Average	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
												Partial Data
Discharge												
Cubic Feet	8	0	0	0	0	0	28	0	0	0	0	0
Gallons	57	0	0	0	0	0	212	0	0	0	0	0
Acre-Feet	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000
												Partial Data

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Ft^3/Sec	0.000
GPM	0.0
Cubic Feet	36
Gallons	269
Acre-Feet	0.001

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.28 GS56: No Name Gulch 1350 feet Downstream of Landfill Pond

Table A-28. WY05 Discharge Summary for GS56: No Name Gulch 1350 feet Downstream of Landfill Pond.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.001	0.000	0.041	WR	0.127	0.004	0.013	0.238	0.005	0.000	0.000	0.000
2	0.002	*0.005*	WR	WR	*0.092*	0.002	0.012	0.199	0.003	0.000	0.000	0.000
3	0.001	0.004	WR	WR	0.089	0.001	0.011	0.123	0.009	0.000	0.000	0.000
4	0.000	0.001	WR	WR	0.076	0.000	0.012	0.078	0.223	0.000	0.431	0.000
5	0.000	0.001	*0.088*	WR	0.057	0.000	0.011	0.064	0.078	0.000	0.114	0.000
6	0.114	0.000	*0.066*	WR	0.043	0.000	0.003	0.062	0.041	0.000	0.021	0.000
7	0.009	0.000	*0.039*	WR	0.032	0.000	*0.002*	0.058	0.027	0.000	0.002	0.000
8	0.000	0.000	*0.036*	WR	0.030	0.004	*0.004*	0.044	0.020	0.000	0.001	0.000
9	0.001	0.000	0.035	WR	*0.026*	0.004	0.007	0.043	0.018	0.000	0.000	0.000
10	0.000	0.021	0.028	0.009	*0.019*	0.000	0.059	0.033	0.502	0.000	0.000	0.000
11	0.000	0.045	0.021	0.018	*0.032*	0.000	0.515	0.334	0.164	0.000	0.013	0.000
12	0.000	0.014	0.017	WR	0.028	0.000	0.678	0.194	0.208	0.000	0.002	No Data
13	0.084	0.004	0.015	WR	0.023	0.034	0.431	0.082	0.091	0.000	0.006	No Data
14	0.007	0.000	*0.018*	WR	0.019	0.081	0.210	0.070	0.065	0.000	0.006	No Data
15	0.001	0.001	0.012	WR	0.023	0.049	0.156	0.057	0.057	0.000	0.005	No Data
16	0.002	0.000	*0.020*	WR	*0.026*	0.035	0.102	0.049	0.044	0.000	0.003	No Data
17	0.000	0.000	*0.020*	WR	WR	0.026	0.075	0.040	0.029	0.000	0.001	No Data
18	0.000	0.000	*0.011*	WR	WR	0.021	0.057	0.031	0.018	0.000	0.000	No Data
19	0.000	0.000	*0.010*	*0.042*	*0.023*	0.018	0.046	0.027	0.002	0.000	0.000	No Data
20	0.000	0.006	0.007	*0.039*	*0.016*	0.014	0.068	0.016	0.001	0.000	0.000	No Data
21	0.000	0.062	*0.000*	*0.031*	0.012	0.015	0.071	0.008	0.001	0.000	0.000	No Data
22	0.000	0.050	*0.000*	*0.026*	0.015	0.011	0.035	0.002	0.001	0.000	0.000	No Data
23	0.000	0.015	WR	*0.022*	*0.019*	0.020	0.024	0.001	0.001	0.000	0.000	No Data
24	0.000	0.012	WR	*0.020*	*0.008*	0.028	0.113	0.001	0.000	0.000	0.002	No Data
25	0.000	0.004	WR	0.018	*0.006*	0.035	0.521	0.001	0.001	0.000	0.001	No Data
26	0.000	*0.002*	WR	*0.017*	*0.006*	0.056	0.092	0.001	0.000	0.000	0.001	No Data
27	0.000	*0.001*	0.020	*0.017*	*0.002*	0.023	0.095	0.001	0.000	0.000	0.000	No Data
28	0.000	0.007	0.018	0.015	*0.003*	0.013	0.303	0.000	0.000	0.000	0.000	No Data
29	0.000	0.011	*0.022*	*0.029*	NA	0.015	0.491	0.000	0.000	0.000	0.000	No Data
30	0.000	0.031	0.018	0.073	NA	0.016	0.256	0.027	0.000	0.000	0.000	No Data
31	0.000	NA	*0.019*	0.086	NA	0.019	NA	0.031	NA	0.000	0.000	NA
			Partial Data	Partial Data	Partial Data							Partial Data

Flow Rate

Average	0.007	0.010	0.024	0.031	0.033	0.018	0.149	0.062	0.054	0.000	0.020	0.000
Maximum	0.114	0.062	0.088	0.086	0.127	0.081	0.678	0.334	0.502	0.000	0.431	0.000
Minimum	0.000	0.000	0.000	0.009	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000
			Partial Data	Partial Data	Partial Data							Partial Data

Discharge

Cubic Feet	19353	25714	50155	39905	73690	47002	386360	165477	138798	0	52676	0
Gallons	144770	192354	375186	298507	551241	351600	2890174	1237857	1038283	0	394046	0
Acre-Feet	0.44	0.59	1.15	0.92	1.69	1.08	8.87	3.80	3.19	0.00	1.21	0.00
			Partial Data	Partial Data	Partial Data							Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.036
GPM	16.2
Cubic Feet	999131
Gallons	7474019
Acre-Feet	22.94

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.29 GS57: Northeast Corner 6th and Cottonwood

Table A-29. WY05 Discharge Summary for GS57: Northeast Corner 6th and Cottonwood.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.124	0.029	*0.029*	0.000	*0.036*	0.000	*0.001*	0.065	0.000	0.000	No Data	No Data
2	0.016	0.018	0.020	0.000	0.029	0.000	0.004	0.133	0.002	0.000	No Data	No Data
3	0.002	0.011	*0.018*	0.000	0.030	0.025	0.000	0.109	0.000	0.000	No Data	No Data
4	0.000	0.003	*0.031*	0.000	0.031	0.019	0.000	0.025	0.037	0.000	No Data	No Data
5	0.000	0.000	0.034	0.000	0.023	0.009	0.000	0.012	0.011	0.000	No Data	No Data
6	0.289	0.000	*0.019*	0.000	0.001	0.009	0.000	0.009	0.000	0.000	No Data	No Data
7	0.022	0.000	*0.008*	0.000	0.000	0.002	0.000	0.014	0.000	0.000	No Data	No Data
8	0.004	0.000	0.007	0.014	0.000	0.003	0.000	0.000	0.000	0.000	No Data	No Data
9	0.000	0.000	0.019	0.019	0.000	0.000	0.000	0.000	0.001	0.000	No Data	No Data
10	0.000	0.060	0.024	*0.001*	0.000	0.005	0.172	0.000	0.062	0.000	No Data	No Data
11	0.000	0.035	0.016	0.000	0.000	0.003	0.560	0.112	0.025	0.000	No Data	No Data
12	0.000	0.023	0.000	0.010	0.000	0.000	0.306	0.032	0.031	0.000	No Data	No Data
13	0.164	0.006	0.000	0.002	0.000	0.061	0.110	0.022	0.002	0.001	No Data	No Data
14	0.011	0.000	0.000	0.000	0.000	0.033	0.038	0.030	0.000	0.000	No Data	No Data
15	0.000	0.000	0.000	0.000	0.004	*0.031*	0.029	0.031	0.000	0.000	No Data	No Data
16	0.000	0.000	*0.000*	0.000	0.000	0.024	0.023	0.010	0.000	0.000	No Data	No Data
17	0.000	0.000	0.000	0.000	0.004	0.019	0.020	0.000	0.000	0.000	No Data	No Data
18	0.000	0.000	0.000	0.000	0.000	0.014	0.011	0.000	0.000	No Data	No Data	No Data
19	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	No Data	No Data	No Data
20	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.000	0.000	No Data	No Data	No Data
21	0.000	0.039	0.000	0.000	0.000	0.000	0.026	0.000	0.000	No Data	No Data	No Data
22	0.000	0.038	0.000	0.000	0.000	0.004	0.012	0.000	0.000	No Data	No Data	No Data
23	0.000	0.023	0.000	0.000	0.000	0.012	0.000	0.000	0.000	No Data	No Data	No Data
24	0.000	0.013	0.000	0.000	0.000	0.013	0.301	0.000	0.000	No Data	No Data	No Data
25	0.000	0.010	*0.000*	0.000	0.000	0.030	0.287	0.000	0.000	No Data	No Data	No Data
26	0.000	0.000	*0.008*	0.013	0.000	0.022	0.028	0.000	0.000	No Data	No Data	No Data
27	0.000	0.000	0.003	*0.000*	0.000	0.015	0.097	0.000	0.000	No Data	No Data	No Data
28	0.000	0.000	0.001	0.000	0.000	0.000	0.139	0.000	0.000	No Data	No Data	No Data
29	0.000	0.004	0.000	0.000	NA	0.004	0.148	0.000	0.000	No Data	No Data	No Data
30	0.000	0.030	0.000	0.031	NA	0.005	0.073	0.002	0.000	No Data	No Data	No Data
31	0.000	NA	0.000	0.075	NA	0.015	NA	0.000	NA	No Data	No Data	NA
										Partial Data	No Data	No Data

Flow Rate

Average	0.0204	0.0114	0.0077	0.0053	0.0056	0.0121	0.0816	0.0195	0.0057	0.0001		
Maximum	0.2889	0.0604	0.0340	0.0745	0.0364	0.0606	0.5604	0.1335	0.0620	0.0009		
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
										Partial Data	No Data	No Data

Discharge

Cubic Feet	54695	29557	20490	14077	13636	32456	211478	52319	14840	105		
Gallons	409151	221100	153276	105300	102008	242785	1581968	391373	111011	782		
Acre-Feet	1.256	0.679	0.470	0.323	0.313	0.745	4.855	1.201	0.341	0.002		
										Partial Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.018
GPM	7.9
Cubic Feet	443653
Gallons	3318753
Acre-Feet	10.185
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.30 GS59: Woman Creek Upstream of Antelope Springs Confluence

Table A-30. WY05 Discharge Summary for GS59: Woman Creek Upstream of Antelope Springs Confluence.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.134	0.198	0.274	0.057	0.192	0.121	0.184	3.206	0.195	*0.011*	0.000	0.000
2	0.074	0.247	0.278	0.042	0.173	0.117	0.163	2.507	*0.161*	*0.009*	0.000	0.000
3	0.072	0.270	0.272	0.034	0.229	0.113	0.152	1.475	0.169	*0.012*	0.000	0.000
4	0.074	0.218	0.335	WR	0.344	0.114	0.145	1.011	0.593	*0.011*	0.002	0.000
5	0.071	0.238	0.401	WR	0.337	0.118	0.140	0.772	*0.225*	0.000	0.000	0.000
6	0.586	0.189	0.338	WR	0.236	0.116	0.150	0.764	*0.114*	0.000	0.000	0.000
7	0.149	0.162	0.290	WR	0.201	0.103	0.162	0.712	*0.086*	0.000	0.000	0.000
8	0.081	0.177	0.297	WR	0.180	0.147	0.169	0.512	*0.073*	0.000	0.000	0.000
9	0.072	0.171	0.338	0.181	0.160	0.138	0.164	0.437	*0.088*	0.000	0.000	0.000
10	0.070	0.306	0.283	0.159	0.162	0.106	0.401	0.365	*0.708*	0.000	0.000	0.000
11	0.070	0.335	0.237	0.167	0.166	0.108	0.622	1.730	*0.276*	0.000	0.000	0.000
12	0.064	0.239	0.214	0.158	0.211	0.091	2.051	1.031	*0.371*	0.000	0.000	0.000
13	*0.549*	0.208	0.203	WR	0.177	0.136	5.427	0.576	*0.144*	0.000	0.001	0.000
14	0.162	0.197	0.205	WR	0.145	0.161	2.842	0.409	*0.071*	0.000	0.001	0.000
15	0.129	0.192	0.193	WR	0.146	0.204	1.340	0.335	*0.069*	0.000	0.000	0.000
16	0.127	0.187	0.210	WR	0.155	0.312	0.864	*0.284*	*0.074*	0.000	0.000	0.000
17	0.121	0.165	0.193	WR	0.192	0.280	0.634	0.287	*0.071*	0.000	0.000	0.000
18	0.128	0.140	0.186	WR	0.160	0.206	0.516	*0.213*	*0.046*	0.000	0.000	0.000
19	0.131	0.167	0.186	0.178	0.171	0.183	0.489	*0.187*	*0.037*	0.000	0.000	0.000
20	0.138	0.215	0.173	0.149	0.145	0.177	0.659	*0.132*	*0.020*	0.000	0.000	0.000
21	0.131	0.245	0.143	0.137	0.132	0.177	0.678	*0.132*	*0.024*	0.000	0.000	0.000
22	0.144	0.333	0.130	0.127	0.126	0.153	0.413	*0.154*	*0.018*	0.000	0.000	0.000
23	0.119	0.275	*0.143*	0.130	0.131	0.170	0.405	*0.153*	*0.005*	0.000	0.000	0.000
24	0.117	0.243	*0.172*	0.124	0.125	0.224	1.067	*0.167*	*0.004*	0.000	0.000	0.000
25	0.151	0.204	0.182	0.120	0.122	0.225	5.461	0.205	*0.005*	0.000	0.000	0.000
26	0.156	0.210	0.146	0.116	0.121	0.311	1.436	0.216	*0.007*	0.000	0.000	0.000
27	0.155	0.195	0.132	0.117	0.120	0.227	1.119	*0.199*	*0.010*	0.000	0.000	0.000
28	0.149	0.235	0.117	0.118	0.116	0.180	3.180	0.191	*0.011*	0.000	0.000	0.000
29	0.147	0.265	0.098	0.129	NA	0.174	3.560	0.236	*0.012*	0.000	0.000	0.000
30	0.119	0.287	0.091	0.201	NA	0.180	3.954	0.376	*0.013*	0.000	0.000	0.000
31	0.143	NA	0.069	0.224	NA	0.231	NA	0.301	NA	0.000	0.000	NA

Partial Data

Flow Rate

Average	0.1462	0.2238	0.2106	0.1334	0.1741	0.1711	1.2848	0.6217	0.1233	0.0014	0.0001	0.0000
Maximum	0.5859	0.3346	0.4006	0.2244	0.3438	0.3121	5.4606	3.2059	0.7085	0.0116	0.0016	0.0000
Minimum	0.0641	0.1400	0.0690	0.0337	0.1160	0.0909	0.1400	0.1318	0.0044	0.0000	0.0000	0.0000

Partial Data

Discharge

Cubic Feet	391647	580035	564202	230575	421194	458184	3330304	1665157	319664	3676	292	0
Gallons	2929722	4338963	4220523	1724818	3150754	3427456	24912409	12456241	2391255	27499	2183	0
Acre-Feet	8.991	13.316	12.952	5.293	9.669	10.518	76.453	38.227	7.338	0.084	0.007	0.000

Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.260
GPM	116.9
Cubic Feet	7964930
Gallons	59581822
Acre-Feet	182.8

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.31 GS60: Northern B371 Subdrainage Area

Table A-31. WY05 Discharge Summary for GS60: Northern B371 Subdrainage Area.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0210	0.0046	WR	WR	*0.0051*	0.0000	*0.0008*	0.0155	0.0013	0.0000	No Data	No Data
2	0.0001	*0.0010*	WR	WR	*0.0011*	0.0000	0.0006	0.0126	0.0007	0.0000	No Data	No Data
3	0.0000	0.0026	WR	WR	*0.0000*	0.0000	0.0001	0.0098	0.0013	0.0000	No Data	No Data
4	0.0000	0.0037	WR	WR	*0.0000*	0.0000	0.0000	0.0077	0.0231	0.0000	No Data	No Data
5	0.0000	0.0026	*0.0029*	WR	*0.0001*	0.0000	0.0000	0.0071	0.0022	0.0000	No Data	No Data
6	0.0653	0.0016	WR	WR	*0.0000*	0.0000	0.0000	0.0075	0.0013	0.0000	No Data	No Data
7	0.0033	0.0028	WR	WR	*0.0000*	0.0000	0.0000	0.0069	0.0011	0.0000	No Data	No Data
8	0.0032	0.0045	0.0033	WR	*0.0000*	0.0000	0.0000	0.0041	0.0000	0.0000	No Data	No Data
9	0.0033	0.0064	0.0028	WR	*0.0013*	0.0000	0.0000	0.0049	0.0000	0.0000	No Data	No Data
10	0.0032	0.0199	0.0007	*0.0000*	*0.0002*	0.0000	0.0125	0.0042	0.0122	0.0000	No Data	No Data
11	0.0034	0.0066	0.0033	0.0000	*0.0001*	0.0000	0.0479	0.0264	0.0029	0.0000	No Data	No Data
12	0.0032	0.0017	0.0035	0.0000	0.0000	0.0000	0.0384	0.0092	0.0042	0.0000	No Data	No Data
13	0.0396	0.0001	*0.0014*	WR	0.0000	0.0096	0.0206	0.0062	0.0009	0.0000	No Data	No Data
14	0.0041	0.0001	*0.0009*	WR	0.0000	*0.0001*	0.0079	0.0056	0.0009	0.0000	No Data	No Data
15	0.0052	0.0000	0.0034	WR	0.0000	*0.0000*	0.0064	0.0044	0.0000	0.0000	No Data	No Data
16	0.0032	0.0027	0.0057	WR	0.0000	*0.0000*	0.0045	0.0033	0.0000	0.0016	No Data	No Data
17	0.0027	0.0058	*0.0022*	WR	*0.0000*	0.0000	0.0051	0.0026	0.0000	0.0000	No Data	No Data
18	0.0028	0.0058	*0.0026*	WR	*0.0000*	0.0000	0.0040	0.0023	0.0000	0.0000	No Data	No Data
19	0.0034	0.0038	*0.0012*	0.0000	*0.0000*	*0.0001*	0.0034	0.0018	0.0000	0.0000	No Data	No Data
20	0.0037	0.0056	0.0001	0.0000	0.0000	0.0003	0.0083	0.0010	0.0000	0.0000	No Data	No Data
21	0.0035	0.0093	WR	0.0000	0.0000	0.0003	0.0022	0.0007	0.0000	No Data	No Data	No Data
22	0.0027	0.0036	WR	0.0000	0.0000	0.0001	0.0029	0.0008	0.0000	No Data	No Data	No Data
23	0.0018	0.0041	WR	0.0000	0.0000	0.0000	0.0036	0.0007	0.0000	No Data	No Data	No Data
24	0.0022	0.0025	WR	0.0000	0.0000	0.0000	0.0252	0.0008	0.0000	No Data	No Data	No Data
25	0.0022	0.0026	WR	0.0000	0.0000	*0.0029*	0.0402	0.0015	0.0000	No Data	No Data	No Data
26	0.0021	0.0035	WR	0.0000	0.0000	*0.0021*	0.0063	0.0039	0.0000	No Data	No Data	No Data
27	0.0025	*0.0009*	WR	0.0000	0.0000	*0.0017*	0.0165	0.0020	0.0000	No Data	No Data	No Data
28	0.0027	0.0022	0.0051	0.0000	0.0000	0.0016	0.0228	0.0018	0.0000	No Data	No Data	No Data
29	0.0004	0.0033	0.0051	0.0000	NA	0.0001	0.0325	0.0038	0.0000	No Data	No Data	No Data
30	0.0002	0.0025	*0.0023*	0.0035	NA	0.0000	0.0197	0.0063	0.0000	No Data	No Data	No Data
31	0.0026	NA	*0.0000*	*0.0089*	NA	0.0006	NA	0.0069	NA	No Data	No Data	NA
			Partial Data	Partial Data						Partial Data	No Data	No Data

Flow Rate

Average	0.006	0.004	0.003	0.001	0.000	0.001	0.011	0.006	0.002	0.000	#DIV/0!	#DIV/0!
Maximum	0.065	0.020	0.006	0.009	0.005	0.010	0.048	0.026	0.023	0.002	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000
			Partial Data	Partial Data						Partial Data	No Data	No Data

Discharge

Cubic Feet	16723	10067	4021	1070	682	1693	28723	14894	4513	139	0	0
Gallons	125100	75307	30077	8001	5104	12666	214859	111412	33759	1043	0	0
Acre-Feet	0.38	0.23	0.09	0.02	0.02	0.04	0.66	0.34	0.10	0.00	0.00	0.00
			Partial Data	Partial Data						Partial Data	No Data	No Data

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Ft^3/Sec	0.004
GPM	1.6
Cubic Feet	82525
Gallons	617328
Acre-Feet	1.89

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.32 GS61: Western 100 and 300 Drainage Area

Table A-32. WY05 Discharge Summary for GS61: Western 100 and 300 Drainage Area.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.280	0.069	0.047	*0.020*	0.017	No Data	No Data	0.156	0.013	0.001	0.016	No Data
2	0.015	0.013	0.031	*0.019*	0.003	No Data	No Data	0.112	0.036	0.001	0.006	No Data
3	0.007	0.013	0.042	*0.021*	0.000	No Data	No Data	0.085	0.022	0.002	0.077	No Data
4	0.005	0.009	0.088	*0.019*	*0.024*	No Data	No Data	0.054	0.243	0.002	0.584	No Data
5	0.004	0.009	0.088	*0.020*	0.000	No Data	No Data	0.039	0.044	0.002	0.071	No Data
6	0.795	0.008	0.045	*0.019*	*0.000*	No Data	No Data	0.034	0.026	0.002	0.002	No Data
7	0.034	0.008	0.037	*0.018*	*0.016*	No Data	No Data	0.030	0.026	0.002	0.000	No Data
8	0.014	0.009	0.037	*0.017*	*0.000*	No Data	0.001	0.020	0.024	0.002	0.000	No Data
9	0.011	0.012	0.042	*0.017*	*0.000*	No Data	0.001	0.018	0.044	0.004	0.000	No Data
10	0.010	0.152	0.041	*0.015*	*0.000*	No Data	0.042	0.015	0.445	0.003	0.000	No Data
11	0.008	0.056	0.035	*0.015*	0.000	No Data	0.681	0.301	0.081	0.003	0.002	No Data
12	0.008	*0.019*	0.035	*0.036*	0.000	No Data	0.439	0.086	0.090	0.004	0.000	No Data
13	0.418	0.016	0.030	*0.014*	0.000	No Data	0.175	0.042	0.024	0.004	0.053	No Data
14	0.021	0.015	0.032	*0.008*	0.000	No Data	0.100	0.032	0.009	0.004	0.004	No Data
15	0.014	0.015	0.040	*0.004*	0.000	No Data	0.057	0.025	0.008	0.006	0.000	No Data
16	0.013	0.016	0.034	*0.004*	0.000	No Data	0.036	0.023	0.006	0.006	0.000	No Data
17	0.011	0.014	0.020	*0.005*	0.000	No Data	0.026	0.020	0.004	0.006	0.000	No Data
18	0.010	0.014	0.025	*0.005*	0.000	No Data	0.020	0.020	0.004	0.008	0.000	No Data
19	0.009	0.014	0.016	0.004	0.000	No Data	0.018	0.019	0.003	0.009	0.006	No Data
20	0.009	0.042	0.017	0.004	0.000	No Data	0.073	0.013	0.001	0.011	0.005	No Data
21	0.009	0.096	*0.020*	0.003	0.013	No Data	0.032	0.012	0.002	0.006	0.003	No Data
22	0.009	*0.034*	*0.020*	*0.000*	0.008	No Data	0.021	0.011	0.001	0.006	No Data	No Data
23	0.009	0.023	*0.018*	*0.000*	0.006	No Data	0.008	0.011	0.000	0.009	No Data	No Data
24	0.008	0.021	*0.019*	0.007	No Data	No Data	0.215	0.012	0.000	0.007	No Data	No Data
25	0.008	0.020	*0.024*	0.002	No Data	No Data	0.426	0.012	0.000	0.047	No Data	No Data
26	0.008	0.019	0.022	0.004	No Data	No Data	0.062	0.011	0.000	0.020	No Data	No Data
27	0.008	0.016	0.022	0.001	No Data	No Data	0.172	0.011	0.000	0.010	No Data	No Data
28	0.009	*0.015*	0.023	0.000	No Data	No Data	0.264	0.010	0.000	0.018	No Data	No Data
29	0.083	*0.028*	0.026	0.000	NA	No Data	0.360	0.023	0.000	0.004	No Data	No Data
30	0.005	0.049	0.024	*0.002*	NA	No Data	0.164	0.045	0.000	0.006	No Data	No Data
31	0.016	NA	0.021	*0.083*	NA	No Data	NA	0.014	NA	0.010	No Data	NA
					Partial Data	No Data	Partial Data				Partial Data	No Data

Flow Rate

Average	0.060	0.028	0.033	0.012	0.004		0.148	0.043	0.039	0.007	0.039	
Maximum	0.795	0.152	0.088	0.083	0.024		0.681	0.301	0.445	0.047	0.584	
Minimum	0.004	0.008	0.016	0.000	0.000		0.001	0.010	0.000	0.001	0.000	
					Partial Data	No Data	Partial Data				Partial Data	No Data

Discharge

Cubic Feet	161559	72928	88237	33388	7553		293145	113884	100033	19514	71606	
Gallons	1208543	545536	660060	249760	56503		2192875	851913	748301	145975	535647	
Acre-Feet	3.71	1.67	2.03	0.77	0.17		6.73	2.61	2.30	0.45	1.64	
					Partial Data	No Data	Partial Data				Partial Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.039
GPM	17.7
Cubic Feet	961847
Gallons	7195114
Acre-Feet	22.08
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.33 SW018: N. Walnut Creek Tributary East of B371

Table A-33. WY05 Discharge Summary for SW018: N. Walnut Creek Tributary East of B371.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.508	0.156	0.063	0.024	0.034	0.023	No Data	*0.279*	*0.026*	*0.013*	0.007	0.072
2	0.057	0.058	0.051	0.024	0.015	0.033	No Data	*0.210*	*0.066*	*0.026*	0.009	0.075
3	0.045	0.066	0.057	0.025	0.015	0.024	No Data	*0.171*	*0.044*	*0.023*	0.065	0.073
4	0.047	0.050	0.109	*0.023*	0.040	0.024	No Data	*0.104*	*0.413*	*0.005*	1.291	0.054
5	0.039	0.051	0.107	*0.024*	0.014	0.023	No Data	*0.074*	*0.085*	*0.006*	0.165	0.066
6	1.402	0.053	0.068	*0.023*	0.010	0.022	No Data	*0.096*	*0.051*	*0.003*	0.026	0.029
7	0.073	0.056	0.049	*0.023*	0.020	0.023	No Data	*0.088*	*0.051*	*0.001*	0.023	0.006
8	0.039	0.057	0.050	*0.022*	0.009	0.024	No Data	*0.041*	*0.047*	*0.040*	0.021	0.008
9	0.034	0.060	0.059	*0.022*	*0.012*	0.023	*No Data*	*0.083*	*0.080*	*0.014*	0.023	0.012
10	0.030	0.306	0.054	0.020	*0.022*	0.025	*0.078*	*0.079*	*0.717*	*0.003*	0.024	0.011
11	0.029	0.137	0.046	0.020	0.029	0.023	*0.996*	*0.460*	*0.132*	*0.001*	0.038	0.012
12	0.027	0.078	0.039	0.039	0.022	0.023	*0.786*	*0.124*	*0.183*	*0.000*	0.032	0.017
13	0.721	0.069	0.037	*0.019*	0.019	0.172	*0.336*	*0.045*	*0.046*	*0.000*	0.034	0.025
14	0.043	0.067	0.038	*0.014*	0.014	0.039	*0.208*	*0.044*	*0.019*	*0.002*	0.032	0.022
15	0.033	0.066	0.042	*0.010*	0.016	No Data	*0.131*	*0.042*	*0.017*	0.003	0.034	0.014
16	0.032	0.064	0.057	*0.010*	0.008	No Data	*0.112*	*0.031*	*0.013*	0.002	0.048	0.014
17	0.034	0.059	0.037	*0.011*	*0.012*	No Data	*0.092*	*0.038*	*0.010*	0.001	0.018	0.015
18	0.042	0.056	0.040	*0.011*	0.015	No Data	*0.076*	*0.039*	*0.009*	0.001	0.016	0.006
19	0.041	0.053	0.036	0.009	0.009	No Data	*0.031*	*0.038*	*0.007*	0.002	0.020	0.006
20	0.039	0.083	0.036	0.006	0.009	No Data	*0.086*	*0.026*	*0.004*	0.001	0.023	0.004
21	0.041	0.172	0.041	0.007	0.022	No Data	*0.077*	*0.025*	*0.006*	0.002	0.049	0.005
22	0.044	0.079	0.040	0.007	0.013	No Data	*0.014*	*0.023*	*0.003*	0.001	0.061	*0.005*
23	0.044	0.046	*0.036*	0.007	0.014	No Data	*0.011*	*0.023*	*0.003*	0.001	0.028	*0.003*
24	0.045	0.042	*0.035*	0.008	0.016	No Data	*0.332*	*0.025*	*0.002*	0.002	0.051	*0.004*
25	0.046	0.038	0.032	0.006	0.018	No Data	*0.684*	*0.024*	*0.002*	0.063	0.054	*0.003*
26	0.046	0.037	0.030	0.006	0.020	No Data	*0.108*	*0.022*	*0.002*	0.015	0.065	*0.003*
27	0.048	0.037	0.029	0.006	0.021	No Data	*0.282*	*0.022*	*0.002*	0.001	0.097	*0.004*
28	0.048	0.037	0.028	0.005	0.024	No Data	*0.444*	*0.021*	*0.002*	0.002	0.076	*0.007*
29	0.135	0.053	0.030	0.004	NA	No Data	*0.616*	*0.044*	*0.009*	0.002	0.055	*0.005*
30	0.047	0.082	0.026	0.032	NA	No Data	*0.302*	*0.083*	*0.012*	0.002	0.038	0.005
31	0.059	NA	0.025	0.143	NA	No Data	NA	*0.029*	NA	0.003	0.033	NA
						Partial Data	Partial Data					

Flow Rate

Average	0.126	0.076	0.046	0.020	0.018	0.036	0.276	0.079	0.069	0.008	0.082	0.019
Maximum	1.402	0.306	0.109	0.143	0.040	0.172	0.996	0.460	0.717	0.063	1.291	0.075
Minimum	0.027	0.037	0.025	0.004	0.008	0.022	0.011	0.021	0.002	0.000	0.007	0.003
						Partial Data	Partial Data					

Discharge

Cubic Feet	338670	196046	123181	52691	42655	43338	501212	212126	178370	20806	220625	50459
Gallons	2533428	1466525	921456	394157	319084	324191	3749325	1586809	1334297	155639	1650393	377457
Acre-Feet	7.77	4.50	2.83	1.21	0.98	0.99	11.51	4.87	4.09	0.48	5.06	1.16
						Partial Data	Partial Data					

Annual Summaries for WY05

Ft^3/Sec	0.068
GPM	30.3
Cubic Feet	1980178
Gallons	14812762
Acre-Feet	45.46
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.34 SW021: B991 Subdrainage Area

Table A-34. WY05 Discharge Summary for SW021: B991 Subdrainage Area.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.035	0.004	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
2	0.001	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
3	0.001	0.004	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
4	0.001	0.004	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
5	0.001	0.006	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
6	0.143	0.004	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
7	0.003	0.003	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
8	0.002	0.003	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
9	0.002	0.004	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
10	0.002	0.011	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
11	0.002	0.008	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
12	0.002	0.005	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
13	0.078	0.005	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
14	0.002	0.005	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
15	0.003	*0.004*	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
16	0.003	*0.002*	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
17	0.002	*0.002*	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
18	0.002	*0.002*	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
19	0.002	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
20	0.002	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
21	0.002	0.006	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
22	0.002	0.003	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
23	0.002	0.003	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
24	0.002	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.002	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.002	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.002	*0.004*	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.003	0.002	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.003	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.003	No Data	No Data	No Data	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.003	NA	No Data	No Data	NA	No Data	NA	No Data	NA	No Data	No Data	NA
		Partial Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0101	0.0039										
Maximum	0.1434	0.0111										
Minimum	0.0008	0.0021										
		Partial Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	27020	9503										
Gallons	202121	71091										
Acre-Feet	0.62	0.22										
		Partial Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.007
GPM	3.2
Cubic Feet	36523
Gallons	273212
Acre-Feet	0.84

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.35 SW022: East End of Central Avenue Ditch

Table A-35. WY05 Discharge Summary for SW022: East End of Central Avenue Ditch.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.437	0.100	*0.045*	0.000	*0.036*	0.000	*0.018*	No Data	No Data	No Data	No Data	No Data
2	0.002	*0.000*	*0.012*	0.000	*0.003*	0.000	0.027	No Data	No Data	No Data	No Data	No Data
3	0.000	0.001	*0.026*	0.000	*0.000*	0.000	0.022	No Data	No Data	No Data	No Data	No Data
4	0.000	0.000	*0.065*	0.000	*0.000*	0.000	0.030	No Data	No Data	No Data	No Data	No Data
5	0.000	0.000	0.034	0.000	*0.000*	0.000	0.014	No Data	No Data	No Data	No Data	No Data
6	0.797	0.000	*0.012*	0.000	0.000	0.000	0.019	No Data	No Data	No Data	No Data	No Data
7	0.042	0.000	*0.000*	0.000	0.000	0.000	0.013	No Data	No Data	No Data	No Data	No Data
8	0.002	0.000	*0.001*	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
9	0.000	0.000	0.002	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
10	0.000	0.220	0.188	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data
11	0.000	0.037	0.355	0.000	0.000	0.000	0.006	No Data	No Data	No Data	No Data	No Data
12	0.000	0.000	0.285	0.000	0.000	0.000	0.021	No Data	No Data	No Data	No Data	No Data
13	0.564	0.000	*0.002*	0.000	0.000	0.240	0.007	No Data	No Data	No Data	No Data	No Data
14	0.010	0.000	*0.000*	0.000	0.000	*0.001*	0.005	No Data	No Data	No Data	No Data	No Data
15	0.001	0.000	0.000	0.000	*0.011*	*0.000*	0.000	No Data	No Data	No Data	No Data	No Data
16	0.000	0.000	*0.000*	0.000	*0.000*	0.000	0.000	No Data	No Data	No Data	No Data	No Data
17	0.000	0.000	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data	No Data
18	0.000	0.000	0.000	0.000	0.000	0.122	No Data	No Data	No Data	No Data	No Data	No Data
19	0.000	0.000	0.000	0.000	0.000	*0.000*	No Data	No Data	No Data	No Data	No Data	No Data
20	0.000	0.011	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data	No Data
21	0.000	0.122	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data	No Data
22	0.000	0.025	0.000	0.000	0.000	0.000	No Data	No Data	No Data	No Data	No Data	No Data
23	0.000	*0.001*	0.000	0.000	0.000	0.008	No Data	No Data	No Data	No Data	No Data	No Data
24	0.000	*0.000*	0.000	0.000	0.000	0.049	No Data	No Data	No Data	No Data	No Data	No Data
25	0.000	0.000	0.000	0.000	0.000	0.092	No Data	No Data	No Data	No Data	No Data	No Data
26	0.000	0.000	0.000	0.000	0.000	*0.040*	No Data	No Data	No Data	No Data	No Data	No Data
27	0.000	0.000	0.000	0.000	0.000	*0.030*	No Data	No Data	No Data	No Data	No Data	No Data
28	0.000	0.000	0.000	0.000	0.000	0.022	No Data	No Data	No Data	No Data	No Data	No Data
29	0.000	0.000	0.000	0.000	NA	0.018	No Data	No Data	No Data	No Data	No Data	No Data
30	0.000	0.072	0.000	0.073	NA	0.039	No Data	No Data	No Data	No Data	No Data	No Data
31	0.000	NA	0.000	*0.226*	NA	*0.041*	NA	No Data	NA	No Data	No Data	NA
							Partial Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.060	0.020	0.033	0.010	0.002	0.023	0.012					
Maximum	0.797	0.220	0.355	0.226	0.036	0.240	0.030					
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000					
							Partial Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	160305	50899	88782	25826	4368	60494	15966					
Gallons	1199164	380749	664132	193189	32673	452528	119433					
Acre-Feet	3.68	1.17	2.04	0.59	0.10	1.39	0.37					
							Partial Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.024
GPM	10.7
Cubic Feet	406639
Gallons	3041868
Acre-Feet	9.34
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.36 SW027: South Interceptor Ditch at Pond C-2

Table A-36. WY05 Discharge Summary for SW027: South Interceptor Ditch at Pond C-2.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.201	0.015	0.000	0.000	0.000	0.000	0.000	0.030	0.000	0.000	0.000	0.000
2	0.018	0.005	0.000	0.000	0.000	0.000	0.000	0.077	0.000	0.000	0.000	0.000
3	0.002	0.001	0.000	0.000	0.000	0.000	0.000	0.030	0.000	0.000	0.000	0.000
4	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.147	0.000	0.000	0.000	0.000
5	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.000	0.000	0.000	0.000
6	0.838	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.000	0.000	0.000	0.000
7	0.048	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.000	0.000	0.000	0.000
8	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000
9	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.000	0.000
10	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.094	0.000	0.000	0.000
11	0.001	0.005	0.000	0.000	0.000	0.000	0.000	0.035	0.054	0.000	0.000	0.000
12	0.000	0.003	0.000	0.000	0.000	0.000	0.999	0.111	0.003	0.000	0.000	0.000
13	0.443	0.001	0.000	0.000	0.000	0.000	0.275	0.028	0.001	0.000	0.000	0.000
14	0.008	0.000	0.000	0.000	0.000	0.000	0.093	0.017	0.000	0.000	0.000	0.000
15	0.002	0.000	0.000	0.000	0.000	0.000	0.016	0.016	0.000	0.000	0.000	0.000
16	0.001	0.000	0.000	0.000	0.000	0.000	0.005	0.009	0.000	0.000	0.000	0.000
17	0.001	0.000	0.000	0.000	0.000	0.000	0.002	0.007	0.000	0.000	0.000	0.000
18	0.001	0.000	0.000	0.000	0.000	0.000	0.001	0.004	0.000	0.000	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.003	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.000	0.000	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.711	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.000	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.000	0.000	0.000	0.000	*0.000*
28	0.000	0.000	0.000	0.000	0.000	0.000	0.282	0.000	0.000	0.000	0.000	*0.000*
29	0.000	0.000	0.000	0.000	NA	0.000	0.239	0.000	0.000	0.000	0.000	*0.000*
30	0.000	0.000	0.000	0.000	NA	0.000	0.064	0.000	0.000	0.000	0.000	*0.000*
31	0.000	NA	0.000	0.000	NA	0.000	NA	0.000	NA	0.000	0.000	NA

Flow Rate

Average	0.051	0.001	0.000	0.000	0.000	0.000	0.091	0.019	0.005	0.000	0.000	0.000
Maximum	0.838	0.015	0.000	0.000	0.000	0.000	0.999	0.147	0.094	0.000	0.000	0.000
Minimum	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Discharge

Cubic Feet	135831	2689	0	0	0	0	236600	50446	13045	0	0	0
Gallons	1016088	20116	0	0	0	0	1769892	377365	97581	0	0	0
Acre-Feet	3.12	0.06	0.00	0.00	0.00	0.00	5.43	1.16	0.30	0.00	0.00	0.00

Annual Summaries for WY05

Ft^3/Sec	0.014
GPM	6.2
Cubic Feet	438611
Gallons	3281042
Acre-Feet	10.07

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.37 SW036: SID South of B664 Upstream of 400 Area Outfall

Table A-37. WY05 Discharge Summary for SW036: SID South of B664 Upstream of 400 Area Outfall.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	0.0000	0.0000	0.0117	0.0071	0.0036	No Data	No Data	No Data	No Data	No Data	No Data
2	0.0000	0.0000	0.0000	0.0047	0.0058	0.0035	No Data	No Data	No Data	No Data	No Data	No Data
3	0.0000	0.0000	0.0000	0.0018	0.0063	*0.0030*	No Data	No Data	No Data	No Data	No Data	No Data
4	0.0000	0.0000	0.0000	0.0000	0.0066	*0.0026*	No Data	No Data	No Data	No Data	No Data	No Data
5	0.0000	0.0000	0.0000	*0.0000*	0.0064	*0.0025*	No Data	No Data	No Data	No Data	No Data	No Data
6	0.0000	0.0000	0.0009	*0.0000*	0.0051	0.0019	No Data	No Data	No Data	No Data	No Data	No Data
7	0.0000	0.0000	0.0018	*0.0000*	0.0052	0.0003	No Data	No Data	No Data	No Data	No Data	No Data
8	0.0000	0.0000	0.0010	*0.0003*	0.0049	0.0005	No Data	No Data	No Data	No Data	No Data	No Data
9	0.0000	0.0000	0.0002	*0.0060*	0.0048	0.0041	No Data	No Data	No Data	No Data	No Data	No Data
10	0.0000	0.0000	0.0048	*0.0087*	0.0022	0.0020	No Data	No Data	No Data	No Data	No Data	No Data
11	0.0000	0.0000	0.0023	0.0081	0.0038	0.0002	No Data	No Data	No Data	No Data	No Data	No Data
12	0.0000	0.0000	0.0000	0.0091	0.0056	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
13	0.0001	0.0000	0.0000	0.0133	0.0052	0.0016	No Data	No Data	No Data	No Data	No Data	No Data
14	0.0000	0.0000	0.0000	0.0164	0.0041	0.0072	No Data	No Data	No Data	No Data	No Data	No Data
15	0.0000	0.0000	0.0000	*0.0002*	0.0043	0.0075	No Data	No Data	No Data	No Data	No Data	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0048	0.0071	No Data	No Data	No Data	No Data	No Data	No Data
17	0.0000	0.0000	0.0000	*0.0030*	0.0045	No Data	No Data	No Data	No Data	No Data	No Data	No Data
18	0.0000	0.0000	0.0000	*0.0064*	0.0039	No Data	No Data	No Data	No Data	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0055	0.0049	No Data	No Data	No Data	No Data	No Data	No Data	No Data
20	0.0000	0.0000	0.0000	0.0045	0.0056	No Data	No Data	No Data	No Data	No Data	No Data	No Data
21	0.0000	0.0000	0.0000	0.0042	0.0041	No Data	No Data	No Data	No Data	No Data	No Data	No Data
22	0.0000	0.0004	0.0000	0.0033	0.0038	No Data	No Data	No Data	No Data	No Data	No Data	No Data
23	0.0000	0.0007	0.0000	0.0037	0.0041	No Data	No Data	No Data	No Data	No Data	No Data	No Data
24	0.0000	0.0011	0.0000	0.0036	*0.0039*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.0000	0.0002	0.0000	0.0037	*0.0035*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.0000	0.0000	0.0000	0.0039	*0.0036*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.0000	0.0000	0.0033	0.0039	0.0035	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.0000	0.0000	0.0058	0.0039	0.0032	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.0000	0.0000	0.0066	0.0041	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.0000	0.0000	0.0064	0.0076	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0098	0.0094	NA	No Data	NA	No Data	NA	No Data	No Data	NA
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0000	0.0001	0.0014	0.0049	0.0047	0.0030						
Maximum	0.0001	0.0011	0.0098	0.0164	0.0071	0.0075						
Minimum	0.0000	0.0000	0.0000	0.0000	0.0022	0.0000						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	13	201	3706	13057	11306	4129						
Gallons	100	1501	27719	97675	84576	30887						
Acre-Feet	0.000	0.005	0.085	0.300	0.260	0.095						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.002
GPM	1.0
Cubic Feet	32412
Gallons	242457
Acre-Feet	0.744

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.38 SW091: North Walnut Creek Tributary Northeast of Solar Ponds

Table A-38. WY05 Discharge Summary for SW091: North Walnut Creek Tributary Northeast of Solar Ponds.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0155	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0115	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0078	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0000*	0.0027	0.0000	0.0000	0.0000	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0026*	0.0060	0.0000	0.0000	0.0000	No Data
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	*0.0186*	0.0000	0.0000	0.0000	0.0000	No Data
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0142	0.0000	0.0000	0.0000	0.0000	No Data
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0083	0.0000	0.0000	0.0000	0.0000	No Data
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0061	0.0000	0.0000	0.0000	0.0000	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0043	0.0000	0.0000	0.0000	0.0000	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
20	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	No Data
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0130	0.0000	0.0000	0.0000	0.0000	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0065	0.0000	0.0000	0.0000	0.0000	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	0.0000	0.0000	0.0000	0.0000	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0145	0.0000	0.0000	0.0000	0.0000	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	0.0000	0.0171	0.0000	0.0000	0.0000	0.0000	No Data
31	0.0000	NA	0.0000	0.0000	NA	0.0000	NA	0.0000	NA	0.0000	0.0000	NA

Partial Data

Flow Rate

Average	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	0.0019	0.0000	0.0000	0.0000	0.0000
Maximum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0186	0.0155	0.0000	0.0000	0.0000	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Partial Data

Discharge

Cubic Feet	0	0	0	0	0	0	10863	5016	3	1	8	0
Gallons	0	0	0	0	0	0	81258	37521	20	8	60	0
Acre-Feet	0.000	0.000	0.000	0.000	0.000	0.000	0.249	0.115	0.000	0.000	0.000	0.000

Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.001
GPM	0.2
Cubic Feet	15890
Gallons	118866
Acre-Feet	0.365

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.39 SW093: North Walnut Creek 1300' Upstream of A-1 Bypass

Table A-39. WY05 Discharge Summary for SW093: North Walnut Creek Upstream of A-1 Bypass.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	*0.867*	0.193	0.126	0.051	0.162	0.007	0.040	0.624	0.942	0.036	0.000	0.011
2	*0.090*	0.085	0.095	0.045	0.107	0.057	0.018	0.509	0.368	0.035	0.000	0.012
3	*0.040*	0.092	0.118	0.045	0.112	0.071	0.021	0.415	0.008	0.032	0.010	0.013
4	*0.026*	0.068	0.196	0.042	0.136	0.044	0.038	0.270	0.462	0.031	1.625	0.013
5	0.032	0.063	0.202	*0.034*	0.081	0.015	0.012	0.219	0.202	0.031	0.470	0.014
6	*2.475*	*0.060*	*0.128*	*0.030*	0.077	0.005	0.036	0.271	0.106	0.030	0.073	0.013
7	0.186	0.057	0.102	0.031	0.075	0.111	0.011	0.279	0.045	0.026	0.035	0.011
8	0.097	0.058	0.101	0.042	0.063	0.054	0.004	0.199	0.063	0.023	0.026	0.013
9	0.084	0.059	0.120	0.056	0.058	0.047	0.001	0.207	0.076	0.022	0.021	0.013
10	0.069	0.391	0.100	0.052	0.067	0.004	0.008	0.215	1.427	0.019	0.020	0.011
11	*0.066*	*0.204*	*0.084*	*0.053*	*0.085*	*0.042*	*0.717*	*0.939*	*0.318*	*0.018*	*0.027*	*0.010*
12	0.058	0.103	0.073	0.073	0.091	0.054	2.265	0.479	0.381	0.015	0.025	0.008
13	1.377	0.077	0.066	0.051	0.085	0.150	1.021	0.220	0.132	0.012	0.025	0.010
14	0.143	0.068	0.065	0.039	0.073	0.052	0.566	0.168	0.073	0.003	0.028	0.010
15	0.097	0.063	0.071	0.035	0.073	0.112	0.367	0.149	0.060	0.000	0.028	0.009
16	*0.088*	*0.061*	*0.085*	*0.031*	*0.072*	*0.058*	0.279	0.136	0.048	0.000	0.024	0.010
17	0.074	0.060	0.064	0.041	0.059	0.041	0.216	0.126	0.040	0.000	0.023	0.010
18	0.076	0.059	0.066	0.067	0.065	0.018	0.182	0.117	0.032	0.000	0.020	0.009
19	0.071	0.058	*0.062*	0.060	0.060	0.032	0.124	0.102	0.024	0.000	0.017	0.009
20	0.066	0.098	*0.054*	0.055	0.064	0.109	0.239	0.008	0.022	0.000	0.016	0.007
21	*0.063*	*0.248*	*0.051*	*0.050*	*0.060*	0.018	0.334	0.018	0.022	0.000	0.018	0.208
22	0.063	0.164	0.053	0.045	0.051	0.024	0.233	0.072	0.039	0.000	0.022	0.066
23	0.060	0.104	0.049	0.045	0.042	0.006	0.264	0.076	0.040	0.000	0.026	0.021
24	0.055	0.092	0.050	0.047	0.013	0.052	0.648	0.059	0.035	0.000	0.025	0.018
25	0.055	0.080	*0.065*	0.044	0.025	0.000	1.987	0.005	0.030	0.000	0.023	0.016
26	*0.057*	*0.071*	*0.060*	*0.042*	0.107	0.115	0.336	0.008	0.029	0.004	0.020	0.017
27	0.057	0.073	0.062	0.042	0.006	0.076	*0.425*	0.065	0.029	0.002	0.017	0.012
28	0.057	0.070	0.063	0.040	0.029	0.021	*1.012*	0.100	0.031	0.004	0.015	0.011
29	0.142	0.082	0.062	0.041	NA	0.056	*1.261*	0.095	0.032	0.003	0.014	0.010
30	0.056	0.115	0.061	0.091	NA	0.028	*0.653*	0.132	0.035	0.002	0.011	0.009
31	0.070	NA	0.054	0.249	NA	0.049	NA	0.836	NA	0.001	0.010	NA

Flow Rate

Average	0.220	0.103	0.084	0.054	0.071	0.049	0.444	0.230	0.172	0.011	0.088	0.020
Maximum	2.475	0.391	0.202	0.249	0.162	0.150	2.265	0.939	1.427	0.036	1.625	0.208
Minimum	0.026	0.057	0.049	0.030	0.006	0.000	0.001	0.005	0.008	0.000	0.000	0.007

Discharge

Cubic Feet	589035	265877	225244	144111	172582	132072	1150602	614934	445335	30304	234469	51912
Gallons	4406285	1988899	1684940	1078029	1291005	987965	8607104	4600029	3331336	226688	1753953	388332
Acre-Feet	13.52	6.10	5.17	3.31	3.96	3.03	26.41	14.12	10.22	0.70	5.38	1.19

Annual Summaries for WY05

Ft^3/Sec	0.129
GPM	57.7
Cubic Feet	4056478
Gallons	30344566
Acre-Feet	93.1

KEY: WR: *No data or unacceptable data due to winter icing conditions*
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.40 SW118: North Walnut Creek 560' Upstream of Portal 3

Table A-40. WY05 Discharge Summary for SW118: North Walnut Creek Upstream of Portal 3.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.119	0.020	*0.129*	WR	*WR*	*0.014*	0.021	0.159	0.057	0.000	No Data	No Data
2	0.037	0.021	*0.051*	WR	*0.053*	*0.012*	0.017	0.139	0.063	0.000	No Data	No Data
3	0.014	0.019	*0.055*	WR	*0.044*	*0.011*	0.015	0.145	0.068	0.000	No Data	No Data
4	0.011	0.018	*0.098*	WR	*0.042*	*0.011*	0.014	0.099	0.194	0.000	No Data	No Data
5	0.010	0.015	0.066	WR	0.036	0.011	0.013	0.093	0.083	0.000	No Data	No Data
6	0.248	0.014	0.051	WR	0.029	0.011	0.012	0.102	0.071	0.000	No Data	No Data
7	0.048	0.014	0.043	WR	WR	0.011	0.011	0.102	0.069	0.000	No Data	No Data
8	0.020	0.013	0.039	WR	WR	0.013	0.011	0.095	0.069	0.000	No Data	No Data
9	0.015	0.014	0.042	WR	*WR*	0.011	0.011	0.089	0.086	0.000	No Data	No Data
10	0.013	0.043	0.040	WR	*0.015*	0.010	0.035	0.084	0.305	0.000	No Data	No Data
11	0.012	0.052	0.032	WR	*0.024*	0.011	0.263	0.243	0.087	0.000	No Data	No Data
12	0.011	0.032	0.029	WR	0.029	0.009	0.405	0.117	0.130	0.000	No Data	No Data
13	0.143	0.025	0.027	WR	0.025	0.024	0.285	0.076	0.064	0.000	No Data	No Data
14	0.038	0.022	0.029	WR	0.020	*0.035*	0.160	0.065	0.045	0.000	No Data	No Data
15	0.024	0.019	0.024	WR	0.021	*0.032*	0.117	0.058	0.036	0.000	No Data	No Data
16	0.020	0.018	0.024	WR	WR	*0.034*	0.088	0.058	0.028	0.000	No Data	No Data
17	0.016	0.017	*0.026*	WR	WR	0.025	0.071	0.055	0.022	0.000	No Data	No Data
18	0.015	0.016	*0.025*	WR	WR	0.019	0.059	0.065	0.016	0.000	No Data	No Data
19	0.014	0.017	*0.027*	WR	WR	0.016	0.052	0.059	0.012	0.000	No Data	No Data
20	0.013	0.022	*0.018*	0.017	0.020	0.015	0.110	0.055	0.014	No Data	No Data	No Data
21	0.012	0.037	*0.016*	0.014	0.017	0.016	0.104	0.054	0.009	No Data	No Data	No Data
22	0.014	0.049	*0.020*	0.012	0.016	0.013	0.094	0.054	0.008	No Data	No Data	No Data
23	0.011	0.038	0.014	0.011	0.015	0.015	0.093	0.052	0.021	No Data	No Data	No Data
24	0.012	0.032	*0.021*	0.010	*0.014*	0.018	0.177	0.055	0.022	No Data	No Data	No Data
25	0.012	0.026	*0.036*	0.010	*0.014*	0.029	0.298	0.063	0.026	No Data	No Data	No Data
26	0.012	0.023	*0.033*	0.011	*0.014*	0.040	0.143	0.059	0.021	No Data	No Data	No Data
27	0.011	0.023	*0.034*	0.010	0.013	0.026	0.142	0.057	0.006	No Data	No Data	No Data
28	0.011	0.021	*0.036*	0.011	*0.013*	0.019	0.221	0.057	0.000	No Data	No Data	No Data
29	0.013	0.021	*0.029*	0.012	NA	0.018	0.230	0.074	0.000	No Data	No Data	No Data
30	0.011	0.103	*0.023*	0.019	NA	0.016	0.161	0.085	0.000	No Data	No Data	No Data
31	0.012	NA	*0.018*	0.045	NA	0.023	NA	0.062	NA	No Data	No Data	NA
				Partial Data	Partial Data					Partial Data	No Data	No Data

Flow Rate

Average	0.031	0.027	0.037	0.015	0.024	0.018	0.114	0.085	0.054	0.000		
Maximum	0.248	0.103	0.129	0.045	0.053	0.040	0.405	0.243	0.305	0.000		
Minimum	0.010	0.013	0.014	0.010	0.013	0.009	0.011	0.052	0.000	0.000		
				Partial Data	Partial Data					Partial Data	No Data	No Data

Discharge

Cubic Feet	83866	69293	99848	15680	40997	49293	296516	227343	140877	0		
Gallons	627365	518347	746914	117292	306676	368737	2218093	1700641	1053831	0		
Acre-Feet	1.93	1.59	2.29	0.36	0.94	1.13	6.81	5.22	3.23	0.00		
				Partial Data	Partial Data					Partial Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.045
GPM	20.1
Cubic Feet	1023712
Gallons	7657896
Acre-Feet	23.50
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.41 SW119: Ditch Along PA Perimeter Road North of Solar Pond 207B

Table A-41. WY05 Discharge Summary for SW119: Ditch Along PA Perimeter Road North of Solar Pond 207B.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0070	0.0002	0.0027	0.0000	0.0098	No Data	No Data	No Data	No Data	No Data	No Data	No Data
2	0.0001	0.0000	*0.0121*	0.0000	0.0012	No Data	No Data	No Data	No Data	No Data	No Data	No Data
3	0.0000	0.0000	*0.0000*	0.0000	0.0001	No Data	No Data	No Data	No Data	No Data	No Data	No Data
4	0.0000	0.0000	0.0046	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
5	0.0000	0.0000	0.0118	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
6	0.0234	0.0000	0.0070	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
7	0.0013	0.0000	*0.0055*	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
8	0.0000	0.0000	*0.0003*	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
9	0.0000	0.0000	*0.0001*	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
10	0.0000	0.0006	*0.0000*	0.0000	*0.0000*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
11	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
13	*0.0294*	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
14	0.0012	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
15	0.0004	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
16	0.0010	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
17	0.0000	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
18	0.0000	0.0000	0.0000	*0.0000*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
20	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
21	0.0000	0.0004	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
22	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
23	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
24	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.0000	0.0000	0.0000	0.0000	*0.0000*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.0000	0.0000	0.0000	0.0011	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0000	0.0001	NA	No Data	NA	No Data	NA	No Data	No Data	NA
						No Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0021	0.0000	0.0014	0.0000	0.0004							
Maximum	0.0294	0.0006	0.0121	0.0011	0.0098							
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000							
						No Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	5533	107	3798	105	962							
Gallons	41391	798	28410	789	7194							
Acre-Feet	0.127	0.002	0.087	0.002	0.022							
						No Data	No Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.001
GPM	0.4
Cubic Feet	10505
Gallons	78583
Acre-Feet	0.241

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.42 SW120: Ditch Along PA Perimeter Road North of Solar Pond 207A

Table A-42. WY05 Discharge Summary for SW120: PA Perimeter Road Ditch North of Solar Pond 207A.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.0162	0.0000	0.0000	0.0000	*0.0056*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
2	0.0003	0.0000	0.0000	0.0000	*0.0001*	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
3	0.0000	0.0000	*0.0004*	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
4	0.0000	0.0000	*0.0001*	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
5	0.0000	0.0000	*0.0000*	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
6	0.0742	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
7	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
11	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
13	0.0407	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
14	0.0068	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data
15	0.0006	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
16	0.0025	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
17	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
18	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
19	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
20	0.0000	0.0000	0.0001	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
21	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
22	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
23	0.0000	0.0000	0.0000	0.0000	*0.0006*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
24	0.0000	0.0000	0.0000	0.0000	*0.0000*	No Data	No Data	No Data	No Data	No Data	No Data	No Data
25	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
26	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
27	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
28	0.0000	0.0000	0.0000	0.0000	0.0000	No Data	No Data	No Data	No Data	No Data	No Data	No Data
29	0.0000	0.0000	0.0000	0.0000	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
30	0.0000	0.0000	0.0000	0.0000	NA	No Data	No Data	No Data	No Data	No Data	No Data	No Data
31	0.0000	NA	0.0000	0.0000	NA	No Data	NA	No Data	NA	No Data	No Data	NA
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Flow Rate

Average	0.0046	0.0000	0.0000	0.0000	0.0002	0.0000						
Maximum	0.0742	0.0000	0.0004	0.0000	0.0056	0.0000						
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Discharge

Cubic Feet	12344	0	48	0	544	0						
Gallons	92341	0	360	0	4067	0						
Acre-Feet	0.283	0.000	0.001	0.000	0.012	0.000						
						Partial Data	No Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Ft^3/Sec	0.001
GPM	0.4
Cubic Feet	12936
Gallons	96767
Acre-Feet	0.297

Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.1.43 SW134: Rock Creek Tributary at Gravel Pits Northeast of West Gate

Table A-43. WY05 Discharge Summary for SW134: Rock Creek Tributary at Gravel Pits Northeast of West Gate.

Water Year 2005: Daily Mean Discharge Values in Cubic Feet per Second

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.015	0.000	0.000	0.000	0.000	0.124	0.000	0.001	0.010	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.074	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.075	0.000	0.000	0.000	0.000
4	0.044	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002	0.000
5	0.084	0.000	0.000	WR	0.000	0.000	0.000	0.092	0.000	0.000	0.000	0.000
6	0.022	0.000	0.099	WR	0.000	0.000	0.000	0.072	0.008	0.000	0.000	0.000
7	0.000	0.000	0.000	WR	0.000	0.038	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.054	0.000	WR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	WR	0.000	0.015	0.000	0.004	0.000	0.000	0.000	0.000
10	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000
11	0.097	0.000	0.000	0.000	0.189	0.010	0.121	0.007	*0.000*	*0.000*	*0.000*	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.314	0.000	0.000	0.000	0.000	0.000
13	0.022	0.000	0.000	0.000	0.000	0.004	0.161	0.000	0.000	*0.000*	0.000	No Data
14	0.072	0.000	0.083	0.000	0.000	0.000	0.107	0.000	0.020	0.000	0.000	No Data
15	0.000	0.000	0.137	WR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
16	0.000	0.083	0.000	WR	0.000	0.036	0.000	0.000	*0.000*	0.000	0.000	No Data
17	0.000	0.000	0.072	0.079	0.000	0.020	0.000	0.041	0.000	0.000	0.000	No Data
18	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.231	0.000	0.000	0.000	No Data
19	0.000	0.000	0.000	0.055	0.000	0.000	0.102	0.133	0.000	0.000	0.000	No Data
20	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.142	0.052	0.000	0.001	No Data
21	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.000	No Data
22	0.000	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.000	0.000	No Data
23	0.000	0.061	*0.000*	0.000	0.000	0.031	0.000	0.005	0.000	0.000	0.000	No Data
24	0.000	0.000	*0.000*	0.000	0.000	0.000	0.011	0.000	0.000	0.000	0.000	No Data
25	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.000	0.000	0.000	0.000	No Data
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	No Data
27	0.053	0.000	0.000	0.000	0.000	0.000	0.199	0.000	0.000	0.000	0.000	No Data
28	0.004	0.000	0.000	0.000	0.000	0.000	0.059	0.000	0.000	0.000	0.000	No Data
29	0.000	0.000	0.086	0.000	NA	0.000	0.055	0.000	0.000	0.000	0.000	No Data
30	0.000	0.003	0.000	0.000	NA	0.000	0.044	0.000	*0.000*	0.000	0.000	No Data
31	0.000	NA	0.000	0.003	NA	0.080	NA	0.000	NA	0.000	0.000	NA
				Partial Data								Partial Data

Flow Rate

	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
Average	0.0146	0.0069	0.0155	0.0057	0.0068	0.0118	0.0400	0.0283	0.0033	0.0000	0.0001	0.0000
Maximum	0.0973	0.0835	0.1369	0.0793	0.1891	0.1244	0.3143	0.2312	0.0525	0.0000	0.0023	0.0000
Minimum	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
				Partial Data								Partial Data

Discharge

	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
Cubic Feet	39186	17923	41532	11893	16437	31723	103613	75855	8611	4	300	0
Gallons	293133	134072	310680	88965	122955	237306	775079	567438	64411	27	2245	0
Acre-Feet	0.900	0.411	0.953	0.273	0.377	0.728	2.379	1.741	0.198	0.000	0.007	0.000
				Partial Data								Partial Data

Annual Summaries for WY05

Ft^3/Sec	0.012
GPM	5.3
Cubic Feet	347076
Gallons	2596312
Acre-Feet	7.968
	Partial Data

KEY: WR: No data or unacceptable data due to winter icing conditions
BD: Bad data due to equipment failures
ITALICS: Italic values contain data estimated from field observations and electronic record at adjacent or comparable gages

A.2 PRECIPITATION DATA

This section includes total daily precipitation tables and hyetographs by precipitation gage and water year. Electronic copies of the precipitation grids are included in the Appendix Tables directory on the CD-ROM disc. The grids are given in a single Microsoft Excel file. The file contains separate worksheets for each precipitation gage.

A.2.1 PG52: Gaging Station SW022

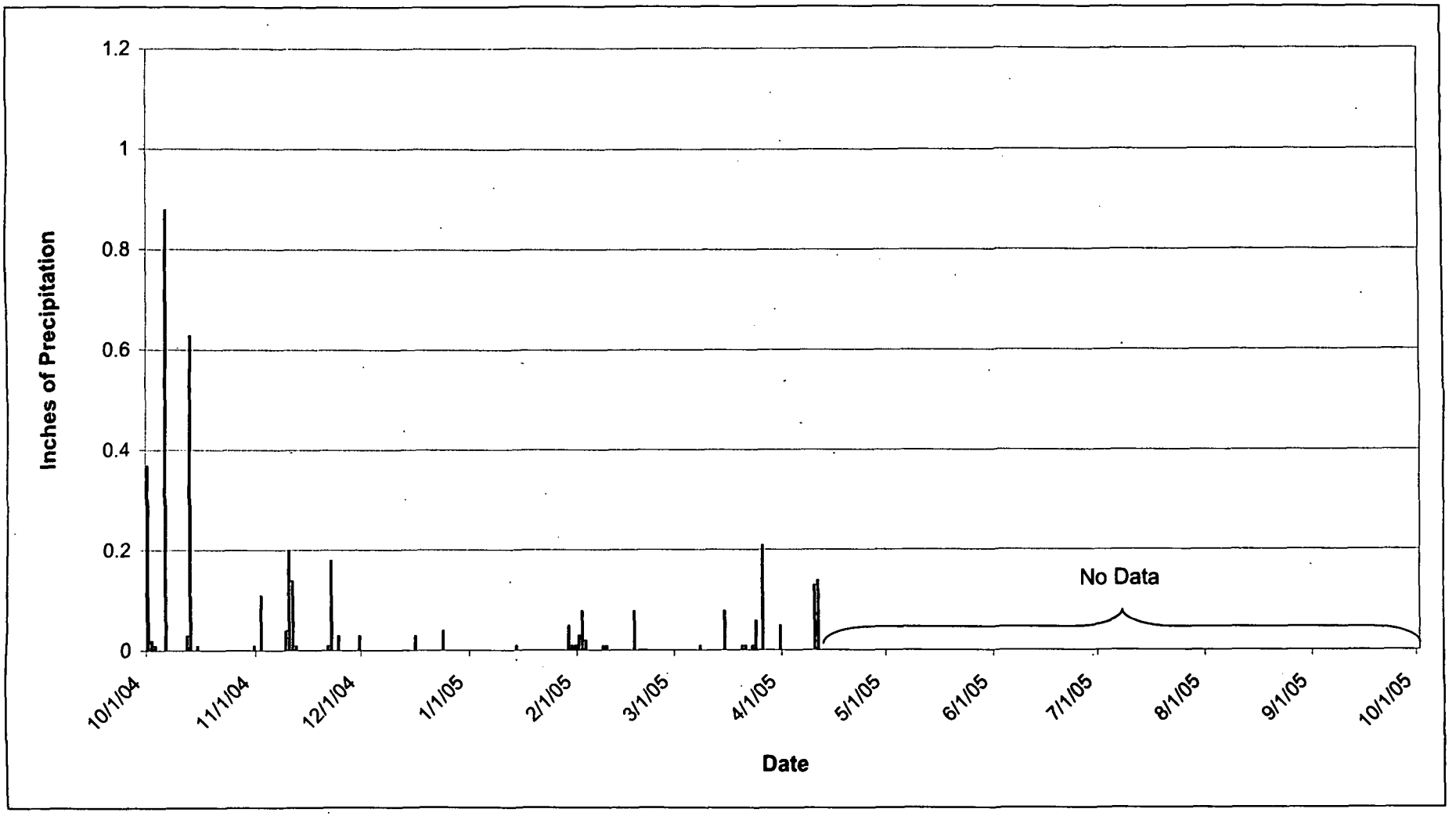

Figure A-1. WY05 Annual Hyetograph at PG52: Gaging Station SW022.

Table A-44. WY05 Precipitation Summary for PG52: Gaging Station SW022.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.37	0.00	0.00	0.00	0.03	0.00	0.00	No Data	No Data	No Data	No Data	No Data
2	0.02	0.11	0.00	0.00	0.08	0.00	0.00	No Data	No Data	No Data	No Data	No Data
3	0.01	0.00	0.00	0.00	0.02	0.00	0.00	No Data	No Data	No Data	No Data	No Data
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
6	0.88	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
8	0.00	0.00	0.00	0.00	0.01	0.01	0.00	No Data	No Data	No Data	No Data	No Data
9	0.00	0.04	0.00	0.00	0.01	0.00	0.00	No Data	No Data	No Data	No Data	No Data
10	0.00	0.20	0.00	0.00	0.00	0.00	0.13	No Data	No Data	No Data	No Data	No Data
11	0.00	0.14	0.00	0.00	0.00	0.00	0.14	No Data	No Data	No Data	No Data	No Data
12	0.03	0.01	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
13	0.63	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
14	0.00	0.00	0.00	0.01	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
15	0.01	0.00	0.00	0.00	0.00	0.08	0.00	No Data	No Data	No Data	No Data	No Data
16	0.00	0.00	0.03	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data
17	0.00	0.00	0.00	0.00	0.08	0.00	No Data	No Data	No Data	No Data	No Data	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
20	0.00	0.00	0.00	0.00	0.00	0.01	No Data	No Data	No Data	No Data	No Data	No Data
21	0.00	0.01	0.00	0.00	0.00	0.01	No Data	No Data	No Data	No Data	No Data	No Data
22	0.00	0.18	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
23	0.00	0.00	0.00	0.00	0.00	0.01	No Data	No Data	No Data	No Data	No Data	No Data
24	0.00	0.03	0.04	0.00	0.00	0.06	No Data	No Data	No Data	No Data	No Data	No Data
25	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
26	0.00	0.00	0.00	0.00	0.00	0.21	No Data	No Data	No Data	No Data	No Data	No Data
27	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
28	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data	No Data	No Data
29	0.00	0.00	0.00	0.05	NA	0.00	No Data	No Data	No Data	No Data	No Data	No Data
30	0.00	0.03	0.00	0.01	NA	0.00	No Data	No Data	No Data	No Data	No Data	No Data
31	0.01	NA	0.00	0.01	NA	0.05	NA	No Data	NA	No Data	No Data	NA
							Partial Data	No Data	No Data	No Data	No Data	No Data

Precipitation

Monthly Total	1.96	0.75	0.07	0.08	0.23	0.44	0.27					
Daily Maximum	0.88	0.20	0.04	0.05	0.08	0.21	0.14					
							Partial Data	No Data	No Data	No Data	No Data	No Data

Annual Summaries for WY05

Total Inches 3.80
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.2 PG55: Telemetry Repeater Node RPT2

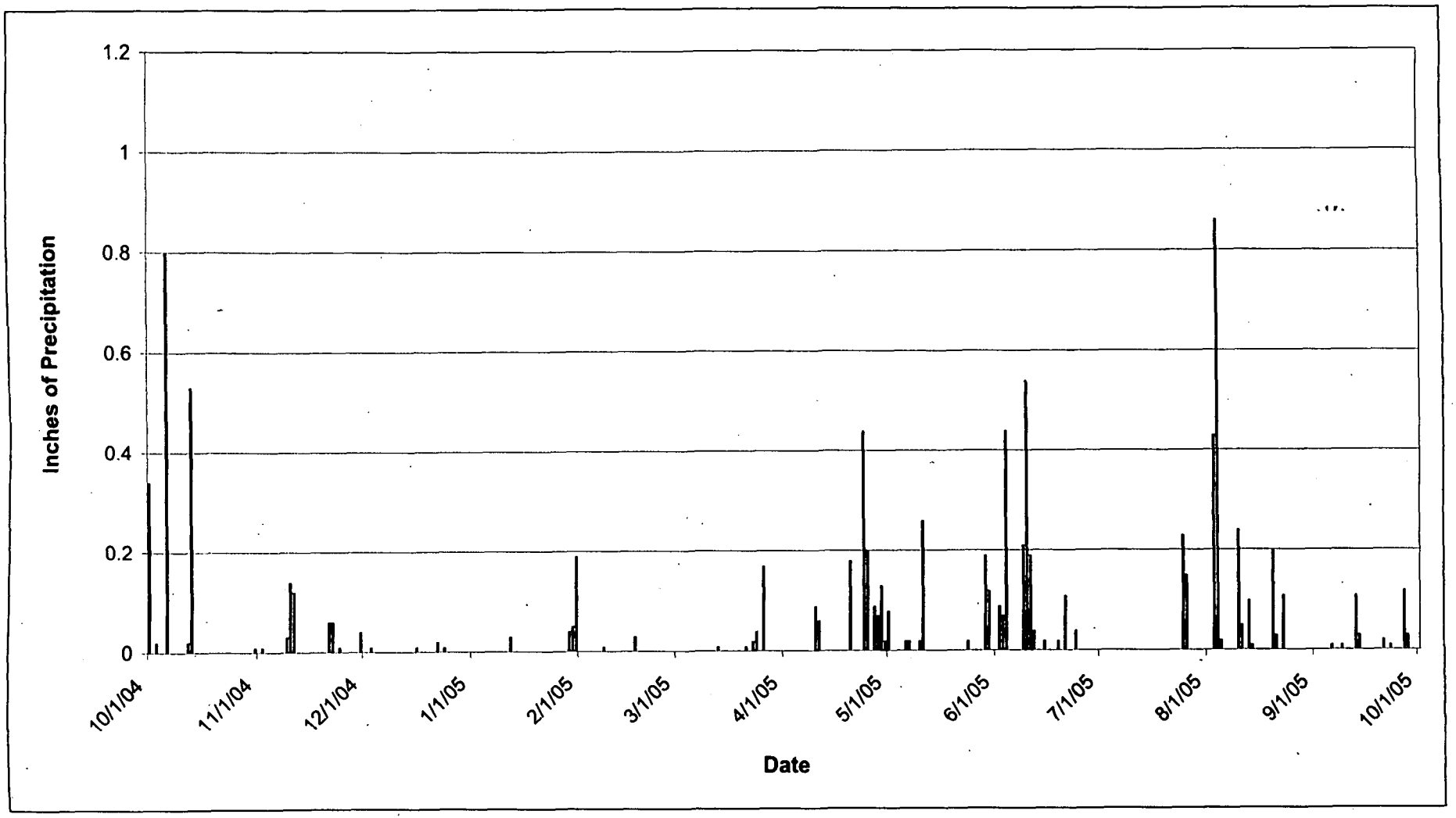

Figure A-2. WY05 Annual Hyetograph at PG55: Telemetry Repeater Node RPT2.

Table A-45. WY05 Precipitation Summary for PG55: Telemetry Repeater Node RPT2.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
2	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
3	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.43	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.86	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.01
10	0.00	0.14	0.00	0.00	0.00	0.00	0.09	0.02	0.54	0.00	0.24	0.00
11	0.00	0.12	0.00	0.00	0.00	0.00	0.06	0.26	0.19	0.00	0.05	0.00
12	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
13	0.53	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.10	0.11
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
16	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.20	0.00
21	0.00	0.06	0.00	0.00	0.00	0.01	0.00	0.00	0.11	0.00	0.03	0.02
22	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.11	0.01
24	0.00	0.01	0.01	0.00	0.00	0.04	0.44	0.02	0.04	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.23	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.15	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.12
28	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.03
29	0.00	0.00	0.00	0.04	NA	0.00	0.13	0.19	0.00	0.00	0.00	0.00
30	0.00	0.04	0.00	0.05	NA	0.00	0.02	0.12	0.00	0.00	0.00	0.00
31	0.01	NA	0.00	0.19	NA	0.00	NA	0.00	NA	0.00	0.00	NA

Precipitation

Monthly Total	1.72	0.47	0.05	0.31	0.04	0.25	1.28	0.73	1.77	0.38	2.05	0.34
Daily Maximum	0.80	0.14	0.02	0.19	0.03	0.17	0.44	0.26	0.54	0.23	0.86	0.12

Annual Summaries for WY05

Total Inches 9.39

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.3 PG56: Telemetry Repeater Node RPT3

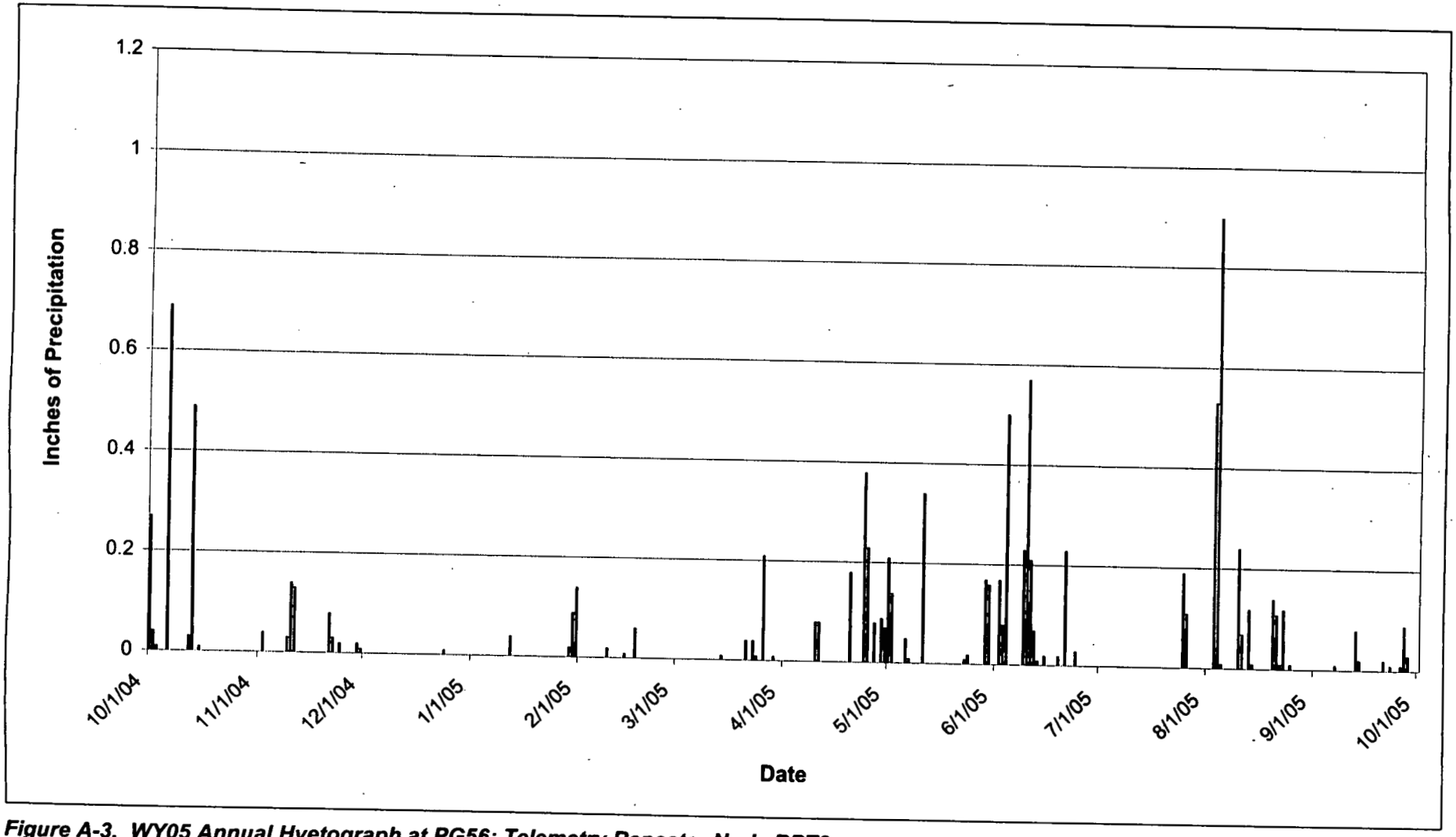

Figure A-3. WY05 Annual Hyetograph at PG56: Telemetry Repeater Node RPT3.

Table A-46. WY05 Precipitation Summary for PG56: Telemetry Repeater Node RPT3.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00
2	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.14	0.17	0.00	0.00	0.00
3	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.53	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.90	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
6	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.23	0.00	0.00	0.00
10	0.00	0.14	0.00	0.00	0.00	0.00	0.08	0.00	0.57	0.00	0.24	0.00
11	0.00	0.13	0.00	0.00	0.00	0.00	0.08	0.34	0.21	0.00	0.07	0.00
12	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
13	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.12	0.08
14	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.02
15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.14	0.00
21	0.00	0.08	0.00	0.00	0.00	0.04	0.00	0.00	0.23	0.00	0.11	0.02
22	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
23	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00	0.12	0.01
24	0.00	0.02	0.01	0.00	0.00	0.01	0.38	0.02	0.03	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.19	0.01	0.00
26	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.11	0.00	0.01
27	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.09
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
29	0.00	0.02	0.00	0.02	NA	0.01	0.09	0.17	0.00	0.00	0.00	0.00
30	0.00	0.01	0.00	0.09	NA	0.00	0.07	0.16	0.00	0.00	0.00	0.00
31	0.00	NA	0.00	0.14	NA	0.00	NA	0.00	NA	0.00	0.00	NA

Precipitation

Monthly Total	1.54	0.50	0.01	0.29	0.09	0.32	1.19	1.11	2.14	0.30	2.27	0.27
Daily Maximum	0.69	0.14	0.01	0.14	0.06	0.21	0.38	0.34	0.57	0.19	0.90	0.09

Annual Summaries for WY05

Total Inches: 10.03

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.4 PG58: Gaging Station GS01

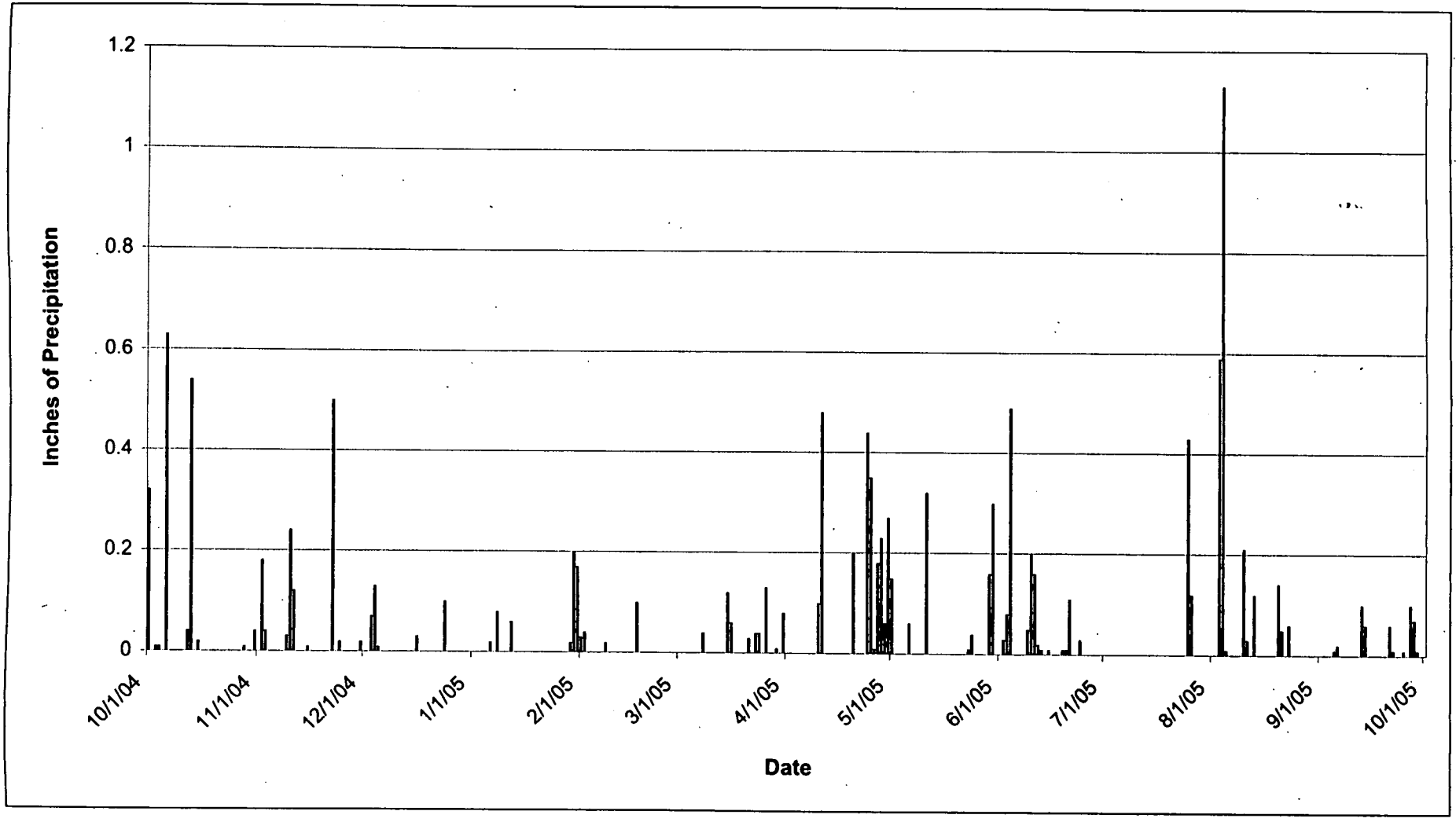

Figure A-4. WY05 Annual Hyetograph at PG58: Gaging Station GS01.

Table A-47. WY05 Precipitation Summary for PG58: Gaging Station GS01.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.32	0.00	0.00	0.00	0.03	0.00	0.00	0.15	0.00	0.00	0.00	0.00
2	0.00	0.18	0.00	0.00	0.04	0.00	0.00	0.00	0.03	0.00	0.00	0.00
3	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.59	0.00
4	0.01	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.49	0.00	1.13	0.00
5	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
6	0.63	0.00	0.00	0.02	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.02
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.08	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00
10	0.00	0.24	0.00	0.00	0.00	0.00	0.10	0.00	0.20	0.00	0.21	0.00
11	0.00	0.12	0.00	0.00	0.00	0.00	0.48	0.32	0.16	0.00	0.03	0.00
12	0.04	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
13	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.12	0.10
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
15	0.02	0.01	0.00	0.00	0.00	0.12	0.00	0.00	0.01	0.00	0.00	0.00
16	0.00	0.00	0.03	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.01	0.00	0.14	0.00
21	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.11	0.00	0.05	0.06
22	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
23	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00	0.06	0.00
24	0.00	0.02	0.10	0.00	0.00	0.04	0.44	0.04	0.03	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.43	0.00	0.01
26	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	0.00	0.12	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.10
28	0.01	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.07
29	0.00	0.00	0.00	0.02	NA	0.01	0.06	0.16	0.00	0.00	0.00	0.01
30	0.00	0.02	0.00	0.20	NA	0.00	0.27	0.30	0.00	0.00	0.00	0.00
31	0.04	NA	0.00	0.17	NA	0.08	NA	0.00	NA	0.00	0.00	NA

Precipitation

Monthly Total	1.62	1.16	0.34	0.55	0.19	0.55	2.32	1.04	1.21	0.55	2.34	0.45
Daily Maximum	0.63	0.50	0.13	0.20	0.10	0.13	0.48	0.32	0.49	0.43	1.13	0.10

Annual Summaries for WY05

Total Inches 12.32

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.5 PG59: Gaging Station GS03

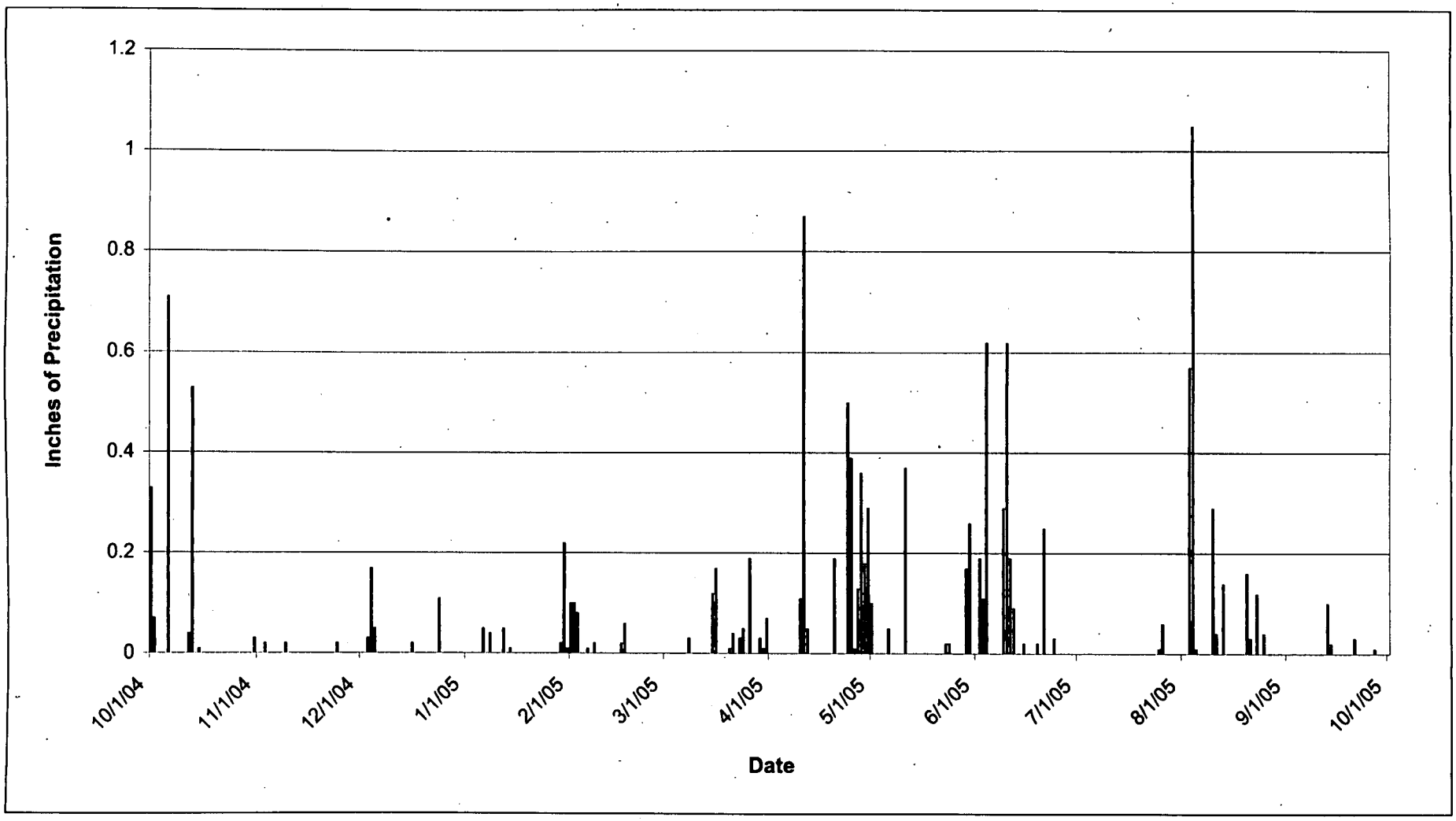

Figure A-5. WY05 Annual Hyetograph at PG59: Gaging Station GS03.

Table A-48. WY05 Precipitation Summary for PG59: Gaging Station GS03.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.33	0.00	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00
2	0.07	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.19	0.00	0.00	0.00
3	0.00	0.02	0.03	0.00	0.08	0.00	0.00	0.00	0.11	0.00	0.57	0.00
4	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.62	0.00	1.05	0.00
5	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
6	0.71	0.00	0.00	0.05	0.01	0.00	0.00	0.05	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.04	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00
10	0.00	No Data	0.00	0.00	0.00	0.00	0.11	0.00	0.62	0.00	0.29	0.00
11	0.00	No Data	0.00	0.00	0.00	0.00	0.87	0.37	0.19	0.00	0.04	0.00
12	0.04	0.00	0.00	0.05	0.00	0.00	0.05	0.00	0.09	0.00	0.00	0.00
13	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.10
14	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
15	0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.02	0.00	0.00	0.00
16	0.00	0.00	0.02	0.00	0.02	0.17	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.01	0.19	0.00	0.00	0.00	0.16	0.00
21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.25	0.00	0.03	0.03
22	0.00	No Data	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.02	0.00	0.00	0.12	0.00
24	0.00	0.02	0.11	0.00	0.00	0.05	0.50	0.02	0.03	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.01	0.04	0.00
26	0.00	0.00	0.00	0.00	0.00	0.19	0.01	0.00	0.00	0.06	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.01
28	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.02	NA	0.03	0.18	0.17	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.22	NA	0.01	0.29	0.26	0.00	0.00	0.00	0.00
31	0.03	NA	0.00	0.01	NA	0.07	NA	0.00	NA	0.00	0.00	NA
		Partial Data										

Precipitation

Monthly Total	1.72	0.06	0.38	0.40	0.39	0.75	3.08	0.99	2.43	0.07	2.45	0.16
Daily Maximum	0.71	0.02	0.17	0.22	0.10	0.19	0.87	0.37	0.62	0.06	1.05	0.10
		Partial Data										

Annual Summaries for WY05

Total Inches 12.88

Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.6 PG60: Gaging Station GS04

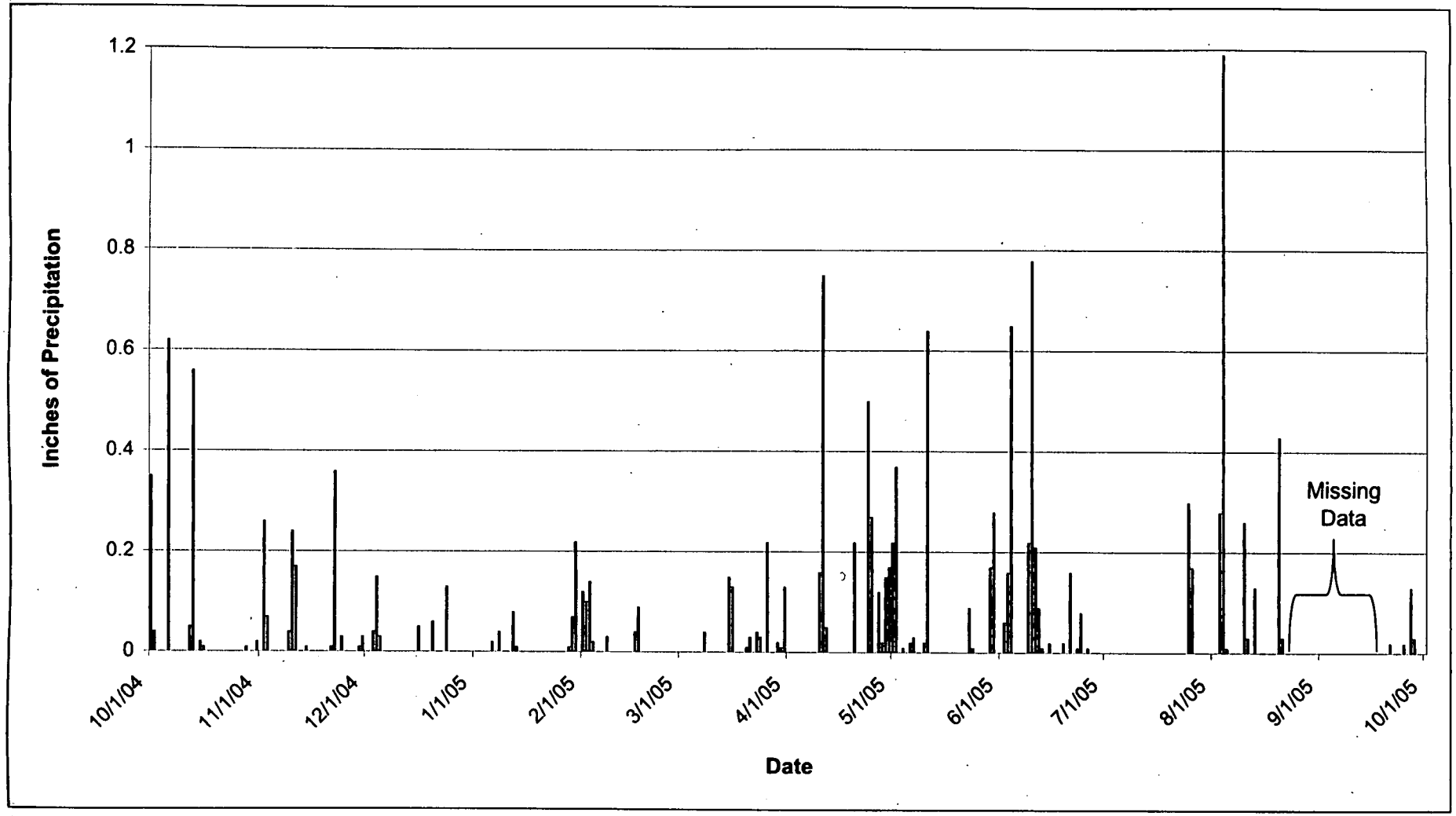

Figure A-6. WY05 Annual Hyetograph at PG60: Gaging Station GS04.

Table A-49. WY05 Precipitation Summary for PG60: Gaging Station GS04.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.35	0.00	0.00	0.00	0.12	0.00	0.00	0.22	0.00	0.00	0.00	No Data
2	0.04	0.26	0.00	0.00	0.10	0.00	0.00	0.37	0.06	0.00	0.00	No Data
3	0.00	0.07	0.04	0.00	0.14	0.00	0.00	0.00	0.16	0.00	0.28	No Data
4	0.00	0.00	0.15	0.00	0.02	0.00	0.00	0.01	0.65	0.00	1.19	No Data
5	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	No Data
6	0.62	0.00	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	No Data
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	No Data
8	0.00	0.00	0.00	0.04	0.03	0.04	0.00	0.00	0.00	0.00	0.00	No Data
9	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	No Data
10	0.00	0.24	0.00	0.00	0.00	0.00	0.16	0.02	0.78	0.00	0.26	No Data
11	0.00	0.17	0.00	0.00	0.00	0.00	0.75	0.64	0.21	0.00	0.03	No Data
12	0.05	0.00	0.00	0.08	0.00	0.00	0.05	0.00	0.09	0.00	0.00	No Data
13	0.56	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.13	No Data
14	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
15	0.02	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.02	0.00	0.00	No Data
16	0.01	0.00	0.05	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	No Data
17	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	No Data
20	0.00	0.00	0.06	0.00	0.00	0.01	0.22	0.00	0.00	0.00	0.43	0.00
21	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	0.16	0.00	0.03	0.02
22	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.09	0.01	0.00	No Data	0.00
24	0.00	0.03	0.13	0.00	0.00	0.03	0.50	0.01	0.08	0.00	No Data	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.30	No Data	0.02
26	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.01	0.17	No Data	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	No Data	0.13
28	0.01	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	No Data	0.03
29	0.00	0.01	0.00	0.07	NA	0.02	0.15	0.17	0.00	0.00	No Data	0.00
30	0.00	0.03	0.00	0.22	NA	0.01	0.17	0.28	0.00	0.00	No Data	0.00
31	0.02	NA	0.00	0.00	NA	0.13	NA	0.00	NA	0.00	No Data	NA
											Partial Data	Partial Data

Precipitation

Monthly Total	1.68	1.23	0.46	0.45	0.54	0.81	2.41	1.86	2.48	0.47	2.36	0.20
Daily Maximum	0.62	0.36	0.15	0.22	0.14	0.22	0.75	0.64	0.78	0.30	1.19	0.13
											Partial Data	Partial Data

Annual Summaries for WY05

Total Inches 14.95
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.7 PG61: Gaging Station GS05

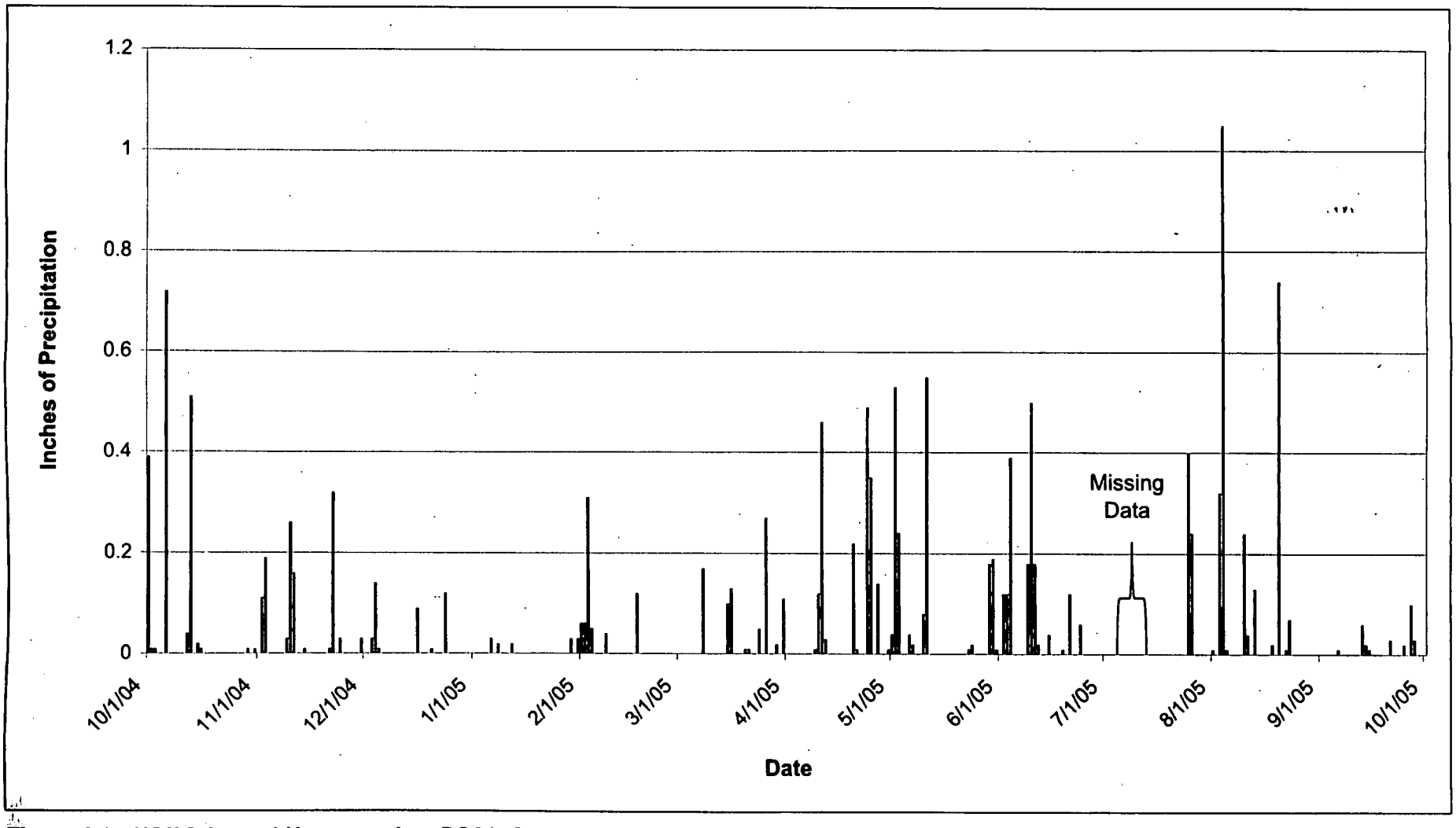

Figure A-7. WY05 Annual Hyetograph at PG61: Gaging Station GS05.

Table A-50. WY05 Precipitation Summary for PG61: Gaging Station GS05.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.39	0.00	0.00	0.00	0.06	0.00	0.00	0.04	0.00	0.00	0.01	0.00
2	0.01	0.11	0.00	0.00	0.06	0.00	0.00	0.53	0.12	0.00	0.00	0.00
3	0.01	0.19	0.03	0.00	0.31	0.00	0.00	0.24	0.12	0.00	0.32	0.00
4	0.00	0.00	0.14	0.00	0.05	0.00	0.00	0.00	0.39	0.00	1.05	0.00
5	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
6	0.72	0.00	0.00	0.03	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.02	0.04	0.17	0.00	0.00	0.00	No Data	0.00	0.00
9	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.18	No Data	0.00	0.00
10	0.00	0.26	0.00	0.00	0.00	0.00	0.12	0.08	0.50	No Data	0.24	0.00
11	0.00	0.16	0.00	0.00	0.00	0.00	0.46	0.55	0.18	No Data	0.04	0.00
12	0.04	0.00	0.00	0.02	0.00	0.00	0.03	0.00	0.02	No Data	0.00	0.00
13	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	0.13	0.06
14	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
15	0.02	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.04	0.00	0.00	0.01
16	0.01	0.00	0.09	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
20	0.00	0.00	0.01	0.00	0.00	0.01	0.22	0.00	0.00	0.00	0.74	0.00
21	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.12	0.00	0.00	0.03
22	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.07	0.00
24	0.00	0.03	0.12	0.00	0.00	0.05	0.49	0.02	0.06	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.40	0.00	0.02
26	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.24	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.10
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
29	0.01	0.00	0.00	0.03	NA	0.02	0.00	0.18	0.00	0.00	0.00	0.00
30	0.00	0.03	0.00	0.00	NA	0.00	0.01	0.19	0.00	0.00	0.00	0.00
31	0.01	NA	0.00	0.03	NA	0.11	NA	0.01	NA	0.00	0.00	NA
										Partial Data		

Precipitation

Monthly Total	1.73	1.15	0.40	0.13	0.64	0.87	1.84	1.91	1.74	0.64	2.64	0.28
Daily Maximum	0.72	0.32	0.14	0.03	0.31	0.27	0.49	0.55	0.50	0.40	1.05	0.10
										Partial Data		

Annual Summaries for WY05

Total Inches 13.97
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.8 PG62: Gaging Station SW118

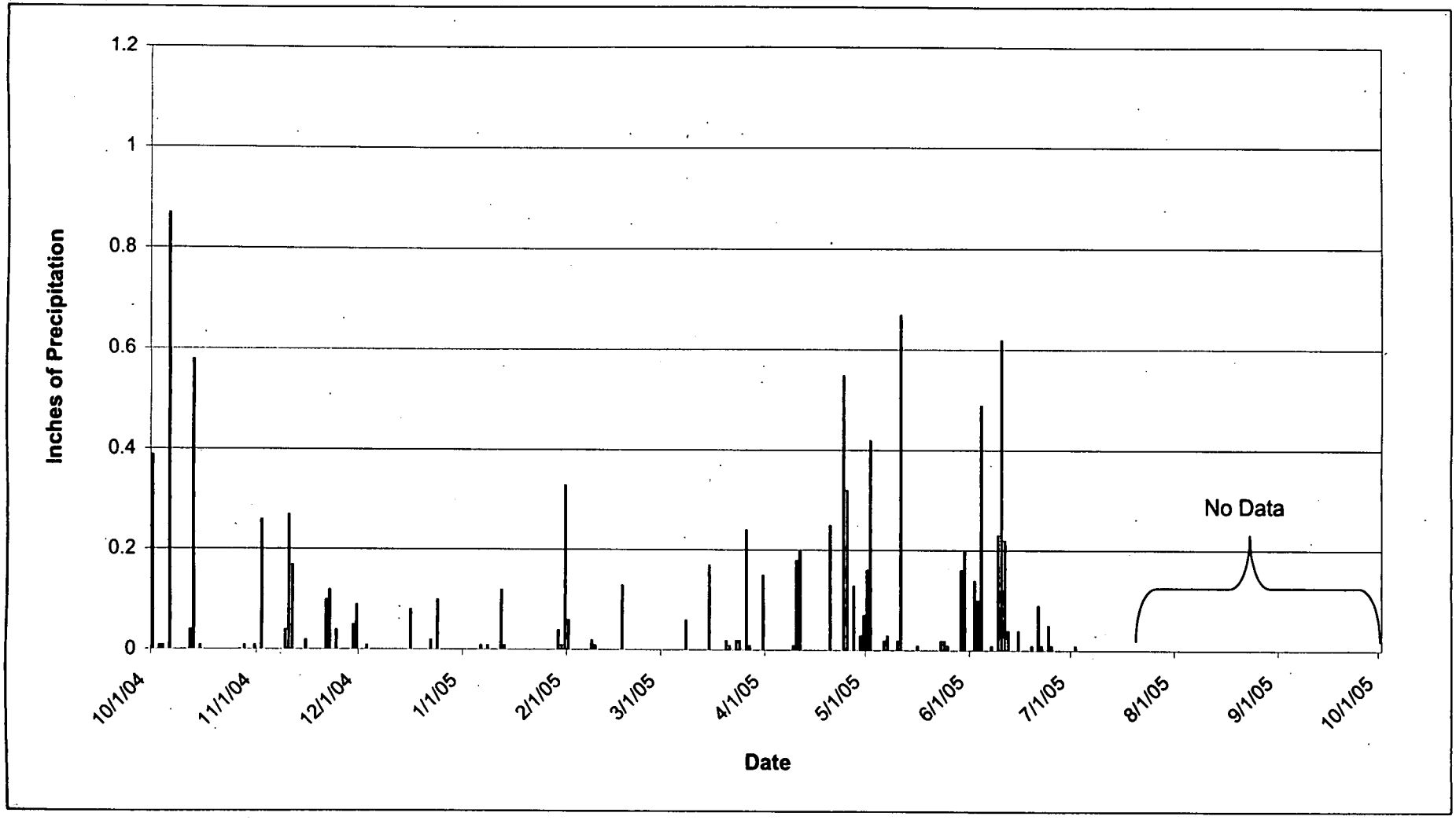

Figure A-8. WY05 Annual Hyetograph at PG62: Gaging Station SW118.

Table A-51. WY05 Precipitation Summary for PG62: Gaging Station SW118.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.39	0.00	0.00	0.00	0.06	0.00	0.00	0.16	0.00	0.00	No Data	No Data
2	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.42	0.14	0.01	No Data	No Data
3	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.10	0.00	No Data	No Data
4	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	No Data	No Data
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data
6	0.87	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	No Data	No Data
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	No Data	No Data
8	0.00	0.00	0.00	0.01	0.02	0.06	0.00	0.00	0.00	0.00	No Data	No Data
9	0.00	0.04	0.00	0.00	0.01	0.00	0.01	0.00	0.23	0.00	No Data	No Data
10	0.00	0.27	0.00	0.00	0.00	0.00	0.18	0.02	0.62	0.00	No Data	No Data
11	0.00	0.17	0.00	0.00	0.00	0.00	0.20	0.67	0.22	0.00	No Data	No Data
12	0.04	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.04	0.00	No Data	No Data
13	0.58	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data
15	0.01	0.02	0.00	0.00	0.00	0.17	0.00	0.00	0.04	0.00	No Data	No Data
16	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.01	0.00	0.00	No Data	No Data
17	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	No Data	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	No Data	No Data
20	0.00	0.00	0.00	0.00	0.00	0.02	0.25	0.00	0.00	No Data	No Data	No Data
21	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.09	No Data	No Data	No Data
22	0.00	0.12	0.02	0.00	0.00	0.00	0.00	0.00	0.01	No Data	No Data	No Data
23	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	No Data	No Data	No Data
24	0.00	0.04	0.10	0.00	0.00	0.02	0.55	0.02	0.05	No Data	No Data	No Data
25	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.01	0.01	No Data	No Data	No Data
26	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	No Data	No Data	No Data
27	0.00	0.00	0.00	0.00	0.00	0.01	0.13	0.00	0.00	No Data	No Data	No Data
28	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data
29	0.00	0.05	0.00	0.04	NA	0.00	0.03	0.16	0.00	No Data	No Data	No Data
30	0.00	0.09	0.00	0.01	NA	0.00	0.07	0.20	0.00	No Data	No Data	No Data
31	0.01	NA	0.00	0.33	NA	0.15	NA	0.00	NA	No Data	No Data	NA
										Partial Data	No Data	No Data

Precipitation

Monthly Total	1.93	1.16	0.21	0.53	0.22	0.70	1.74	1.74	2.06	0.01		
Daily Maximum	0.87	0.27	0.10	0.33	0.13	0.24	0.55	0.67	0.62	0.01		
										Partial Data	No Data	No Data

Annual Summaries for WY05

Total Inches 10.30
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.9 PG64: Gaging Station GS27

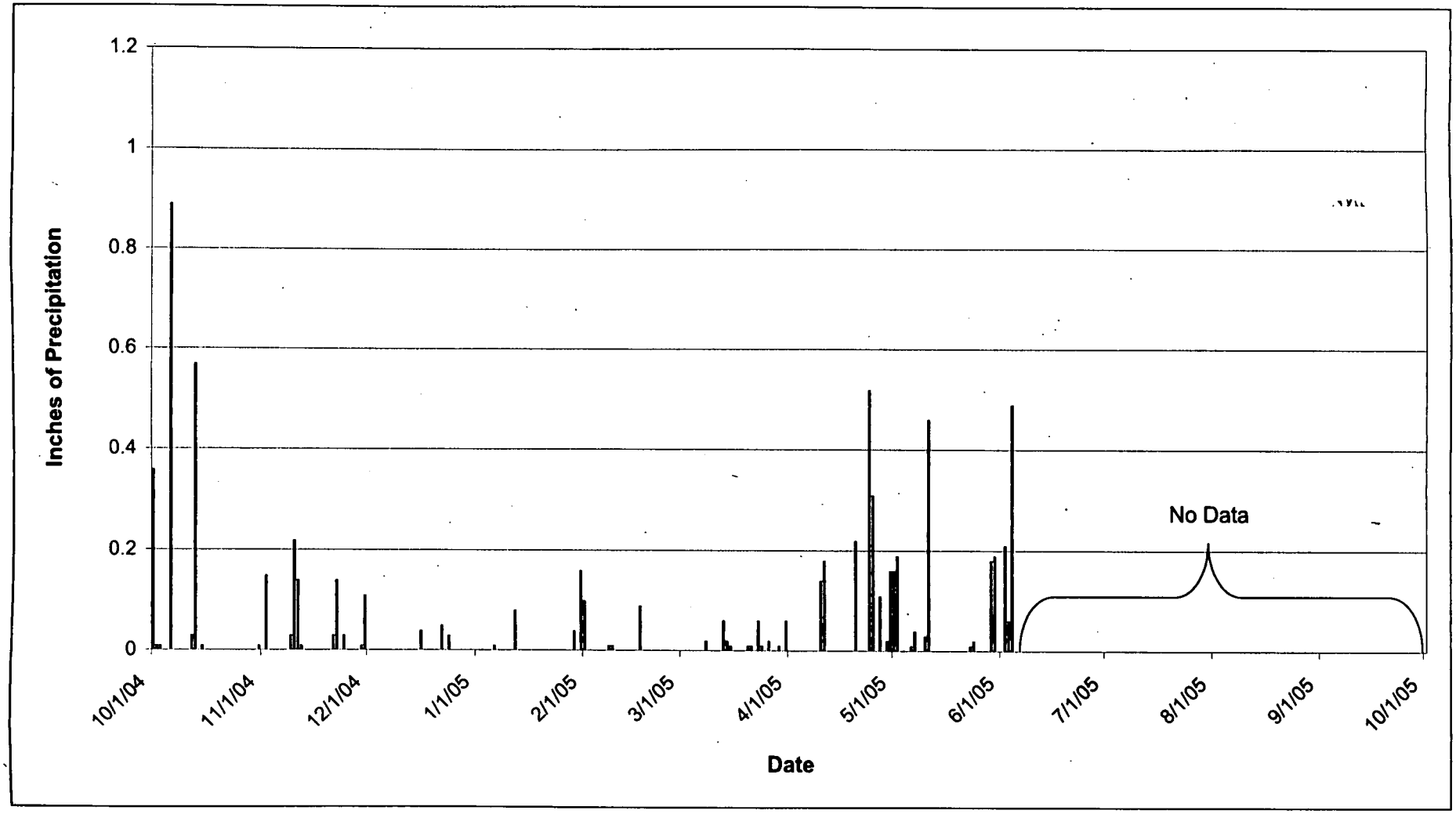

Figure A-9. WY05 Annual Hyetograph at PG64: Gaging Station GS27.

Table A-52. WY05 Precipitation Summary for PG64: Gaging Station GS27.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.36	0.00	0.00	0.00	0.10	0.00	0.00	0.16	0.00	No Data	No Data	No Data
2	0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.19	0.21	No Data	No Data	No Data
3	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	No Data	No Data	No Data
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	No Data	No Data	No Data
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data
6	0.89	0.00	0.00	0.01	0.00	0.00	0.00	0.01	No Data	No Data	No Data	No Data
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	No Data	No Data	No Data	No Data
8	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	No Data	No Data	No Data	No Data
9	0.00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	No Data	No Data	No Data	No Data
10	0.00	0.22	0.00	0.00	0.00	0.00	0.14	0.03	No Data	No Data	No Data	No Data
11	0.00	0.14	0.00	0.00	0.00	0.00	0.18	0.46	No Data	No Data	No Data	No Data
12	0.03	0.01	0.00	0.08	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
13	0.57	0.00	0.00	0.00	0.00	0.06	0.00	0.00	No Data	No Data	No Data	No Data
14	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	No Data	No Data	No Data	No Data
15	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	No Data	No Data	No Data	No Data
16	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
17	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	No Data	No Data	No Data	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
20	0.00	0.00	0.00	0.00	0.00	0.01	0.22	0.00	No Data	No Data	No Data	No Data
21	0.00	0.03	0.00	0.00	0.00	0.01	0.00	0.00	No Data	No Data	No Data	No Data
22	0.00	0.14	0.05	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
23	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	No Data	No Data	No Data	No Data
24	0.00	0.03	0.03	0.00	0.00	0.01	0.52	0.02	No Data	No Data	No Data	No Data
25	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	No Data	No Data	No Data	No Data
26	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	No Data	No Data	No Data	No Data
27	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	No Data	No Data	No Data	No Data
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
29	0.00	0.01	0.00	0.04	NA	0.01	0.02	0.18	No Data	No Data	No Data	No Data
30	0.00	0.11	0.00	0.00	NA	0.00	0.16	0.19	No Data	No Data	No Data	No Data
31	0.01	NA	0.00	0.16	NA	0.06	NA	0.00	NA	No Data	No Data	NA
									Partial Data	No Data	No Data	No Data

Precipitation

Monthly Total	1.89	0.87	0.12	0.29	0.21	0.29	1.66	1.29	0.76			
Daily Maximum	0.89	0.22	0.05	0.16	0.10	0.06	0.52	0.46	0.49			
									Partial Data	No Data	No Data	No Data

Annual Summaries for WY05

Total Inches 7.38
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.10 PG69: Gaging Station GS16

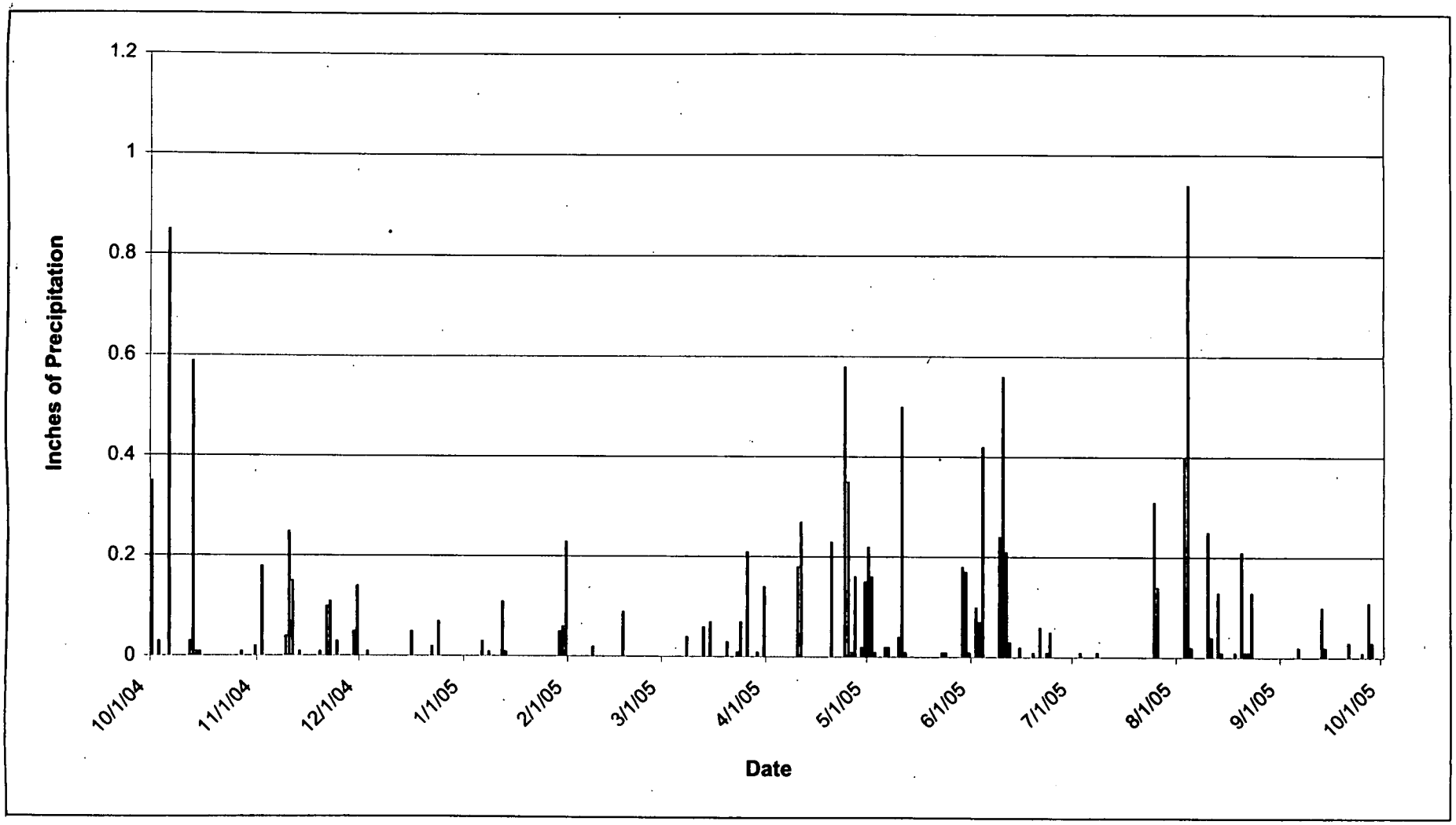

Figure A-10. WY05 Annual Hyetograph at PG69: Gaging Station GS16.

Table A-53. WY05 Precipitation Summary for PG69: Gaging Station GS16.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00
2	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.16	0.10	0.00	0.00	0.00
3	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.07	0.01	0.40	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.94	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
6	0.85	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.01	0.02	0.04	0.00	0.00	0.00	0.01	0.00	0.00
9	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00
10	0.00	0.25	0.00	0.00	0.00	0.00	0.18	0.04	0.56	0.00	0.25	0.00
11	0.00	0.15	0.00	0.00	0.00	0.00	0.27	0.50	0.21	0.00	0.04	0.00
12	0.03	0.00	0.00	0.11	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00
13	0.59	0.01	0.00	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.13	0.10
14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
15	0.01	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.02	0.00	0.00	0.00
16	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
19	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.03	0.23	0.00	0.00	0.00	0.21	0.00
21	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.03
22	0.00	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
23	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.13	0.00
24	0.00	0.03	0.07	0.00	0.00	0.07	0.58	0.01	0.05	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.31	0.00	0.01
26	0.00	0.00	0.00	0.00	0.00	0.21	0.01	0.00	0.00	0.14	0.00	0.00
27	0.01	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.11
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
29	0.00	0.05	0.00	0.05	NA	0.01	0.02	0.18	0.00	0.00	0.00	0.00
30	0.00	0.14	0.00	0.06	NA	0.00	0.15	0.17	0.00	0.00	0.00	0.00
31	0.02	NA	0.00	0.23	NA	0.14	NA	0.01	NA	0.00	0.00	NA

Precipitation

	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
Monthly Total	1.90	1.07	0.15	0.50	0.11	0.64	1.95	1.36	1.78	0.47	2.16	0.32
Daily Maximum	0.85	0.25	0.07	0.23	0.09	0.21	0.58	0.50	0.56	0.31	0.94	0.11

Annual Summaries for WY05

Total Inches	12.41

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.11 PG70: Gaging Station SW091

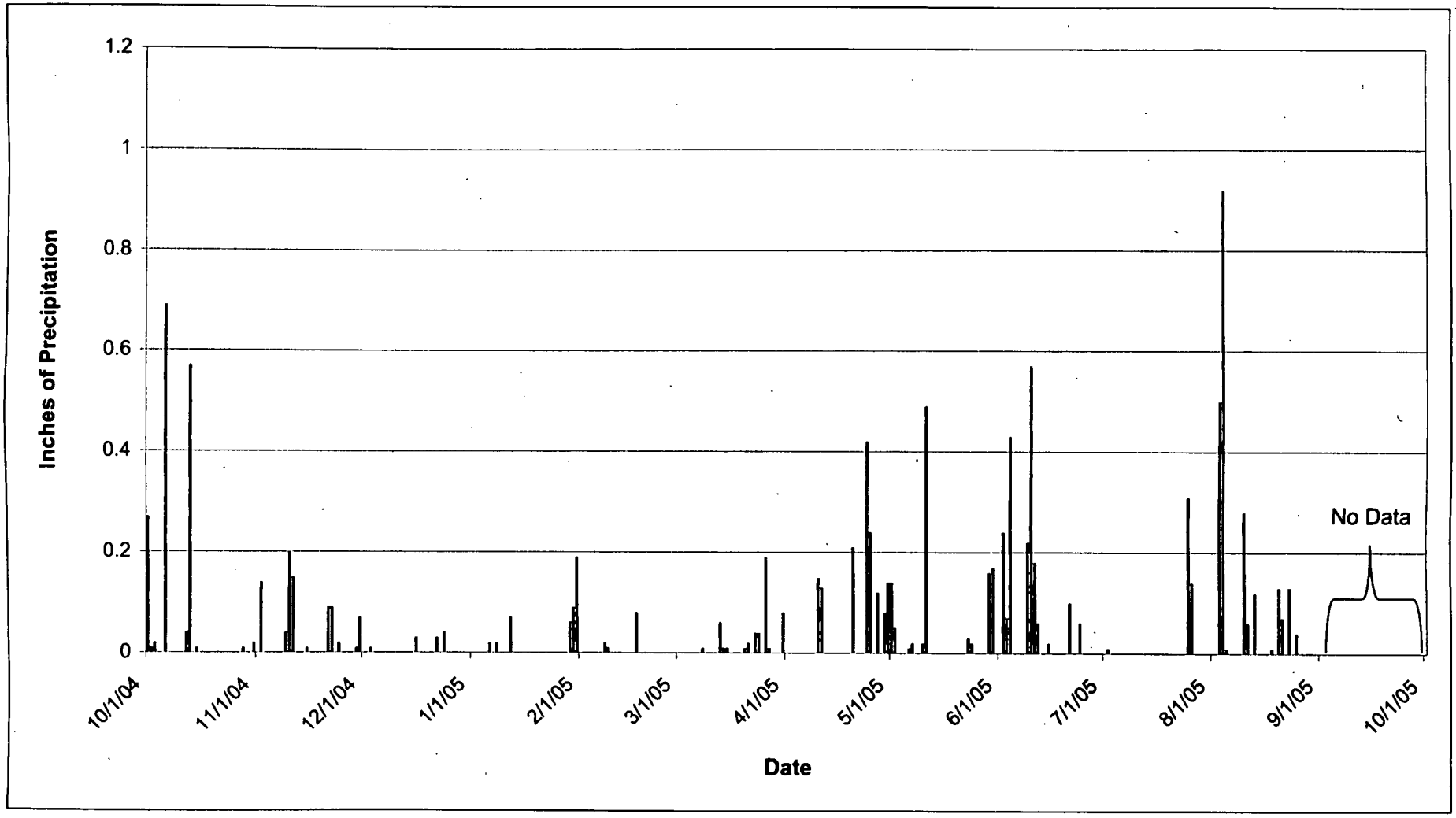

Figure A-11. WY05 Annual Hyetograph at PG70: Gaging Station SW091.

Table A-54. WY05 Precipitation Summary for PG70: Gaging Station SW091.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
2	0.01	0.14	0.00	0.00	0.00	0.00	0.00	0.05	0.24	0.01	0.00	0.00
3	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.50	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.92	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
6	0.69	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	No Data
8	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	No Data
9	0.00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.22	0.00	0.00	No Data
10	0.00	0.20	0.00	0.00	0.00	0.00	0.15	0.02	0.57	0.00	0.28	No Data
11	0.00	0.15	0.00	0.00	0.00	0.00	0.13	0.49	0.18	0.00	0.06	No Data
12	0.04	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.06	0.00	0.00	No Data
13	0.57	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.12	No Data
14	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	No Data
15	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	No Data
16	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
17	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
20	0.00	0.00	0.00	0.00	0.00	0.01	0.21	0.00	0.00	0.00	0.13	No Data
21	0.00	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.10	0.00	0.07	No Data
22	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
23	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.03	0.00	0.00	0.13	No Data
24	0.00	0.02	0.04	0.00	0.00	0.04	0.42	0.02	0.06	0.00	0.00	No Data
25	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.31	0.04	No Data
26	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.14	0.00	No Data
27	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.00	0.00	0.00	0.00	No Data
28	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data
29	0.00	0.01	0.00	0.06	NA	0.00	0.08	0.16	0.00	0.00	0.00	No Data
30	0.00	0.07	0.00	0.09	NA	0.00	0.14	0.17	0.00	0.00	0.00	No Data
31	0.02	NA	0.00	0.19	NA	0.08	NA	0.00	NA	0.00	0.00	NA
												Partial Data

Precipitation

Monthly Total	1.64	0.82	0.11	0.45	0.11	0.48	1.49	1.11	1.95	0.46	2.27	0.00
Daily Maximum	0.69	0.20	0.04	0.19	0.08	0.19	0.42	0.49	0.57	0.31	0.92	0.00
												Partial Data

Annual Summaries for WY05

Total Inches 10.89

Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.12 PG71: Telemetry Repeater Node RPTR (West Inspection Station)

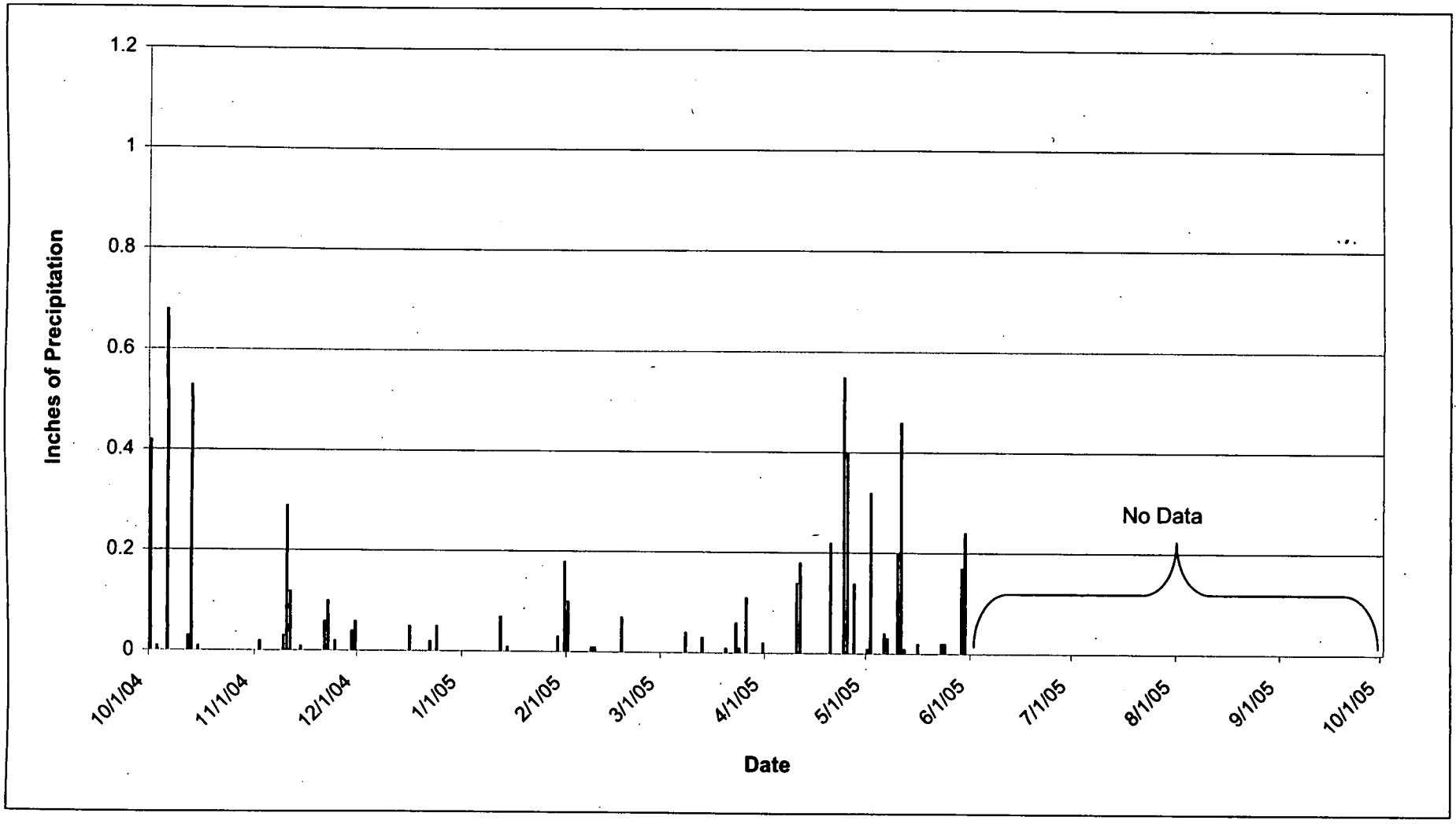

Figure A-12. WY05 Annual Hyetograph at PG71: Telemetry Repeater Node RPTR.

Table A-55. WY05 Precipitation Summary for PG71: Telemetry Repeater Node RPTR.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	0.42	0.00	0.00	0.00	0.10	0.00	0.00	0.01	0.00	No Data	No Data	No Data
2	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.32	No Data	No Data	No Data	No Data
3	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
6	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.04	No Data	No Data	No Data	No Data
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	No Data	No Data	No Data	No Data
8	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	No Data	No Data	No Data	No Data
9	0.00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	No Data	No Data	No Data	No Data
10	0.00	0.29	0.00	0.00	0.00	0.00	0.14	0.20	No Data	No Data	No Data	No Data
11	0.00	0.12	0.00	0.00	0.00	0.00	0.18	0.46	No Data	No Data	No Data	No Data
12	0.03	0.00	0.00	0.07	0.00	0.00	0.00	0.01	No Data	No Data	No Data	No Data
13	0.53	0.00	0.00	0.00	0.00	0.03	0.00	0.00	No Data	No Data	No Data	No Data
14	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
16	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.02	No Data	No Data	No Data	No Data
17	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	No Data	No Data	No Data	No Data
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
20	0.00	0.00	0.00	0.00	0.00	0.01	0.22	0.00	No Data	No Data	No Data	No Data
21	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
22	0.00	0.10	0.02	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
23	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.02	No Data	No Data	No Data	No Data
24	0.00	0.02	0.05	0.00	0.00	0.01	0.55	0.02	No Data	No Data	No Data	No Data
25	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	No Data	No Data	No Data	No Data
26	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	No Data	No Data	No Data	No Data
27	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	No Data	No Data	No Data	No Data
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No Data	No Data	No Data	No Data
29	0.00	0.04	0.00	0.03	NA	0.00	0.00	0.17	No Data	No Data	No Data	No Data
30	0.00	0.06	0.00	0.00	NA	0.00	0.00	0.24	No Data	No Data	No Data	No Data
31	0.00	NA	0.00	0.18	NA	0.02	NA	0.00	NA	No Data	No Data	NA
									Partial Data	No Data	No Data	No Data

Precipitation

Monthly Total	1.68	0.75	0.12	0.29	0.19	0.28	1.63	1.54	0.00			
Daily Maximum	0.68	0.29	0.05	0.18	0.10	0.11	0.55	0.46	0.00			
									Partial Data	No Data	No Data	No Data

Annual Summaries for WY05

Total Inches 6.48
Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

A.2.13 PG72: Telemetry Repeater Node RPTR (East of PUD Yard)

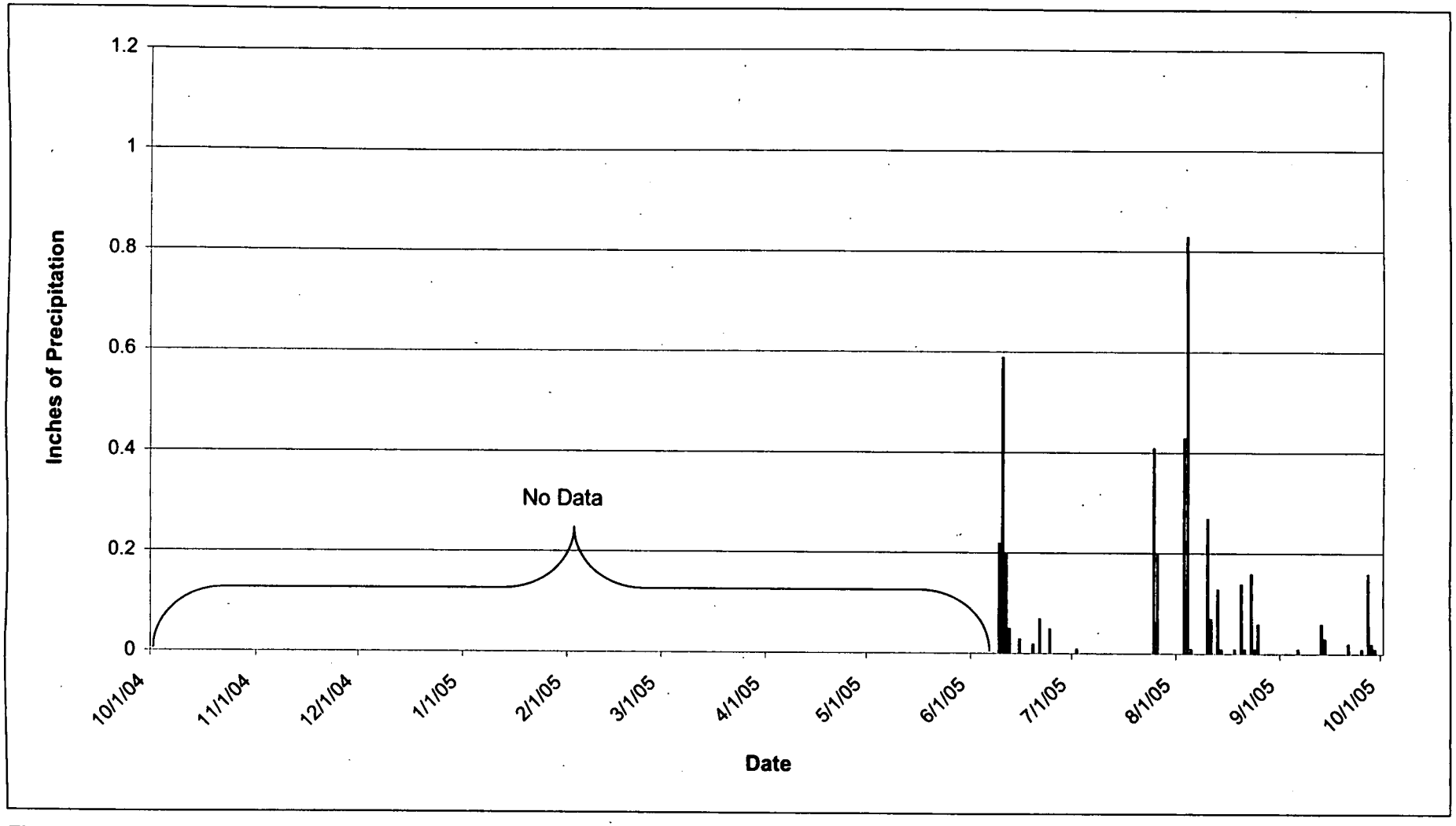

Figure A-13. WY05 Annual Hyetograph at PG72: Telemetry Repeater Node RPTR.

Table A-56. WY05 Precipitation Summary for PG72: Telemetry Repeater Node RPTR.

Water Year 2005: Daily Total Precipitation Values in Inches

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00
2	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.01	0.00	0.00
3	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.43	0.00
4	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.83	0.00
5	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.01	0.00
6	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.01
7	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00
8	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.00
9	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.22	0.00	0.00	0.00
10	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.59	0.00	0.27	0.00
11	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.20	0.00	0.07	0.00
12	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.05	0.00	0.00	0.00
13	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.13	0.06
14	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.01	0.03
15	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.03	0.00	0.00	0.00
16	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.00
17	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.00
18	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.01	0.00
19	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.02	0.00	0.00	0.00
20	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.14	0.00
21	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.07	0.00	0.01	0.02
22	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.00
23	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.16	0.00
24	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.05	0.00	0.01	0.00
25	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.41	0.06	0.01
26	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.20	0.00	0.00
27	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.16
28	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0.00	0.00	0.00	0.02
29	No Data	No Data	No Data	No Data	NA	No Data	No Data	No Data	0.00	0.00	0.00	0.01
30	No Data	No Data	No Data	No Data	NA	No Data	No Data	No Data	0.00	0.00	0.00	0.00
31	No Data	NA	No Data	No Data	NA	No Data	NA	No Data	NA	0.00	0.00	NA
	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	Partial Data			

Precipitation

Monthly Total									1.23	0.62	2.14	0.32
Daily Maximum									0.59	0.41	0.83	0.16
	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	Partial Data			

Annual Summaries for WY05

Total Inches 4.31

Partial Data

KEY: No Data: Bad or missing data due to equipment failures or discontinued operation

APPENDIX B: WATER-QUALITY DATA

B.1 ANALYTICAL DATA EVALUATION METHODS

95% UTLs / LTLs

Evaluation of analytical water-quality data using UTLs/LTLs is currently performed for the Performance and NSD monitoring objectives. The method is as follows:

- Tolerance limits are calculated semi-monthly for each monitoring location.
- Data sets are generally selected to cover a moving 3-year window of time.[1] The intent is to evaluate for statistically significant changes in water-quality while attempting to minimize seasonal and hydrologic fluctuations.[2]
- When a negative radionuclide result (e.g. -0.002 pCi/l) is returned from the lab due to blank correction, then a value of ½ the MDA is used for calculation purposes. When an undetect is returned from the lab for metals analyses, then half the detection limit is used for calculation purposes. When a sample has a corresponding field duplicate, the value used in calculations is the arithmetic average of the 'real' value and the 'duplicate'. When a sample has multiple 'real' analyses ('re-runs'), the value used in calculations is the arithmetic average of the multiple 'real' analyses.
- The distribution of the data (assumed normal or log-normal) is established using probability plotting (histogram), skewness, D'Agostino's Test ($n \geq 50$), and the W test ($n \leq 50$).
- Based on the distribution(s), 95% tolerance limits with 95% confidence are calculated.
- Individual data are then compared to these tolerance limits, and decision are made based on that comparison tempered by professional judgment.[3]

30-Day Volume-Weighted Moving Averages

Evaluation of analytical data using 30-day volume-weighted moving averages is currently performed for the POE and POC monitoring objectives. The method is as follows:

- 30-day averages are calculated semi-monthly for each POC and POE (within one week of the 15th and last day of each month).
- Calculations are performed using daily time steps. The 30-day average for a particular day is calculated using a 'window' of time which includes the previous 30 days that had both flow and analytical measurements. Therefore, for a location with continuous flow and complete analytical results, 365 (366 in a leap year) 30-day average values are calculated annually. For a location that flows intermittently, the 30-day window includes the previous 30 days with greater than zero flow. Therefore, the 30-day average at an intermittently flowing location will include more than 30 *calendar* days.

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[1] A 3-year moving window is chosen where possible. For many Performance locations, monitoring only lasts a year or two. Under those circumstances, all data is used, and particular qualitative/quantitative attention is given to the effects of hydrology and seasonality on the results.

[2] Closure activities are expected to result in modifications to contaminant source areas, drainage pathways, and runoff distribution. Such changes in water quality would not necessarily be indicative of a release. Consequently, tolerance limits are being used here to help identify acute releases of contaminants as opposed to long-term changes in water quality. The shortcoming of this approach is that chronic releases may not be indicated by comparison with tolerance limits; however, significant chronic trends should be measured through the POE and POC monitoring objectives.

[3] Evaluation will address persistence, trends, and risk of Action Level and/or Standard exceedances at POEs and POCs.

- When no analytical result or measured flow value is available for a particular day, then no 30-day average is calculated for that day (per IMP guidelines). No analytical result may be available either due to a non-sufficient quantity for analysis (referred to as an NSQ condition in the IMP) or a failed lab analysis. Flow measurement may be missing due to equipment failures or adverse weather conditions (winter freezing).
- When a negative radionuclide result (e.g. -0.002 pCi/L) is returned from the lab due to blank correction, then a value of 0.0 pCi/L is used for calculation purposes. When an undetect is returned from the lab for metals analyses, then half the detection limit is used for calculation purposes.
- When a sample has a corresponding duplicate or reanalysis ("re-run'), **AND** *neither* result is greater than the Action Level or Standard, **THEN** the value used in calculations is the arithmetic average of the two values.
- When a sample has a corresponding duplicate or reanalysis ("re-run'), **AND** *either* result is greater than the Action Level or Standard, **THEN** an evaluation of the data pair is performed to determine the representativeness of the sample result.[4] The method for determining representativeness is as follows:

1a. The Relative Percent Difference (RPD) for the metal data pair is calculated.

$$RPD(\%) = \frac{|R_1 - R_2|}{(R_1 + R_2)/2} * 100$$

where (Equation B-1)

R_1 = *value of initial result*

R_2 = *value of duplicate result*

1b. The Duplicate Error Ratio (DER) for the radionuclide data pair is calculated.

$$DER = \frac{|R_1 - R_2|}{\sqrt{(2\sigma_{R1})^2 + (2\sigma_{R2})^2}}$$

where

R_1 = *value of initial result* (Equation B-2)

R_2 = *value of duplicate result*

$2\sigma_{R1}$ = 2 *sigma error of initial result*

$2\sigma_{R2}$ = 2 *sigma error of duplicate result*

2a. **IF** the RPD is greater than or equal to 100% ([higher result] >= 3x [lower result]), **THEN** the metal result will be determined to be non-representative. The result will not be used for the calculation of 30-day averages, and no 30-day average values will be computed for the days during which the sample was collected.

2b. **IF** the RPD is less than 100% ([higher result] < 3x [lower result]), **THEN** the metal result will be determined to be sufficiently representative. The arithmetic average of the two results will be used for the calculation of 30-day average values.

[4] Significant differences in values for a data pair are an indication of potential problems with sample preparation and/or analysis. Under these circumstances, an applicable value to be used for the calculation of 30-day averages can not be determined with sufficient confidence to make compliance decisions. As such, a evaluation is required to assess the representativeness of the sample and it's usability for compliance decisions.

2c. **IF** the DER is greater than or equal to 1.5, **THEN** the radionuclide result will be determined to be non-representative. The result will not be used for the calculation of 30-day averages, and no 30-day average values will be computed for the days during which the sample was collected.

2d. **IF** the DER is less than 1.5, **THEN** the radionuclide result will be determined to be sufficiently representative. The arithmetic average of the two results will be used for the calculation of 30-day average values.

- Each calendar day is assigned the activity or concentration (analytical result in pCi/l or µg/L, as determined above) of the composite sample that was filling at the end of that day (specifically, at 23:59:59).
- Each calendar day has an associated surface-water volume (liters) that was measured by the flow meter. Flow record may contain estimated values for certain conditions.[5]
- The daily surface-water volume is then multiplied by the corresponding activity/concentration to calculate a load (in pCi or µg) for each day.
- The sum of the daily loads (pCi or µg) for the preceding 30-days (with both flow and an analytical result) is divided by the sum of the daily surface-water volumes (liters) for the preceding 30-days to calculate the volume-weighted 30-day average (pCi/L or µg/L). The equation can be given as follows:

$$\frac{\sum_{day=0}^{day=-29}[picocuries\ \ or\ micrograms]}{\sum_{day=0}^{day=-29}[liters]} = 30day\ Average_{day=0}[pCi/L\ or\ \mu g/L] \qquad \text{(Equation B-3)}$$

- These 30-day averages are then compared to the appropriate Action Levels and Standards and reported according to the requirements of the IMP and RFCA.

Rolling 12-Month Volume-Weighted Averages

Evaluation of analytical data using rolling 12-month volume-weighted averages is being proposed for post-Closure monitoring objectives at the Pond A-4, B-5, and C-2 outfalls. The method is as follows:

- Rolling 12-month averages are calculated monthly for each location (on last day of each month).
- Calculations are performed using daily time steps. The rolling 12-month average for a particular day (specifically the last day of each month) is calculated using a 'window' of time which includes the previous 365 calendar days. Therefore, for a location with continuous flow and complete analytical results, 365 (366 in a leap year) daily values are included in each 'window' (12 'windows' per year). For a location that flows intermittently, the rolling 12-month window will include fewer than 365 daily values, since days of zero flow have no applicable analytical result or discharge volume.
- When no analytical result or measured flow value is available for a particular day, then the day is not included in the rolling 12-month 'window'. No analytical result may be available either due to a non-sufficient quantity for analysis (referred to as an NSQ condition in the IMP) or a failed lab analysis. Flow measurement may also be missing due to equipment failures or adverse weather conditions (winter freezing).

[5] Estimation is required when flow rates exceed the capacity of the flow-control structure (e.g., a flume); winter ice conditions result in an inaccurate measurement, or there is an equipment failure.

- When a negative radionuclide result (e.g. -0.002 pCi/L) is returned from the lab due to blank correction, then a value of 0.0 pCi/L is used for calculation purposes. When an undetect is returned from the lab for metals analyses, then half the detection limit is used for calculation purposes.
- When a sample has a corresponding duplicate or reanalysis ("re-run'), **AND** *neither* result is greater than the Standard, **THEN** the value used in calculations is the arithmetic average of the two values.
- When a sample has a corresponding duplicate or reanalysis ("re-run'), **AND** *either* result is greater than the Action Level or Standard, **THEN** an evaluation of the data pair is performed to determine the representativeness of the sample result.[6] The method for determining representativeness is as follows:

1. The Duplicate Error Ratio (DER) for the radionuclide data pair is calculated.

$$DER = \frac{|R_1 - R_2|}{\sqrt{(2\sigma_{R1})^2 + (2\sigma_{R2})^2}}$$

where

R_1 = *value of initial result* (Equation B-4)

R_2 = *value of duplicate result*

$2\sigma_{R1}$ = 2 *sigma error of initial result*

$2\sigma_{R2}$ = 2 *sigma error of duplicate result*

2a. **IF** the DER is greater than or equal to 1.5, **THEN** the radionuclide result will be determined to be non-representative. The result will not be used for the calculation of 30-day averages, and no 30-day average values will be computed for the days during which the sample was collected.

2b. **IF** the DER is less than 1.5, **THEN** the radionuclide result will be determined to be sufficiently representative. The arithmetic average of the two results will be used for the calculation of 30-day average values.

- Each calendar day is assigned the activity (analytical result in pCi/l) of the composite sample that was filling at the end of that day (specifically, at 23:59:59).
- Each calendar day has an associated surface-water volume (liters) that was measured by the flow meter. Flow record may contain estimated values for certain conditions.[7]
- The daily surface-water volume is then multiplied by the corresponding activity to calculate a load (in pCi) for each day.
- The sum of the daily loads (pCi) for the preceding 365 calendar-days (with both flow and an analytical result) is divided by the sum of the daily surface-water volumes (liters) for the preceding 365 calendar-days to calculate the rolling 12-month average (pCi/L). The equation can be given as follows:

[6] Significant differences in values for a data pair are an indication of potential problems with sample preparation and/or analysis. Under these circumstances, an applicable value to be used for the calculation of 30-day averages can not be determined with sufficient confidence to make compliance decisions. As such, a evaluation is required to assess the representativeness of the sample and it's usability for compliance decisions.

[7] Estimation is required when flow rates exceed the capacity of the flow-control structure (e.g., a flume), winter ice conditions result in an inaccurate measurement, or there is an equipment failure.

$$\frac{\sum_{day=0}^{day=-364}[picocuries]}{\sum_{day=0}^{day=-364}[liters]} = Rolling\ 12-Month\ Average_{day=0}[pCi/L] \qquad \text{(Equation B-5)}$$

Where day = 0 is the last day of each month

- The rolling 12-month average values are then rounded to 2 significant figures. No rounding occurs with the measured input numbers prior to calculation of the rolling 12-month averages. Only the final calculated value is rounded. For example, a calculated value of 0.124 pCi/L would be rounded to 0.12 pCi/L. Similarly, a value of 0.246 pCi/L would be rounded to 0.25 pCi/L.

Volume-Weighted Averages for Various Time Periods (Periodic Averages)

The method is as follows:

- The time-period for the volume-weighted average is selected (e.g., monthly, seasonal, annual, period of sampling, etc.).
- When a negative radionuclide result (e.g. -0.002 pCi/l) is returned from the lab due to blank correction, then a value of 0.0 pCi/l is used for calculation purposes. When an undetect is returned from the lab for metals analyses, then half the detection limit is used for calculation purposes. When a sample has a corresponding field duplicate, the value used in calculations is the arithmetic average of the 'real' value and the 'duplicate'. When a sample has multiple 'real' analyses ('re-runs'), the value used in calculations is the arithmetic average of the multiple 'real' analyses.
- When no analytical result or measured flow value is available for a particular day, then an applicable activity (pCi/L) is estimated based on Pu/Am ratios, recent values on either side of the missing result, the annual volume-weighted average, etc. No analytical result may be available either due to a non-sufficient quantity for analysis (referred to as an NSQ condition in the IMP) or a failed lab analysis. Flow measurement may be missing due to equipment failures or adverse weather conditions (winter freezing).
- The analytical result (pCi/L or µg/L) for a particular composite sample period[8] is multiplied by the associated flow volume (streamflow in liters) to obtain a load for each composite sample period (pCi or µg).[9]
- The sum of the individual composite-sampling period loads (for the selected time-period) is calculated in pCi or µg.
- The sum of the sample-period loads (pCi or µg) for the selected time-period is divided by the sum of the sample-period surface-water volumes (liters) to calculate the volume-weighted average (pCi/L or µg/L). The equation can be given as follows:

[8] When no analytical result is available due to a failed lab analysis or a sample of non-sufficient quantity, the activity for the period of the missing analytical result is estimated. The activity is estimated using the annual or seasonal volume-weighted average or based on the location-specific Pu/Am ratio when only one analyte result is available. The estimation technique is chosen using professional judgment based on location.

[9] When a composite-sample period overlaps the selected time-period for loading, then a proportion of the load for the entire sampling period is calculated based on relative streamflow volume.

$$\frac{\sum[picocuries\ \ or\ micrograms]}{\sum[liters]} = Periodic\ Average\ [pCi/L\ or\ \mu g/L] \qquad \text{(Equation B-6)}$$

Loading Analysis

Storm-Event Sampling Analytical Results

Load estimation for storm-event sampling is generally used to evaluate the relative radionuclide loads at monitoring locations that are tributary to POEs and POCs. The method is as follows:

- The time-period for loading comparison is selected (e.g., monthly, seasonal, annual, etc.).
- When a negative radionuclide result (e.g. -0.002 pCi/l) is returned from the lab due to blank correction, then a value of 0.0 pCi/l is used for calculation purposes. When a sample has a corresponding field duplicate, the value used in calculations is the arithmetic average of the 'real' value and the 'duplicate'. When a sample has multiple 'real' analyses ('re-runs'), the value used in calculations is the arithmetic average of the multiple 'real' analyses.
- The arithmetic average[10] of the analytical results (pCi/L) for the selected time-period is calculated.[11]
- The average activity is multiplied by the associated flow volume (liters) to obtain a load in pCi.

Continuous Flow-Paced Sampling Analytical Results

Load estimation for continuous flow-paced sampling is generally used to evaluate the relative radionuclide loads of tributary monitoring locations and as an estimation of actual loads at specific monitoring locations. The nature of the continuous sampling during all flow conditions allows for more accurate load calculations compared to storm-event sampling. The method is as follows:

- The time-period for loading comparison is selected (e.g., monthly, seasonal, annual, etc.).
- When a negative radionuclide result (e.g. -0.002 pCi/l) is returned from the lab due to blank correction, then a value of 0.0 pCi/l is used for calculation purposes. When a sample has a corresponding field duplicate, the value used in calculations is the arithmetic average of the 'real' value and the 'duplicate'. When a sample has multiple 'real' analyses ('re-runs'), the value used in calculations is the arithmetic average of the multiple 'real' analyses.
- When no analytical result or measured flow value is available for a particular day, then an applicable activity (pCi/L) is estimated based on Pu/Am ratios, recent values on either side of the missing result, the annual volume-weighted average, etc. No analytical result may be available either due to a non-

[10] In addition to arithmetic average activity, median activity, monthly and or seasonal average activity, the minimum variance unbiased (MVU) estimator of the mean activity, and/or other location-specific activity estimation method may be used. The intent is to establish a range of activity estimations (and corresponding load) in order to estimate a range of possible relative load contributions.

[11] It is unknown if the activity of storm-event runoff is representative of the overall activity of the surface-water discharge for a particular location. If it is assumed that actinide transport increases during high runoff periods (as TSS transport increases), then the average storm-event activity may be an overestimation of the overall activity. For example, at a location with a significant relative proportion of baseflow (assuming baseflow to be of lower activity), a higher load may be estimated than was actually transported. On the other hand, for a location with no flow other than direct runoff, the estimation may be more accurate. Regardless, for most loading estimations the intent is to examine relative loads for multiple tributary monitoring locations. When a relationship between flow rate and activity can be determined (or other relationship), this relationship may be used to estimate load and/or activity.

sufficient quantity for analysis (referred to as an NSQ condition in the IMP) or a failed lab analysis. Flow measurement may be missing due to equipment failures or adverse weather conditions (winter freezing).

- The analytical result (pCi/L) for a particular composite sample period[8] is multiplied by the associated flow volume (streamflow in liters) to obtain a load for each composite sample period (pCi).[12]
- The sum of the individual composite-sampling period loads (for the selected time-period) is calculated in pCi.

Box-Whisker Plots

Box-whisker plots are generated using S-Plus statistical evaluation software. The following components are noted (Figure B-1):

- The median is displayed as a blue square point with a horizontal blue line.
- The inner quartile range (IQR) is displayed as a light blue box. The 75th percentile (upper hinge) defines the top of the box. The 25th percentile (lower hinge) defines the bottom of the box.
- The upper 'whisker' is plotted as the largest data value that is less than the upper inner fence (UIF). The UIF is not plotted but can be defined as $UIF = Upper\ Hinge + 1.5(IQR)$.
- The lower 'whisker' is plotted as the smallest data value that is greater than the lower inner fence (LIF). The LIF is not plotted but can be defined as $LIF = Lower\ Hinge - 1.5(IQR)$.
- Data points greater than the UIF or less than the LIF are plotted as red circles with a horizontal red line. These points are statistically classified as 'suspect' in relation to the dataset. These data points may be a result of laboratory error, unusually high of detection limits, and/or unexpected environmental variability. Further data analysis would be required to determine the cause of the 'suspect' values.

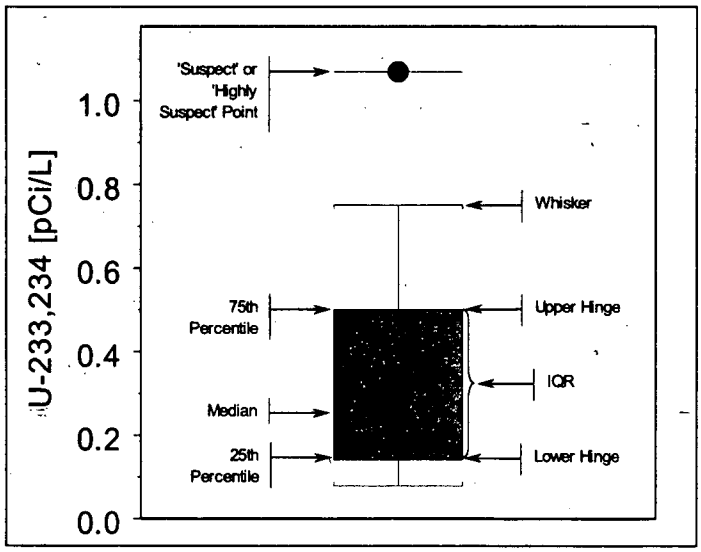

Figure B-1. Sample Box-Whisker Plot.

[12] When a composite-sample period overlaps the selected time-period for loading, then a proportion of the load for the entire sampling period is calculated based on relative streamflow volume.

B.2 SAMPLE COLLECTION METHODS

Location-specific sample collection protocols are detailed in the Site IMP. The telemetry system centrally monitors the status of most automated samplers. For monitoring locations without telemetry, professional judgment, the status of nearby locations, and precipitation data will be used to determine if a composite sample is likely to have been collected. Stations determined to have completed composites will be visited for collection, at which time the data from the flow meter will be recorded and downloaded electronically to a lap-top PC to obtain the sampling interval information. Information regarding missed grabs[13], grab sample flow-pacing, and grab sample volume is recorded directly from the sampler to field logbooks. Information regarding enable levels is recorded directly from the flow meter to field logbooks.

The composite-sample bottle is removed from the sampler, sealed, and delivered to Stoller Corp. for sample preparation, shipment, and tracking.[14] A clean sample container will then be placed in the sampler for the next targeted sample.[15] Since some composite samples will remain in the field filling for as long as a month, samples will be acidified in the container to a pH<2 following collection from the field. The acidified samples will stand for 24 hours to remove any constituents that may have sorbed to the inside surface of the container.[16]

Sample Types

Continuous Flow-Paced Composite Samples

Continuous flow-paced composite samples are collected during all flow conditions. Automated samplers collect grab samples year-round at all times. When a composite sample is removed from the sampler for analysis, the next composite sample starts filling immediately, if flow is available. If the location is dry at the initiation of a new composite sample, the flow meter is programmed to trigger sample collection at the next available flow period. A composite sample consists of multiple grab samples[17] that are flow-paced. In other words, one grab sample is deposited in the sample bottle each time a specified volume of stream discharge is measured by the flow meter. Figure B-2 is an example of flow pacing of grab samples every 4,390 cubic feet of stream discharge for a continuous flow-paced sampling event. The chosen flow pace depends on expected stream discharge, the composite volume desired, and the desired composite-sampling period. Details on the method used to determine the desired flow pace are given below (see Flow Pacing of Automated Samplers: Continuous Flow-Paced Composite Samples).

Ideally, by flow-pacing composite samples and effectively collecting more frequent grabs during higher flow rates, an analytical result (concentration [e.g. mg/L] or activity [e.g. pCi/L]) that is representative of the entire sampling period is obtained. This result can then be used with the corresponding discharge volume to calculate a constituent load. This sampling protocol is currently utilized at POC, POE, Source Location, and most NSD and Performance monitoring locations.

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[13] Missed grab samples may be caused by equipment malfunction or the freezing of sample intake lines. Some locations employ self-regulating heat tape systems where AC power is available. Freeze-protection systems are currently in place at the Indiana Street POC locations.

[14] Stoller prepares, ships, and tracks all samples according to the applicable Site QA/QC documents.

[15] Stoller is responsible for the cleaning of sample bottles according to Site QA/QC requirements. All locations have dedicated sample bottles to reduce the risk of cross-contamination. Sample bottle cleaning tools are also dedicated. Clean sample bottles waiting for deployment are stored in the Water Programs field sampling facility.

[16] For analyses which can not be acidified prior to analysis (i.e. TSS), the required volume is removed from the sample bottle prior to acidification.

[17] Current grab sample volume for continuous flow-paced composite samples is 200ml. This volume was chosen to maximize the number of grabs while achieving adequate repeatability. ISCO® samplers have a sample volume repeatability of ±10ml. Therefore, a volume error of ±5% can be expected.

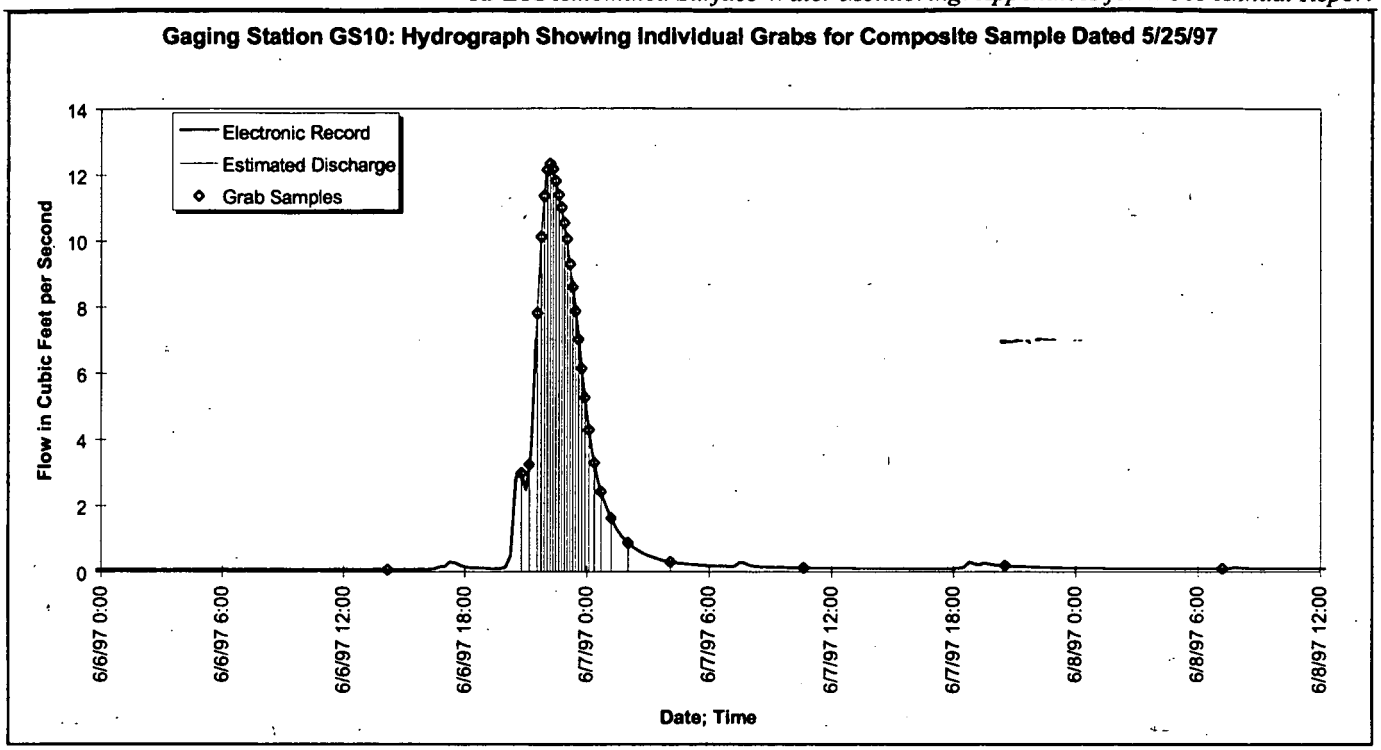

Figure B-2. Example of Hydrograph Showing Continuous Flow-Paced Composite Sampling.

Storm-Event, Rising-Limb, Flow- or Time- Paced Composite Samples

Storm-event, rising-limb, flow- and time- paced samples are composite samples collected during the initial 'first flush' conditions during a direct runoff event.[18] The automated samplers are programmed to wait for direct runoff conditions at all times year-round. When the flow meter measures a predetermined increase in stream stage (manually set as the sampler 'enable level')[19], the sampler begins collecting grab samples. Although the samplers are programmed to collect composite samples for all runoff events, only selected composite samples are retained for analysis. Professional judgment is used to select representative samples for analysis.[20] When a composite sample is removed from the sampler to be submitted for analysis (or to be discarded), a clean sample container is installed and the sampler is reset to wait for the next runoff event.

A storm-event composite sample generally consists of 15 grab samples[21] that are flow- or time- paced. In other words, one grab sample is collected in the sample bottle each time a specified volume of stream discharge is measured by the flow meter or at uniform time intervals. Figure B-3 shows a hydrograph of a rising-limb storm-event sample that received a grab sample every 200 cubic feet of stream discharge. The chosen flow- or time- pace

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[18] For locations that have flow measurement capabilities, flow-paced composite samples are collected. Locations without flow measurement collect time-paced composite samples.

[19] The enable level is chosen based on professional judgment, considering the seasonal runoff conditions expected for a particular location. The intent is to begin sampling at the first indication of direct runoff. This can either be some level above normal baseflow, or when an ephemeral location first measures runoff.

[20] The intent is to collect samples according to the sampling frequencies targeted by the IMP. For many of the current locations, this frequency is 12 per year. Samples are also selected for analysis with the intent to sample a range of rising-limb runoff rates, extreme events (i.e. very large precipitation events), and events where samplers at multiple locations enabled for the same runoff event.

[21] Current grab sample volume for storm-event rising limb flow-paced composite samples is 500-1000 ml. This location-specific volume is chosen to obtain the required volume of sample based on the location-specific analyte suites.

depends on expected stream discharge during the rising limb, such that all the 15 grab samples are collected during the rising limb. Details on the method used to determine the desired flow pace are given in the following section (see Flow Pacing of Automated Samplers: Storm-Event and Storm-Event Rising-Limb Flow- and Time- Paced Composite Samples).

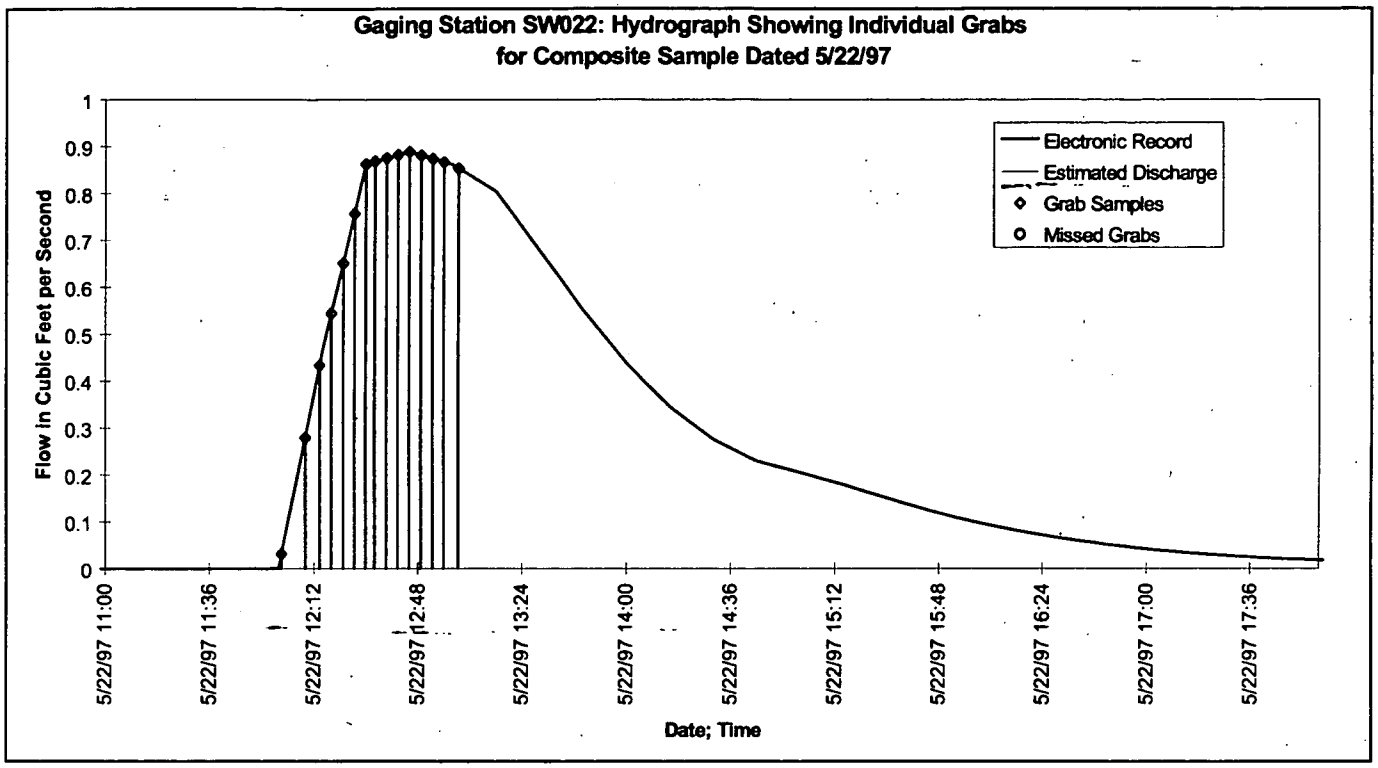

Figure B-3. Example of Hydrograph Showing Rising-Limb Flow-Paced Composite Sampling.

Flow Pacing of Automated Samplers

Continuous Flow-Paced Composite Samples

The chosen flow pacing for a composite sample must satisfy the following criteria:

- The composite sample should fill during the specified time-period as determined by the targeted sample collection frequencies.[22]
- The collected sample volume must be adequate such that the location-specific analyses can be completed by the laboratory.[23]

The following steps are used to determine the appropriate flow pace for a continuously collected composite sample.

1. The location-specific targeted time-period for the composite sample must be known.

   For example, 4 composite samples are targeted for the month of May at GS10.

[22] Samples are flow-paced based on average expected discharge rates calculated from historic discharge records. Consequently, samples may fill in periods shorter than the targeted period when flow rates are significantly higher than normal. Similarly, samplers may not fill during the targeted period if flow rates are significantly lower than predicted by historical flow record.

[23] Specific analyses each require some minimum volume of sample for analysis. Therefore, the minimum required sample volume depends on the location-specific analyte suite.

2. The expected discharge volume for the targeted time-period must then be calculated using historic flow record.[24] For locations without any historic flow record, professional judgment, estimations related to basin size, and/or record at upstream/downstream locations are used to determine expected discharge volumes.

   For example, at GS10 the expected discharge volume for May is 5.48 Mgals. In order to collect 4 composite samples for the month, 1 composite sample is collected for every 1.37 Mgals.

3. The targeted number of 200 ml grab samples for the composite sample is then determined. The targeted number of grabs is set using professional judgment to collect a volume between the minimum required sample volume[23], and the maximum volume which can be contained in the sample bottle.[25] This allows for variation in total measured discharge (from the expected discharge based on historic record), while still collecting the composite sample in the targeted time-period.

   For example, at GS10 the composite sample bottles can contain a maximum of 22 liters, and the minimum required sample volume for analysis is 7.0 liters. Consequently, the sampler at GS10 is normally programmed to collect sixty 200 ml grab samples for a targeted composite sample volume of 12 liters.

4. The expected discharge volume is then divided by the targeted number of grab samples to obtain a discharge volume per grab sample. This is the flow pace for the composite sample.

   Continuing the GS10 example, collecting 60 grab samples for a stream discharge of 1.37 Mgals gives a flow pace of 22,833 gallons per grab sample.

Storm-Event Rising-Limb Flow- and Time- Paced Composite Samples

The chosen flow- or time- pacing for a composite sample must satisfy the following criteria:

- The composite sample should fill during the specified time-period (i.e. during the rising limb).

Professional judgment is used in the field to select the flow pace needed to collect a sample during the targeted period. Seasonal adjustments are applied to define the conditions that represent first flush and direct runoff.

[24] The expected discharge volume is the historic average volume. All available flow record after 10/1/92 is used (data prior to 10/1/92 is considered less reliable). The actual period of record depends on monitoring location.

[25] The Site currently employs 15- and 22-liter composite bottles (carboys).

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B.3 ANALYTICAL DATA

This section includes three tables of analytical data for Water Year 2005. Analytical results are given separately for (1) radionuclides, (2) metals and water-quality parameters, and (3) rinsate samples. Electronic copies of the tables are included in the Appendix Tables directory on the CD-ROM disc. The tables are given in a single Microsoft Excel file containing separate worksheets for each table.

As of the publication of this report, analytical information was not available for all samples. Therefore, this appendix only includes available information. The following list details the deficiencies:

- Three continuous flow-paced samples started in WY05 have insufficient volume for analysis. The samples remain in progress in the field.
- Metals results for one sample have not been returned by the laboratories.
- Validation qualifiers for metals results for four samples have not been completed.

B.3.1 Radionuclides

Table B-1. Radionuclide Analytical Data: WY05.

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS01	05D0207-001	11/8/2004	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.026	0.009	V1
GS01	05D0207-001	11/8/2004	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.020	0.007	V1
GS01	05D0207-001	11/8/2004	REAL	URANIUM-233,-234	2.380	PCI/L	TR1		0.042	0.548	V1
GS01	05D0207-001	11/8/2004	REAL	URANIUM-235	0.085	PCI/L	TR1		0.066	0.050	V1
GS01	05D0207-001	11/8/2004	REAL	URANIUM-238	1.740	PCI/L	TR1		0.055	0.409	V1
GS01	05D0271-002	11/17/2004	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.026	0.010	V1
GS01	05D0271-002	11/17/2004	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.015	0.008	V1
GS01	05D0271-002	11/17/2004	REAL	URANIUM-233,-234	2.470	PCI/L	TR1		0.033	0.548	V1
GS01	05D0271-002	11/17/2004	REAL	URANIUM-235	0.067	PCI/L	TR1		0.018	0.036	V1
GS01	05D0271-002	11/17/2004	REAL	URANIUM-238	2.000	PCI/L	TR1		0.025	0.446	V1
GS01	05D0315-003	12/2/2004	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.024	0.010	V
GS01	05D0315-003	12/2/2004	REAL	PLUTONIUM-239/240	-0.003	PCI/L	TR1	U	0.018	0.008	V
GS01	05D0315-003	12/2/2004	REAL	URANIUM-233,-234	2.900	PCI/L	TR1		0.069	0.701	V
GS01	05D0315-003	12/2/2004	REAL	URANIUM-235	0.088	PCI/L	TR1	U	0.098	0.059	V
GS01	05D0315-003	12/2/2004	REAL	URANIUM-238	2.300	PCI/L	TR1		0.080	0.565	V
GS01	05D0339-001	12/13/2004	REAL	AMERICIUM-241	0.010	PCI/L	TR1	U	0.024	0.014	V1
GS01	05D0339-001	12/13/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.015	0.008	V1
GS01	05D0339-001	12/13/2004	REAL	URANIUM-233,-234	2.540	PCI/L	TR1		0.031	0.559	V1
GS01	05D0339-001	12/13/2004	REAL	URANIUM-235	0.124	PCI/L	TR1		0.048	0.056	V1
GS01	05D0339-001	12/13/2004	REAL	URANIUM-238	1.970	PCI/L	TR1		0.039	0.439	V1
GS01	05D0372-001	12/22/2004	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.034	0.012	J1
GS01	05D0372-001	12/22/2004	REAL	PLUTONIUM-239/240	0.012	PCI/L	TR1	U	0.020	0.013	V1
GS01	05D0372-001	12/22/2004	REAL	URANIUM-233,-234	2.880	PCI/L	TR1		0.051	0.637	V1
GS01	05D0372-001	12/22/2004	REAL	URANIUM-235	0.099	PCI/L	TR1		0.019	0.045	V1
GS01	05D0372-001	12/22/2004	REAL	URANIUM-238	2.350	PCI/L	TR1		0.057	0.523	V1
GS01	05D0435-002	12/30/2004	REAL	AMERICIUM-241	-0.005	PCI/L	TR1	U	0.093	0.009	R1
GS01	05D0435-002	12/30/2004	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.030	0.010	V1
GS01	05D0435-002	12/30/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.006	V1
GS01	05D0435-002	12/30/2004	REAL	URANIUM-233,-234	3.000	PCI/L	TR1		0.049	0.660	V1
GS01	05D0435-002	12/30/2004	REAL	URANIUM-235	0.080	PCI/L	TR1		0.018	0.038	V1
GS01	05D0435-002	12/30/2004	REAL	URANIUM-238	2.350	PCI/L	TR1		0.055	0.520	V1
GS01	05D0479-002	1/11/2005	REAL	AMERICIUM-241	-0.008	PCI/L	TR1	U	0.032	0.010	V1
GS01	05D0479-002	1/11/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.006	V1
GS01	05D0479-002	1/11/2005	REAL	URANIUM-233,-234	2.730	PCI/L	TR1		0.050	0.603	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS01	05D0479-002	1/11/2005	REAL	URANIUM-235	0.098	PCI/L	TR1		0.019	0.045	V1
GS01	05D0479-002	1/11/2005	REAL	URANIUM-238	2.280	PCI/L	TR1		0.056	0.508	V1
GS01	05D0498-003	1/20/2005	REAL	AMERICIUM-241	-0.005	PCI/L	TR1	U	0.035	0.012	J
GS01	05D0498-003	1/20/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.019	0.009	V
GS01	05D0498-003	1/20/2005	REAL	URANIUM-233,-234	2.880	PCI/L	TR1		0.048	0.633	V
GS01	05D0498-003	1/20/2005	REAL	URANIUM-235	0.099	PCI/L	TR1		0.017	0.045	V
GS01	05D0498-003	1/20/2005	REAL	URANIUM-238	2.120	PCI/L	TR1		0.058	0.471	V
GS01	05D0559-002	2/1/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.028	0.015	V1
GS01	05D0559-002	2/1/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.020	0.011	V1
GS01	05D0559-002	2/1/2005	REAL	URANIUM-233,-234	2.620	PCI/L	TR1		0.023	0.579	V1
GS01	05D0559-002	2/1/2005	REAL	URANIUM-235	0.080	PCI/L	TR1		0.020	0.039	V1
GS01	05D0559-002	2/1/2005	REAL	URANIUM-238	2.030	PCI/L	TR1		0.021	0.453	V1
GS01	05D0600-001	2/14/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.040	0.016	V1
GS01	05D0600-001	2/14/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.020	0.009	V1
GS01	05D0600-001	2/14/2005	REAL	URANIUM-233,-234	2.820	PCI/L	TR1		0.019	0.620	V1
GS01	05D0600-001	2/14/2005	REAL	URANIUM-235	0.102	PCI/L	TR1		0.018	0.046	V1
GS01	05D0600-001	2/14/2005	REAL	URANIUM-238	2.160	PCI/L	TR1		0.020	0.480	V1
GS01	05D0677-003	2/28/2005	REAL	AMERICIUM-241	-0.008	PCI/L	TR1	U	0.023	0.007	V
GS01	05D0677-003	2/28/2005	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.017	0.007	V
GS01	05D0677-003	2/28/2005	REAL	URANIUM-233,-234	2.400	PCI/L	TR1		0.028	0.530	V
GS01	05D0677-003	2/28/2005	REAL	URANIUM-235	0.102	PCI/L	TR1		0.019	0.046	V
GS01	05D0677-003	2/28/2005	REAL	URANIUM-238	2.010	PCI/L	TR1		0.027	0.446	V
GS01	05D0698-002	3/14/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.019	0.010	V
GS01	05D0698-002	3/14/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.017	0.006	V
GS01	05D0698-002	3/14/2005	REAL	URANIUM-233,-234	2.630	PCI/L	TR1		0.028	0.580	V
GS01	05D0698-002	3/14/2005	REAL	URANIUM-235	0.064	PCI/L	TR1		0.019	0.034	V
GS01	05D0698-002	3/14/2005	REAL	URANIUM-238	2.120	PCI/L	TR1		0.028	0.470	V
GS01	05D0766-001	3/22/2005	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.020	0.007	V1
GS01	05D0766-001	3/22/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.016	0.010	V1
GS01	05D0766-001	3/22/2005	REAL	URANIUM-233,-234	2.340	PCI/L	TR1		0.028	0.518	V1
GS01	05D0766-001	3/22/2005	REAL	URANIUM-235	0.066	PCI/L	TR1		0.018	0.034	V1
GS01	05D0766-001	3/22/2005	REAL	URANIUM-238	1.780	PCI/L	TR1		0.032	0.399	V1
GS01	05D0821-007	3/29/2005	REAL	AMERICIUM-241	0.046	PCI/L	TR1		0.038	0.031	V
GS01	05D0821-007	3/29/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.021	0.009	V
GS01	05D0821-007	3/29/2005	REAL	URANIUM-233,-234	5.180	PCI/L	TR1		0.055	1.140	V
GS01	05D0821-007	3/29/2005	REAL	URANIUM-235	0.202	PCI/L	TR1		0.033	0.091	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS01	05D0821-007	3/29/2005	REAL	URANIUM-238	3.970	PCI/L	TR1		0.062	0.885	V
GS01	05D0845-001	4/11/2005	REAL	AMERICIUM-241	0.004	PCI/L	TR1	U	0.020	0.011	V
GS01	05D0845-001	4/11/2005	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.016	0.010	V
GS01	05D0845-001	4/11/2005	REAL	URANIUM-233,-234	1.210	PCI/L	TR1		0.030	0.280	V
GS01	05D0845-001	4/11/2005	REAL	URANIUM-235	0.042	PCI/L	TR1		0.019	0.027	V
GS01	05D0845-001	4/11/2005	REAL	URANIUM-238	0.978	PCI/L	TR1		0.034	0.230	V
GS01	05D0856-001	4/14/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.024	0.014	V
GS01	05D0856-001	4/14/2005	REAL	PLUTONIUM-239/240	0.009	PCI/L	TR1	U	0.019	0.012	V
GS01	05D0856-001	4/14/2005	REAL	URANIUM-233,-234	1.030	PCI/L	TR1		0.028	0.241	R
GS01	05D0856-001	4/14/2005	REAL	URANIUM-233,-234	1.100	PCI/L	TR1		0.043	0.263	V
GS01	05D0856-001	4/14/2005	REAL	URANIUM-235	0.021	PCI/L	TR1		0.019	0.019	V
GS01	05D0856-001	4/14/2005	REAL	URANIUM-235	0.032	PCI/L	TR1		0.032	0.025	V
GS01	05D0856-001	4/14/2005	REAL	URANIUM-238	0.826	PCI/L	TR1		0.032	0.198	R
GS01	05D0856-001	4/14/2005	REAL	URANIUM-238	0.817	PCI/L	TR1		0.033	0.201	V
GS01	05D0864-001	4/25/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.027	0.013	V1
GS01	05D0864-001	4/25/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.018	0.008	V1
GS01	05D0864-001	4/25/2005	REAL	URANIUM-233,-234	0.645	PCI/L	TR1		0.019	0.164	V1
GS01	05D0864-001	4/25/2005	REAL	URANIUM-235	0.037	PCI/L	TR1		0.022	0.028	V1
GS01	05D0864-001	4/25/2005	REAL	URANIUM-238	0.542	PCI/L	TR1		0.030	0.142	V1
GS01	05D0868-002	4/28/2005	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.027	0.012	V1
GS01	05D0868-002	4/28/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.019	0.010	V1
GS01	05D0868-002	4/28/2005	REAL	URANIUM-233,-234	0.557	PCI/L	TR1		0.017	0.140	V1
GS01	05D0868-002	4/28/2005	REAL	URANIUM-235	0.010	PCI/L	TR1	U	0.018	0.015	V1
GS01	05D0868-002	4/28/2005	REAL	URANIUM-238	0.375	PCI/L	TR1		0.025	0.101	V1
GS01	05D0873-004	4/30/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.028	0.015	V
GS01	05D0873-004	4/30/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.021	0.009	V
GS01	05D0873-004	4/30/2005	REAL	URANIUM-233,-234	0.523	PCI/L	TR1		0.032	0.132	V
GS01	05D0873-004	4/30/2005	REAL	URANIUM-235	0.012	PCI/L	TR1	U	0.022	0.014	V
GS01	05D0873-004	4/30/2005	REAL	URANIUM-238	0.460	PCI/L	TR1		0.023	0.118	V
GS01	05D0903-002	5/4/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.029	0.013	V1
GS01	05D0903-002	5/4/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.020	0.008	V1
GS01	05D0903-002	5/4/2005	REAL	URANIUM-233,-234	0.976	PCI/L	TR1		0.030	0.228	V1
GS01	05D0903-002	5/4/2005	REAL	URANIUM-235	0.046	PCI/L	TR1		0.021	0.028	V1
GS01	05D0903-002	5/4/2005	REAL	URANIUM-238	0.745	PCI/L	TR1		0.023	0.179	V1
GS01	05D0948-003	5/17/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.026	0.010	V1
GS01	05D0948-003	5/17/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.020	0.011	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS01	05D0948-003	5/17/2005	REAL	URANIUM-233,-234	1.520	PCI/L	TR1		0.032	0.344	V1
GS01	05D0948-003	5/17/2005	REAL	URANIUM-235	0.034	PCI/L	TR1		0.023	0.024	V1
GS01	05D0948-003	5/17/2005	REAL	URANIUM-238	1.190	PCI/L	TR1		0.024	0.274	V1
GS01	05D0958-001	6/8/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.025	0.010	V
GS01	05D0958-001	6/8/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.018	0.008	V
GS01	05D0958-001	6/8/2005	REAL	URANIUM-233,-234	1.570	PCI/L	TR1		0.021	0.357	V
GS01	05D0958-001	6/8/2005	REAL	URANIUM-235	0.053	PCI/L	TR1		0.016	0.030	V
GS01	05D0958-001	6/8/2005	REAL	URANIUM-238	1.230	PCI/L	TR1		0.024	0.283	V
GS03	05D0155-005	10/11/2004	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.027	0.012	V
GS03	05D0155-005	10/11/2004	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.009	V
GS03	05D0155-005	10/11/2004	REAL	URANIUM-233,-234	0.813	PCI/L	TR1		0.034	0.190	V
GS03	05D0155-005	10/11/2004	REAL	URANIUM-235	0.030	PCI/L	TR1	U	0.046	0.027	V
GS03	05D0155-005	10/11/2004	REAL	URANIUM-238	0.705	PCI/L	TR1		0.038	0.168	V
GS03	05D0271-004	10/25/2004	REAL	AMERICIUM-241	-0.008	PCI/L	TR1	U	0.023	0.010	V1
GS03	05D0271-004	10/25/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.015	0.006	V1
GS03	05D0271-004	10/25/2004	REAL	URANIUM-233,-234	0.943	PCI/L	TR1		0.031	0.219	V1
GS03	05D0271-004	10/25/2004	REAL	URANIUM-235	0.037	PCI/L	TR1		0.017	0.023	V1
GS03	05D0271-004	10/25/2004	REAL	URANIUM-238	0.747	PCI/L	TR1		0.023	0.177	V1
GS03	05D0684-001	11/8/2004	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.019	0.014	V1
GS03	05D0684-001	11/8/2004	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.019	0.009	V1
GS03	05D0684-001	11/8/2004	REAL	URANIUM-233,-234	1.210	PCI/L	TR1		0.033	0.284	V1
GS03	05D0684-001	11/8/2004	REAL	URANIUM-235	0.044	PCI/L	TR1		0.022	0.028	V1
GS03	05D0684-001	11/8/2004	REAL	URANIUM-238	1.040	PCI/L	TR1		0.031	0.246	V1
GS03	05D0715-002	3/15/2005	REAL	AMERICIUM-241	0.066	PCI/L	TR1		0.016	0.028	V1
GS03	05D0715-002	3/15/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.016	0.011	V1
GS03	05D0715-002	3/15/2005	REAL	URANIUM-233,-234	2.850	PCI/L	TR1		0.028	0.627	V1
GS03	05D0715-002	3/15/2005	REAL	URANIUM-235	0.101	PCI/L	TR1		0.017	0.046	V1
GS03	05D0715-002	3/15/2005	REAL	URANIUM-238	2.480	PCI/L	TR1		0.028	0.549	V1
GS03	05D0718-001	3/24/2005	REAL	AMERICIUM-241	0.045	PCI/L	TR1		0.016	0.023	V1
GS03	05D0718-001	3/24/2005	REAL	PLUTONIUM-239/240	0.013	PCI/L	TR1	U	0.018	0.015	V1
GS03	05D0718-001	3/24/2005	REAL	URANIUM-233,-234	1.940	PCI/L	TR1		0.025	0.427	V1
GS03	05D0718-001	3/24/2005	REAL	URANIUM-235	0.069	PCI/L	TR1		0.016	0.033	V1
GS03	05D0718-001	3/24/2005	REAL	URANIUM-238	1.780	PCI/L	TR1		0.026	0.392	V1
GS03	05D0766-002	3/26/2005	REAL	AMERICIUM-241	0.050	PCI/L	TR1		0.022	0.027	V1
GS03	05D0766-002	3/26/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.016	0.008	V1
GS03	05D0766-002	3/26/2005	REAL	URANIUM-233,-234	1.780	PCI/L	TR1		0.027	0.397	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS03	05D0766-002	3/26/2005	REAL	URANIUM-235	0.055	PCI/L	TR1		0.017	0.029	V1
GS03	05D0766-002	3/26/2005	REAL	URANIUM-238	1.700	PCI/L	TR1		0.030	0.379	V1
GS03	05D0813-001	3/29/2005	REAL	AMERICIUM-241	0.052	PCI/L	TR1		0.020	0.025	V1
GS03	05D0813-001	3/29/2005	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.016	0.012	V1
GS03	05D0813-001	3/29/2005	REAL	URANIUM-233,-234	1.750	PCI/L	TR1		0.026	0.387	V1
GS03	05D0813-001	3/29/2005	REAL	URANIUM-235	0.041	PCI/L	TR1		0.015	0.024	V1
GS03	05D0813-001	3/29/2005	REAL	URANIUM-238	1.690	PCI/L	TR1		0.030	0.375	V1
GS03	05D0852-004	4/1/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.023	0.015	V1
GS03	05D0852-004	4/1/2005	REAL	PLUTONIUM-239/240	-0.003	PCI/L	TR1	U	0.019	0.006	V1
GS03	05D0852-004	4/1/2005	REAL	URANIUM-233,-234	-0.090	PCI/L	TR1	U	2.150	1.370	R1
GS03	05D0852-004	4/1/2005	REAL	URANIUM-235	-0.109	PCI/L	TR1	U	0.512	1.690	R1
GS03	05D0852-004	4/1/2005	REAL	URANIUM-238	-1.040	PCI/L	TR1	U	2.870	2.760	R1
GS03	05D0864-002	4/18/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.029	0.013	V1
GS03	05D0864-002	4/18/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.009	V1
GS03	05D0864-002	4/18/2005	REAL	URANIUM-233,-234	1.050	PCI/L	TR1		0.014	0.241	V1
GS03	05D0864-002	4/18/2005	REAL	URANIUM-235	0.046	PCI/L	TR1		0.017	0.027	V1
GS03	05D0864-002	4/18/2005	REAL	URANIUM-238	0.783	PCI/L	TR1		0.023	0.184	V1
GS03	05D0868-003	4/28/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.025	0.015	V1
GS03	05D0868-003	4/28/2005	REAL	PLUTONIUM-239/240	0.016	PCI/L	TR1	U	0.019	0.014	V1
GS03	05D0868-003	4/28/2005	REAL	URANIUM-233,-234	2.170	PCI/L	TR1		0.016	0.483	V1
GS03	05D0868-003	4/28/2005	REAL	URANIUM-235	0.149	PCI/L	TR1		0.017	0.062	V1
GS03	05D0868-003	4/28/2005	REAL	URANIUM-238	2.150	PCI/L	TR1		0.024	0.480	V1
GS03	05D0870-004	4/30/2005	REAL	AMERICIUM-241	0.013	PCI/L	TR1	U	0.025	0.017	V
GS03	05D0870-004	4/30/2005	REAL	PLUTONIUM-239/240	0.012	PCI/L	TR1	U	0.019	0.013	V
GS03	05D0870-004	4/30/2005	REAL	URANIUM-233,-234	2.000	PCI/L	TR1		0.016	0.448	V
GS03	05D0870-004	4/30/2005	REAL	URANIUM-235	0.084	PCI/L	TR1		0.017	0.041	V
GS03	05D0870-004	4/30/2005	REAL	URANIUM-238	2.030	PCI/L	TR1		0.024	0.454	V
GS03	05D0873-005	5/2/2005	DUP	AMERICIUM-241	0.007	PCI/L	TR1	U	0.029	0.016	V
GS03	05D0873-006	5/2/2005	REAL	AMERICIUM-241	0.017	PCI/L	TR1	U	0.027	0.019	V
GS03	05D0873-005	5/2/2005	DUP	PLUTONIUM-239/240	0.011	PCI/L	TR1	U	0.019	0.012	V
GS03	05D0873-006	5/2/2005	REAL	PLUTONIUM-239/240	0.013	PCI/L	TR1	U	0.020	0.013	V
GS03	05D0873-005	5/2/2005	DUP	URANIUM-233,-234	2.240	PCI/L	TR1		0.030	0.495	V
GS03	05D0873-006	5/2/2005	REAL	URANIUM-233,-234	2.050	PCI/L	TR1		0.032	0.460	V
GS03	05D0873-005	5/2/2005	DUP	URANIUM-235	0.071	PCI/L	TR1		0.021	0.036	V
GS03	05D0873-006	5/2/2005	REAL	URANIUM-235	0.101	PCI/L	TR1		0.023	0.047	V
GS03	05D0873-005	5/2/2005	DUP	URANIUM-238	2.050	PCI/L	TR1		0.022	0.455	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS03	05D0873-006	5/2/2005	REAL	URANIUM-238	2.040	PCI/L	TR1		0.024	0.457	V
GS03	05D0877-003	5/4/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.028	0.017	V1
GS03	05D0877-003	5/4/2005	REAL	PLUTONIUM-239/240	0.014	PCI/L	TR1	U	0.020	0.014	V1
GS03	05D0877-003	5/4/2005	REAL	URANIUM-233,-234	2.250	PCI/L	TR1		0.029	0.500	V1
GS03	05D0877-003	5/4/2005	REAL	URANIUM-235	0.075	PCI/L	TR1		0.022	0.037	V1
GS03	05D0877-003	5/4/2005	REAL	URANIUM-238	2.220	PCI/L	TR1		0.018	0.493	V1
GS03	05D0885-001	5/6/2005	REAL	AMERICIUM-241	0.008	PCI/L	TR1	U	0.028	0.016	V1
GS03	05D0885-001	5/6/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.020	0.009	V1
GS03	05D0885-001	5/6/2005	REAL	URANIUM-233,-234	2.550	PCI/L	TR1		0.028	0.560	V1
GS03	05D0885-001	5/6/2005	REAL	URANIUM-235	0.066	PCI/L	TR1		0.021	0.034	V1
GS03	05D0885-001	5/6/2005	REAL	URANIUM-238	2.320	PCI/L	TR1		0.017	0.512	V1
GS03	05D0889-001	5/9/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.029	0.013	V1
GS03	05D0889-001	5/9/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.021	0.010	V1
GS03	05D0889-001	5/9/2005	REAL	URANIUM-233,-234	2.380	PCI/L	TR1		0.027	0.521	V1
GS03	05D0889-001	5/9/2005	REAL	URANIUM-235	0.075	PCI/L	TR1		0.019	0.036	V1
GS03	05D0889-001	5/9/2005	REAL	URANIUM-238	2.430	PCI/L	TR1		0.020	0.531	V1
GS03	05D0909-002	5/12/2005	REAL	AMERICIUM-241	0.018	PCI/L	TR1	U	0.029	0.018	V1
GS03	05D0909-002	5/12/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.017	0.010	V1
GS03	05D0909-002	5/12/2005	REAL	URANIUM-233,-234	2.660	PCI/L	TR1		0.034	0.595	V1
GS03	05D0909-002	5/12/2005	REAL	URANIUM-235	0.097	PCI/L	TR1		0.024	0.047	V1
GS03	05D0909-002	5/12/2005	REAL	URANIUM-238	2.550	PCI/L	TR1		0.026	0.572	V1
GS03	05D0912-002	5/19/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.033	0.018	V1
GS03	05D0912-002	5/19/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.017	0.009	V1
GS03	05D0912-002	5/19/2005	REAL	URANIUM-233,-234	0.769	PCI/L	TR1		0.029	0.181	V1
GS03	05D0912-002	5/19/2005	REAL	URANIUM-235	0.023	PCI/L	TR1		0.021	0.018	V1
GS03	05D0912-002	5/19/2005	REAL	URANIUM-238	0.738	PCI/L	TR1		0.021	0.174	V1
GS03	05D0930-002	5/25/2005	REAL	AMERICIUM-241	0.011	PCI/L	TR1	U	0.024	0.014	V
GS03	05D0930-002	5/25/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.017	0.008	V
GS03	05D0930-002	5/25/2005	REAL	URANIUM-233,-234	0.427	PCI/L	TR1		0.033	0.112	V
GS03	05D0930-002	5/25/2005	REAL	URANIUM-235	0.011	PCI/L	TR1	U	0.023	0.017	V
GS03	05D0930-002	5/25/2005	REAL	URANIUM-238	0.323	PCI/L	TR1		0.024	0.089	V
GS03	05D0948-004	6/1/2005	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.025	0.011	V1
GS03	05D0948-004	6/1/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.018	0.010	V1
GS03	05D0948-004	6/1/2005	REAL	URANIUM-233,-234	0.431	PCI/L	TR1		0.028	0.108	V1
GS03	05D0948-004	6/1/2005	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.020	0.011	V1
GS03	05D0948-004	6/1/2005	REAL	URANIUM-238	0.338	PCI/L	TR1		0.021	0.088	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS03	05D0958-002	6/8/2005	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.024	0.010	V
GS03	05D0958-002	6/8/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.018	0.008	V
GS03	05D0958-002	6/8/2005	REAL	URANIUM-233,-234	0.713	PCI/L	TR1		0.020	0.170	V
GS03	05D0958-002	6/8/2005	REAL	URANIUM-235	0.029	PCI/L	TR1		0.015	0.022	V
GS03	05D0958-002	6/8/2005	REAL	URANIUM-238	0.618	PCI/L	TR1		0.023	0.149	V
GS03	05D0996-002	7/14/2005	REAL	AMERICIUM-241	0.028	PCI/L	TR1		0.023	0.019	V1
GS03	05D0996-002	7/14/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.020	0.010	V1
GS03	05D0996-002	7/14/2005	REAL	URANIUM-233,-234	1.350	PCI/L	TR1		0.026	0.310	V1
GS03	05D0996-002	7/14/2005	REAL	URANIUM-235	0.043	PCI/L	TR1		0.020	0.026	V1
GS03	05D0996-002	7/14/2005	REAL	URANIUM-238	1.200	PCI/L	TR1		0.021	0.278	V1
GS03	05D1032-002	7/23/2005	REAL	AMERICIUM-241	0.022	PCI/L	TR1	U	0.022	0.018	V1
GS03	05D1032-002	7/23/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.010	V1
GS03	05D1032-002	7/23/2005	REAL	URANIUM-233,-234	1.420	PCI/L	TR1		0.023	0.316	V1
GS03	05D1032-002	7/23/2005	REAL	URANIUM-235	0.053	PCI/L	TR1		0.017	0.028	V1
GS03	05D1032-002	7/23/2005	REAL	URANIUM-238	1.320	PCI/L	TR1		0.018	0.296	V1
GS08	05D0132-001	10/27/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.032	0.014	V1
GS08	05D0132-001	10/27/2004	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.020	0.008	V1
GS08	05D0132-001	10/27/2004	REAL	URANIUM-233,-234	0.787	PCI/L	TR1		0.033	0.185	V1
GS08	05D0132-001	10/27/2004	REAL	URANIUM-235	0.014	PCI/L	TR1	U	0.047	0.023	V1
GS08	05D0132-001	10/27/2004	REAL	URANIUM-238	0.648	PCI/L	TR1		0.037	0.156	V1
GS08	05D0715-001	3/15/2005	REAL	AMERICIUM-241	0.050	PCI/L	TR1		0.017	0.025	V1
GS08	05D0715-001	3/15/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.017	0.012	V1
GS08	05D0715-001	3/15/2005	REAL	URANIUM-233,-234	3.080	PCI/L	TR1		0.027	0.673	V1
GS08	05D0715-001	3/15/2005	REAL	URANIUM-235	0.109	PCI/L	TR1		0.016	0.047	V1
GS08	05D0715-001	3/15/2005	REAL	URANIUM-238	2.850	PCI/L	TR1		0.027	0.623	V1
GS08	05D0766-003	3/24/2005	REAL	AMERICIUM-241	0.033	PCI/L	TR1		0.020	0.022	V1
GS08	05D0766-003	3/24/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.015	0.009	V1
GS08	05D0766-003	3/24/2005	REAL	URANIUM-233,-234	2.850	PCI/L	TR1		0.028	0.629	V1
GS08	05D0766-003	3/24/2005	REAL	URANIUM-235	0.092	PCI/L	TR1		0.018	0.043	V1
GS08	05D0766-003	3/24/2005	REAL	URANIUM-238	2.620	PCI/L	TR1		0.032	0.580	V1
GS08	05D0868-004	3/29/2005	REAL	AMERICIUM-241	0.031	PCI/L	TR1		0.026	0.022	V1
GS08	05D0868-004	3/29/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.018	0.008	V1
GS08	05D0868-004	3/29/2005	REAL	URANIUM-233,-234	3.050	PCI/L	TR1		0.015	0.668	V1
GS08	05D0868-004	3/29/2005	REAL	URANIUM-235	0.133	PCI/L	TR1		0.016	0.056	V1
GS08	05D0868-004	3/29/2005	REAL	URANIUM-238	2.980	PCI/L	TR1		0.023	0.654	V1
GS08	05D0870-003	4/30/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.026	0.012	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS08	05D0870-003	4/30/2005	REAL	PLUTONIUM-239/240	0.012	PCI/L	TR1	U	0.019	0.014	V
GS08	05D0870-003	4/30/2005	REAL	URANIUM-233,-234	3.160	PCI/L	TR1		0.015	0.693	V
GS08	05D0870-003	4/30/2005	REAL	URANIUM-235	0.124	PCI/L	TR1		0.017	0.053	V
GS08	05D0870-003	4/30/2005	REAL	URANIUM-238	2.990	PCI/L	TR1		0.023	0.656	V
GS08	05D0877-002	5/3/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.028	0.015	V1
GS08	05D0877-002	5/3/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.019	0.011	V1
GS08	05D0877-002	5/3/2005	REAL	URANIUM-233,-234	3.420	PCI/L	TR1		0.029	0.745	V1
GS08	05D0877-002	5/3/2005	REAL	URANIUM-235	0.108	PCI/L	TR1		0.021	0.048	V1
GS08	05D0877-002	5/3/2005	REAL	URANIUM-238	3.240	PCI/L	TR1		0.017	0.706	V1
GS08	05D0886-001	5/6/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.027	0.016	V1
GS08	05D0886-001	5/6/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.020	0.011	V1
GS08	05D0886-001	5/6/2005	REAL	URANIUM-233,-234	3.160	PCI/L	TR1		0.029	0.696	V1
GS08	05D0886-001	5/6/2005	REAL	URANIUM-235	0.104	PCI/L	TR1		0.021	0.047	V1
GS08	05D0886-001	5/6/2005	REAL	URANIUM-238	2.940	PCI/L	TR1		0.017	0.649	V1
GS08	05D0891-001	5/10/2005	REAL	AMERICIUM-241	0.016	PCI/L	TR1	U	0.029	0.019	V
GS08	05D0891-001	5/10/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.020	0.009	V
GS08	05D0891-001	5/10/2005	REAL	URANIUM-233,-234	3.410	PCI/L	TR1		0.030	0.748	V
GS08	05D0891-001	5/10/2005	REAL	URANIUM-235	0.166	PCI/L	TR1		0.021	0.067	V
GS08	05D0891-001	5/10/2005	REAL	URANIUM-238	3.290	PCI/L	TR1		0.022	0.722	V
GS08	05D0909-001	5/12/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.030	0.018	V1
GS08	05D0909-001	5/12/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.018	0.009	V1
GS08	05D0909-001	5/12/2005	REAL	URANIUM-233,-234	3.220	PCI/L	TR1		0.028	0.701	V1
GS08	05D0909-001	5/12/2005	REAL	URANIUM-235	0.100	PCI/L	TR1		0.020	0.044	V1
GS08	05D0909-001	5/12/2005	REAL	URANIUM-238	3.140	PCI/L	TR1		0.021	0.684	V1
GS08	05D1018-002	7/14/2005	REAL	AMERICIUM-241	0.034	PCI/L	TR1		0.023	0.021	V1
GS08	05D1018-002	7/14/2005	REAL	PLUTONIUM-239/240	0.045	PCI/L	TR1		0.020	0.023	V1
GS08	05D1018-002	7/14/2005	REAL	URANIUM-233,-234	2.160	PCI/L	TR1		0.022	0.474	V1
GS08	05D1018-002	7/14/2005	REAL	URANIUM-235	0.098	PCI/L	TR1		0.016	0.042	V1
GS08	05D1018-002	7/14/2005	REAL	URANIUM-238	2.170	PCI/L	TR1		0.018	0.476	V1
GS08	05D1056-002	9/1/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.022	0.014	V1
GS08	05D1056-002	9/1/2005	REAL	PLUTONIUM-239/240	-0.003	PCI/L	TR1	U	0.020	0.008	V1
GS08	05D1056-002	9/1/2005	REAL	URANIUM-233,-234	1.460	PCI/L	TR1		0.029	0.339	V1
GS08	05D1056-002	9/1/2005	REAL	URANIUM-235	0.059	PCI/L	TR1		0.021	0.033	V1
GS08	05D1056-002	9/1/2005	REAL	URANIUM-238	1.370	PCI/L	TR1		0.024	0.318	V1
GS10	05D0060-010	10/4/2004	REAL	AMERICIUM-241	0.044	PCI/L	TR1		0.028	0.025	J
GS10	05D0060-010	10/4/2004	REAL	PLUTONIUM-239/240	0.027	PCI/L	TR1		0.018	0.019	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS10	05D0060-010	10/4/2004	REAL	URANIUM-233,-234	0.358	PCI/L	TR1		0.033	0.094	V
GS10	05D0060-010	10/4/2004	REAL	URANIUM-235	0.021	PCI/L	TR1	U	0.047	0.025	V
GS10	05D0060-010	10/4/2004	REAL	URANIUM-238	0.336	PCI/L	TR1		0.038	0.090	V
GS10	05D0081-003	10/6/2004	REAL	AMERICIUM-241	0.214	PCI/L	TR1		0.026	0.063	V
GS10	05D0081-003	10/6/2004	REAL	PLUTONIUM-239/240	0.044	PCI/L	TR1		0.018	0.022	V
GS10	05D0081-003	10/6/2004	REAL	URANIUM-233,-234	0.867	PCI/L	TR1		0.038	0.208	V
GS10	05D0081-003	10/6/2004	REAL	URANIUM-235	0.033	PCI/L	TR1	U	0.054	0.030	V
GS10	05D0081-003	10/6/2004	REAL	URANIUM-238	0.976	PCI/L	TR1		0.043	0.232	V
GS10	05D0155-003	10/13/2004	REAL	AMERICIUM-241	0.023	PCI/L	TR1	U	0.030	0.020	V
GS10	05D0155-003	10/13/2004	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.019	0.011	V
GS10	05D0155-003	10/13/2004	REAL	URANIUM-233,-234	2.410	PCI/L	TR1		0.035	0.529	V
GS10	05D0155-003	10/13/2004	REAL	URANIUM-235	0.070	PCI/L	TR1		0.048	0.039	V
GS10	05D0155-003	10/13/2004	REAL	URANIUM-238	2.580	PCI/L	TR1		0.039	0.565	V
GS10	05D0172-005	11/3/2004	REAL	AMERICIUM-241	0.052	PCI/L	TR1		0.024	0.028	V
GS10	05D0172-005	11/3/2004	REAL	PLUTONIUM-239/240	0.023	PCI/L	TR1		0.017	0.016	V
GS10	05D0172-005	11/3/2004	REAL	URANIUM-233,-234	2.060	PCI/L	TR1		0.027	0.454	V
GS10	05D0172-005	11/3/2004	REAL	URANIUM-235	0.081	PCI/L	TR1		0.045	0.042	V
GS10	05D0172-005	11/3/2004	REAL	URANIUM-238	2.170	PCI/L	TR1		0.037	0.477	V
GS10	05D0248-001	11/15/2004	REAL	AMERICIUM-241	0.022	PCI/L	TR1	U	0.025	0.019	V
GS10	05D0248-001	11/15/2004	REAL	PLUTONIUM-239/240	0.035	PCI/L	TR1		0.017	0.020	V
GS10	05D0248-001	11/15/2004	REAL	URANIUM-233,-234	2.790	PCI/L	TR1		0.030	0.613	V
GS10	05D0248-001	11/15/2004	REAL	URANIUM-235	0.087	PCI/L	TR1		0.049	0.046	V
GS10	05D0248-001	11/15/2004	REAL	URANIUM-238	2.620	PCI/L	TR1		0.040	0.578	V
GS10	05D0315-002	12/1/2004	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.022	0.013	V
GS10	05D0315-002	12/1/2004	REAL	PLUTONIUM-239/240	0.014	PCI/L	TR1	U	0.016	0.013	V
GS10	05D0315-002	12/1/2004	REAL	URANIUM-233,-234	1.470	PCI/L	TR1		0.055	0.358	V
GS10	05D0315-002	12/1/2004	REAL	URANIUM-235	0.057	PCI/L	TR1	U	0.078	0.043	V
GS10	05D0315-002	12/1/2004	REAL	URANIUM-238	1.430	PCI/L	TR1		0.064	0.349	V
GS10	05D0373-001	12/13/2004	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.031	0.014	V
GS10	05D0373-001	12/13/2004	REAL	PLUTONIUM-239/240	-0.003	PCI/L	TR1	U	0.019	0.007	V
GS10	05D0373-001	12/13/2004	REAL	URANIUM-233,-234	3.730	PCI/L	TR1		0.047	0.809	V
GS10	05D0373-001	12/13/2004	REAL	URANIUM-235	0.131	PCI/L	TR1		0.017	0.054	V
GS10	05D0373-001	12/13/2004	REAL	URANIUM-238	3.450	PCI/L	TR1		0.053	0.751	V
GS10	05D0458-001	12/28/2004	REAL	AMERICIUM-241	0.011	PCI/L	TR1	U	0.059	0.022	J1
GS10	05D0458-001	12/28/2004	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.017	0.010	V1
GS10	05D0458-001	12/28/2004	REAL	URANIUM-233,-234	2.680	PCI/L	TR1		0.047	0.588	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS10	05D0458-001	12/28/2004	REAL	URANIUM-235	0.055	PCI/L	TR1		0.017	0.029	V1
GS10	05D0458-001	12/28/2004	REAL	URANIUM-238	2.420	PCI/L	TR1		0.053	0.532	V1
GS10	05D0498-002	1/13/2005	REAL	AMERICIUM-241	0.101	PCI/L	TR1		0.061	0.054	V
GS10	05D0498-002	1/13/2005	REAL	PLUTONIUM-239/240	0.177	PCI/L	TR1		0.020	0.056	V
GS10	05D0498-002	1/13/2005	REAL	URANIUM-233,-234	2.580	PCI/L	TR1		0.044	0.567	V
GS10	05D0498-002	1/13/2005	REAL	URANIUM-235	0.091	PCI/L	TR1		0.016	0.041	V
GS10	05D0498-002	1/13/2005	REAL	URANIUM-238	2.400	PCI/L	TR1		0.053	0.529	V
GS10	05D0592-001	2/1/2005	REAL	AMERICIUM-241	1.530	PCI/L	TR1		0.081	0.401	V
GS10	05D0592-001	2/1/2005	REAL	PLUTONIUM-239/240	0.767	PCI/L	TR1		0.046	0.208	V
GS10	05D0592-001	2/1/2005	REAL	URANIUM-233,-234	4.560	PCI/L	TR1		0.044	1.030	V
GS10	05D0592-001	2/1/2005	REAL	URANIUM-235	0.195	PCI/L	TR1		0.041	0.093	V
GS10	05D0592-001	2/1/2005	REAL	URANIUM-238	4.310	PCI/L	TR1		0.045	0.975	V
GS10	05D0677-002	2/24/2005	REAL	AMERICIUM-241	0.582	PCI/L	TR1		0.042	0.168	V
GS10	05D0677-002	2/24/2005	REAL	PLUTONIUM-239/240	1.010	PCI/L	TR1		0.039	0.265	V
GS10	05D0677-002	2/24/2005	REAL	URANIUM-233,-234	4.130	PCI/L	TR1		0.055	0.918	V
GS10	05D0677-002	2/24/2005	REAL	URANIUM-235	0.168	PCI/L	TR1		0.037	0.080	V
GS10	05D0677-002	2/24/2005	REAL	URANIUM-238	4.200	PCI/L	TR1		0.053	0.933	V
GS10	05D0821-004	3/14/2005	REAL	AMERICIUM-241	0.507	PCI/L	TR1		0.022	0.131	V
GS10	05D0821-004	3/14/2005	REAL	PLUTONIUM-239/240	0.480	PCI/L	TR1		0.022	0.124	V
GS10	05D0821-004	3/14/2005	REAL	URANIUM-233,-234	2.550	PCI/L	TR1		0.027	0.562	V
GS10	05D0821-004	3/14/2005	REAL	URANIUM-235	0.083	PCI/L	TR1		0.016	0.040	V
GS10	05D0821-004	3/14/2005	REAL	URANIUM-238	2.400	PCI/L	TR1		0.030	0.529	V
GS10	05D0820-001	4/11/2005	REAL	AMERICIUM-241	0.358	PCI/L	TR1		0.040	0.112	V
GS10	05D0820-001	4/11/2005	REAL	PLUTONIUM-239/240	0.582	PCI/L	TR1		0.034	0.164	V
GS10	05D0820-001	4/11/2005	REAL	URANIUM-233,-234	3.330	PCI/L	TR1		0.048	0.736	V
GS10	05D0820-001	4/11/2005	REAL	URANIUM-235	0.114	PCI/L	TR1		0.029	0.058	V
GS10	05D0820-001	4/11/2005	REAL	URANIUM-238	3.320	PCI/L	TR1		0.054	0.734	V
GS10	05D0825-001	4/12/2005	REAL	AMERICIUM-241	0.228	PCI/L	TR1		0.022	0.068	V1
GS10	05D0825-001	4/12/2005	REAL	PLUTONIUM-239/240	0.250	PCI/L	TR1		0.018	0.074	V1
GS10	05D0825-001	4/12/2005	REAL	URANIUM-233,-234	3.670	PCI/L	TR1		0.027	0.799	V1
GS10	05D0825-001	4/12/2005	REAL	URANIUM-235	0.127	PCI/L	TR1		0.017	0.053	V1
GS10	05D0825-001	4/12/2005	REAL	URANIUM-238	3.600	PCI/L	TR1		0.030	0.785	V1
GS10	05D0856-006	4/13/2005	REAL	AMERICIUM-241	0.292	PCI/L	TR1		0.024	0.082	V
GS10	05D0856-006	4/13/2005	REAL	PLUTONIUM-239/240	0.317	PCI/L	TR1		0.022	0.090	V
GS10	05D0856-006	4/13/2005	REAL	URANIUM-233,-234	0.043	PCI/L	TR1		0.030	0.026	R
GS10	05D0856-006	4/13/2005	REAL	URANIUM-233,-234	3.810	PCI/L	TR1		0.046	0.847	V

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GS10	05D0856-006	4/13/2005	REAL	URANIUM-235	0.013	PCI/L	TR1	U	0.020	0.015	R
GS10	05D0856-006	4/13/2005	REAL	URANIUM-235	0.072	PCI/L	TR1		0.034	0.042	V
GS10	05D0856-006	4/13/2005	REAL	URANIUM-238	0.044	PCI/L	TR1		0.033	0.026	R
GS10	05D0856-006	4/13/2005	REAL	URANIUM-238	3.380	PCI/L	TR1		0.035	0.754	V
GS10	05D0870-001	4/25/2005	REAL	AMERICIUM-241	0.047	PCI/L	TR1		0.025	0.026	V
GS10	05D0870-001	4/25/2005	REAL	PLUTONIUM-239/240	0.052	PCI/L	TR1		0.019	0.025	V
GS10	05D0870-001	4/25/2005	REAL	URANIUM-233,-234	3.430	PCI/L	TR1		0.015	0.748	V
GS10	05D0870-001	4/25/2005	REAL	URANIUM-235	0.154	PCI/L	TR1		0.016	0.062	V
GS10	05D0870-001	4/25/2005	REAL	URANIUM-238	3.570	PCI/L	TR1		0.022	0.778	V
GS10	05D0891-004	5/2/2005	REAL	AMERICIUM-241	0.039	PCI/L	TR1		0.028	0.024	V
GS10	05D0891-004	5/2/2005	REAL	PLUTONIUM-239/240	0.065	PCI/L	TR1		0.019	0.028	V
GS10	05D0891-004	5/2/2005	REAL	URANIUM-233,-234	3.940	PCI/L	TR1		0.028	0.856	V
GS10	05D0891-004	5/2/2005	REAL	URANIUM-235	0.150	PCI/L	TR1		0.020	0.061	V
GS10	05D0891-004	5/2/2005	REAL	URANIUM-238	4.150	PCI/L	TR1		0.021	0.901	V
GS10	05D0930-003	5/12/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.024	0.012	V
GS10	05D0930-003	5/12/2005	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.018	0.010	V
GS10	05D0930-003	5/12/2005	REAL	URANIUM-233,-234	5.530	PCI/L	TR1		0.036	1.210	V
GS10	05D0930-003	5/12/2005	REAL	URANIUM-235	0.242	PCI/L	TR1		0.026	0.095	V
GS10	05D0930-003	5/12/2005	REAL	URANIUM-238	6.190	PCI/L	TR1		0.026	1.360	V
GS10	05D0932-002	6/2/2005	REAL	AMERICIUM-241	0.029	PCI/L	TR1		0.026	0.020	V
GS10	05D0932-002	6/2/2005	REAL	PLUTONIUM-239/240	0.173	PCI/L	TR1		0.018	0.053	V
GS10	05D0932-002	6/2/2005	REAL	URANIUM-233,-234	2.490	PCI/L	TR1		0.028	0.546	V
GS10	05D0932-002	6/2/2005	REAL	URANIUM-235	0.093	PCI/L	TR1		0.020	0.042	V
GS10	05D0932-002	6/2/2005	REAL	URANIUM-238	2.250	PCI/L	TR1		0.020	0.496	V
GS10	05D0949-003	6/6/2005	REAL	AMERICIUM-241	0.152	PCI/L	TR1		0.097	0.077	V
GS10	05D0949-003	6/6/2005	REAL	PLUTONIUM-239/240	0.915	PCI/L	TR1		0.066	0.258	V
GS10	05D0949-003	6/6/2005	REAL	URANIUM-233,-234	3.790	PCI/L	TR1		0.065	0.864	V
GS10	05D0949-003	6/6/2005	REAL	URANIUM-235	0.173	PCI/L	TR1		0.053	0.095	V
GS10	05D0949-003	6/6/2005	REAL	URANIUM-238	3.920	PCI/L	TR1		0.079	0.891	V
GS10	05D0959-001	6/11/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.023	0.012	V
GS10	05D0959-001	6/11/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.018	0.009	V
GS10	05D0959-001	6/11/2005	REAL	URANIUM-233,-234	5.220	PCI/L	TR1		0.021	1.130	V
GS10	05D0959-001	6/11/2005	REAL	URANIUM-235	0.202	PCI/L	TR1		0.017	0.078	V
GS10	05D0959-001	6/11/2005	REAL	URANIUM-238	5.180	PCI/L	TR1		0.021	1.120	V
GS10	05D0993-001	6/22/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.023	0.011	V
GS10	05D0993-001	6/22/2005	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.021	0.011	V

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GS10	05D0993-001	6/22/2005	REAL	URANIUM-233,-234	5.350	PCI/L	TR1		0.027	1.170	V
GS10	05D0993-001	6/22/2005	REAL	URANIUM-235	0.224	PCI/L	TR1		0.020	0.086	V
GS10	05D0993-001	6/22/2005	REAL	URANIUM-238	5.650	PCI/L	TR1		0.021	1.230	V
GS10	05D1032-001	7/11/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.022	0.012	V1
GS10	05D1032-001	7/11/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.020	0.010	V1
GS10	05D1032-001	7/11/2005	REAL	URANIUM-233,-234	6.870	PCI/L	TR1		0.026	1.490	V1
GS10	05D1032-001	7/11/2005	REAL	URANIUM-235	0.250	PCI/L	TR1		0.019	0.093	V1
GS10	05D1032-001	7/11/2005	REAL	URANIUM-238	6.840	PCI/L	TR1		0.020	1.480	V1
GS10	05D1038-002	7/28/2005	REAL	AMERICIUM-241	0.030	PCI/L	TR1		0.025	0.021	V
GS10	05D1038-002	7/28/2005	REAL	PLUTONIUM-239/240	0.061	PCI/L	TR1		0.018	0.027	V
GS10	05D1038-002	7/28/2005	REAL	URANIUM-233,-234	3.550	PCI/L	TR1		0.025	0.773	V
GS10	05D1038-002	7/28/2005	REAL	URANIUM-235	0.157	PCI/L	TR1		0.018	0.063	V
GS10	05D1038-002	7/28/2005	REAL	URANIUM-238	3.420	PCI/L	TR1		0.018	0.745	V
GS10	05D1045-001	8/5/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.022	0.013	V
GS10	05D1045-001	8/5/2005	REAL	PLUTONIUM-239/240	0.012	PCI/L	TR1	U	0.018	0.013	V
GS10	05D1045-001	8/5/2005	REAL	URANIUM-233,-234	3.880	PCI/L	TR1		0.027	0.851	V
GS10	05D1045-001	8/5/2005	REAL	URANIUM-235	0.115	PCI/L	TR1		0.020	0.050	V
GS10	05D1045-001	8/5/2005	REAL	URANIUM-238	3.730	PCI/L	TR1		0.019	0.818	V
GS10	05D1059-002	8/15/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.021	0.012	V1
GS10	05D1059-002	8/15/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.009	V1
GS10	05D1059-002	8/15/2005	REAL	URANIUM-233,-234	6.040	PCI/L	TR1		0.022	1.320	V1
GS10	05D1059-002	8/15/2005	REAL	URANIUM-235	0.206	PCI/L	TR1		0.020	0.080	V1
GS10	05D1059-002	8/15/2005	REAL	URANIUM-238	5.540	PCI/L	TR1		0.023	1.210	V1
GS10	05D1062-002	9/8/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.022	0.009	V1
GS10	05D1062-002	9/8/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.009	V1
GS10	05D1062-002	9/8/2005	REAL	URANIUM-233,-234	5.790	PCI/L	TR1		0.028	1.270	V1
GS10	05D1062-002	9/8/2005	REAL	URANIUM-235	0.269	PCI/L	TR1		0.020	0.102	V1
GS10	05D1062-002	9/8/2005	REAL	URANIUM-238	5.510	PCI/L	TR1		0.024	1.210	V1
GS10	06D0003-003	9/19/2005	REAL	AMERICIUM-241	-0.002	PCI/L	TR1	U	0.021	0.010	V1
GS10	06D0003-003	9/19/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.020	0.009	V1
GS10	06D0003-003	9/19/2005	REAL	URANIUM-233,-234	6.190	PCI/L	TR1		0.029	1.350	V1
GS10	06D0003-003	9/19/2005	REAL	URANIUM-235	0.234	PCI/L	TR1		0.021	0.091	V1
GS10	06D0003-003	9/19/2005	REAL	URANIUM-238	5.630	PCI/L	TR1		0.025	1.230	V1
GS11	05D0813-002	3/24/2005	REAL	AMERICIUM-241	0.041	PCI/L	TR1		0.020	0.023	V1
GS11	05D0813-002	3/24/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.015	0.010	V1
GS11	05D0813-002	3/24/2005	REAL	URANIUM-233,-234	0.978	PCI/L	TR1		0.029	0.229	V1

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GS11	05D0813-002	3/24/2005	REAL	URANIUM-235	0.046	PCI/L	TR1		0.017	0.028	V1
GS11	05D0813-002	3/24/2005	REAL	URANIUM-238	0.901	PCI/L	TR1		0.032	0.212	V1
GS11	05D0877-001	4/29/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.028	0.015	V1
GS11	05D0877-001	4/29/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.020	0.008	V1
GS11	05D0877-001	4/29/2005	REAL	URANIUM-233,-234	0.695	PCI/L	TR1		0.028	0.166	V1
GS11	05D0877-001	4/29/2005	REAL	URANIUM-235	0.025	PCI/L	TR1		0.021	0.020	V1
GS11	05D0877-001	4/29/2005	REAL	URANIUM-238	0.557	PCI/L	TR1		0.017	0.136	V1
GS11	05D1018-003	7/14/2005	REAL	AMERICIUM-241	0.021	PCI/L	TR1	U	0.022	0.017	V1
GS11	05D1018-003	7/14/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.020	0.008	V1
GS11	05D1018-003	7/14/2005	REAL	URANIUM-233,-234	1.220	PCI/L	TR1		0.024	0.280	V1
GS11	05D1018-003	7/14/2005	REAL	URANIUM-235	0.060	PCI/L	TR1		0.018	0.031	V1
GS11	05D1018-003	7/14/2005	REAL	URANIUM-238	1.060	PCI/L	TR1		0.020	0.247	V1
GS21	05D0155-006	10/7/2004	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.027	0.010	V
GS21	05D0155-006	10/7/2004	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.019	0.007	V
GS21	05D0155-006	10/7/2004	REAL	URANIUM-233,-234	0.623	PCI/L	TR1		0.037	0.153	V
GS21	05D0155-006	10/7/2004	REAL	URANIUM-235	0.027	PCI/L	TR1	U	0.050	0.027	V
GS21	05D0155-006	10/7/2004	REAL	URANIUM-238	0.466	PCI/L	TR1		0.041	0.119	V
GS21	05D0220-012	11/3/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.020	0.012	V1
GS21	05D0220-012	11/3/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.015	0.007	V1
GS21	05D0220-012	11/3/2004	REAL	URANIUM-233,-234	1.610	PCI/L	TR1		0.030	0.357	V1
GS21	05D0220-012	11/3/2004	REAL	URANIUM-235	0.052	PCI/L	TR1		0.045	0.033	V1
GS21	05D0220-012	11/3/2004	REAL	URANIUM-238	1.320	PCI/L	TR1		0.037	0.296	V1
GS21	05D0634-001	1/12/2005	REAL	AMERICIUM-241	0.002	PCI/L	TR1	U	0.020	0.010	V1
GS21	05D0634-001	1/12/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.016	0.009	V1
GS21	05D0634-001	1/12/2005	REAL	URANIUM-233,-234	-0.004	PCI/L	TR1	U	0.444	0.009	R1
GS21	05D0634-001	1/12/2005	REAL	URANIUM-235	-0.002	PCI/L	TR1	U	0.301	0.005	R1
GS21	05D0634-001	1/12/2005	REAL	URANIUM-238	-0.003	PCI/L	TR1	U	0.493	0.011	R1
GS21	05D0824-004	3/15/2005	REAL	AMERICIUM-241	0.021	PCI/L	TR1	U	0.050	0.025	V
GS21	05D0824-004	3/15/2005	REAL	PLUTONIUM-239/240	0.046	PCI/L	TR1		0.040	0.031	V
GS21	05D0824-004	3/15/2005	REAL	URANIUM-233,-234	1.040	PCI/L	TR1		0.027	0.254	V
GS21	05D0824-004	3/15/2005	REAL	URANIUM-235	0.058	PCI/L	TR1		0.032	0.038	V
GS21	05D0824-004	3/15/2005	REAL	URANIUM-238	0.977	PCI/L	TR1		0.040	0.241	V
GS21	05D0871-003	4/13/2005	REAL	AMERICIUM-241	0.090	PCI/L	TR1	U	0.114	0.060	V1
GS21	05D0871-003	4/13/2005	REAL	PLUTONIUM-239/240	0.238	PCI/L	TR1		0.073	0.107	V1
GS21	05D0871-003	4/13/2005	REAL	URANIUM-233,-234	2.090	PCI/L	TR1		0.117	0.517	V1
GS21	05D0871-003	4/13/2005	REAL	URANIUM-235	0.040	PCI/L	TR1	U	0.084	0.050	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS21	05D0871-003	4/13/2005	REAL	URANIUM-238	1.890	PCI/L	TR1		0.083	0.473	V1
GS21	05D0994-001	5/3/2005	REAL	AMERICIUM-241	0.242	PCI/L	TR1		0.129	0.132	V1
GS21	05D0994-001	5/3/2005	REAL	PLUTONIUM-239/240	1.420	PCI/L	TR1		0.101	0.403	V1
GS21	05D0994-001	5/3/2005	REAL	URANIUM-233,-234	4.690	PCI/L	TR1		0.135	1.150	V1
GS21	05D0994-001	5/3/2005	REAL	URANIUM-235	0.149	PCI/L	TR1		0.108	0.110	V1
GS21	05D0994-001	5/3/2005	REAL	URANIUM-238	4.440	PCI/L	TR1		0.110	1.090	V1
GS22	05D0248-004	10/14/2004	REAL	AMERICIUM-241	0.016	PCI/L	TR1	U	0.028	0.017	V
GS22	05D0248-004	10/14/2004	REAL	PLUTONIUM-239/240	0.025	PCI/L	TR1		0.018	0.018	V
GS22	05D0248-004	10/14/2004	REAL	URANIUM-233,-234	0.595	PCI/L	TR1		0.034	0.146	V
GS22	05D0248-004	10/14/2004	REAL	URANIUM-235	0.007	PCI/L	TR1	U	0.051	0.023	V
GS22	05D0248-004	10/14/2004	REAL	URANIUM-238	1.040	PCI/L	TR1		0.041	0.242	V
GS22	05D0479-001	12/3/2004	REAL	AMERICIUM-241	0.038	PCI/L	TR1		0.029	0.025	V1
GS22	05D0479-001	12/3/2004	REAL	PLUTONIUM-239/240	0.067	PCI/L	TR1		0.019	0.030	V1
GS22	05D0479-001	12/3/2004	REAL	URANIUM-233,-234	0.999	PCI/L	TR1		0.048	0.232	V1
GS22	05D0479-001	12/3/2004	REAL	URANIUM-235	0.038	PCI/L	TR1		0.018	0.024	V1
GS22	05D0479-001	12/3/2004	REAL	URANIUM-238	1.970	PCI/L	TR1		0.054	0.440	V1
GS22	05D0536-002	1/20/2005	REAL	AMERICIUM-241	0.033	PCI/L	TR1	U	0.059	0.028	V1
GS22	05D0536-002	1/20/2005	REAL	PLUTONIUM-239/240	0.139	PCI/L	TR1		0.044	0.058	V1
GS22	05D0536-002	1/20/2005	REAL	URANIUM-233,-234	1.530	PCI/L	TR1		0.091	0.365	V1
GS22	05D0536-002	1/20/2005	REAL	URANIUM-235	0.069	PCI/L	TR1		0.037	0.044	V1
GS22	05D0536-002	1/20/2005	REAL	URANIUM-238	1.710	PCI/L	TR1		0.111	0.402	V1
GS22	05D0677-001	2/9/2005	REAL	AMERICIUM-241	0.109	PCI/L	TR1		0.049	0.060	V
GS22	05D0677-001	2/9/2005	REAL	PLUTONIUM-239/240	0.242	PCI/L	TR1		0.037	0.087	V
GS22	05D0677-001	2/9/2005	REAL	URANIUM-233,-234	2.150	PCI/L	TR1		0.051	0.490	V
GS22	05D0677-001	2/9/2005	REAL	URANIUM-235	0.104	PCI/L	TR1		0.034	0.054	V
GS22	05D0677-001	2/9/2005	REAL	URANIUM-238	1.940	PCI/L	TR1		0.049	0.444	V
GS22	05D0715-003	3/15/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.017	0.012	V1
GS22	05D0715-003	3/15/2005	REAL	PLUTONIUM-239/240	0.034	PCI/L	TR1		0.018	0.021	V1
GS22	05D0715-003	3/15/2005	REAL	URANIUM-233,-234	0.528	PCI/L	TR1		0.025	0.128	V1
GS22	05D0715-003	3/15/2005	REAL	URANIUM-235	0.026	PCI/L	TR1		0.016	0.018	V1
GS22	05D0715-003	3/15/2005	REAL	URANIUM-238	0.671	PCI/L	TR1		0.026	0.158	V1
GS28	05D0588-001	2/14/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.027	0.014	V1
GS28	05D0588-001	2/14/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.021	0.009	V1
GS28	05D0588-001	2/14/2005	REAL	URANIUM-233,-234	0.262	PCI/L	TR1		0.018	0.070	V1
GS28	05D0588-001	2/14/2005	REAL	URANIUM-235	0.017	PCI/L	TR1		0.016	0.015	V1
GS28	05D0588-001	2/14/2005	REAL	URANIUM-238	0.237	PCI/L	TR1		0.018	0.065	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS28	05D0699-001	2/22/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.018	0.010	V1
GS28	05D0699-001	2/22/2005	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.017	0.010	V1
GS28	05D0699-001	2/22/2005	REAL	URANIUM-233,-234	0.255	PCI/L	TR1		0.028	0.072	V1
GS28	05D0699-001	2/22/2005	REAL	URANIUM-235	0.004	PCI/L	TR1	U	0.019	0.013	V1
GS28	05D0699-001	2/22/2005	REAL	URANIUM-238	0.195	PCI/L	TR1		0.027	0.059	V1
GS28	05D0819-003	3/23/2005	REAL	AMERICIUM-241	0.035	PCI/L	TR1		0.022	0.023	V1
GS28	05D0819-003	3/23/2005	REAL	PLUTONIUM-239/240	0.139	PCI/L	TR1		0.020	0.048	V1
GS28	05D0819-003	3/23/2005	REAL	URANIUM-233,-234	0.573	PCI/L	TR1		0.028	0.141	V1
GS28	05D0819-003	3/23/2005	REAL	URANIUM-235	0.036	PCI/L	TR1		0.017	0.023	V1
GS28	05D0819-003	3/23/2005	REAL	URANIUM-238	0.697	PCI/L	TR1		0.031	0.168	V1
GS28	05D0871-004	4/11/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.036	0.018	J1
GS28	05D0871-004	4/11/2005	REAL	PLUTONIUM-239/240	0.032	PCI/L	TR1		0.018	0.020	V1
GS28	05D0871-004	4/11/2005	REAL	URANIUM-233,-234	3.580	PCI/L	TR1		0.029	0.779	V1
GS28	05D0871-004	4/11/2005	REAL	URANIUM-235	0.134	PCI/L	TR1		0.021	0.056	V1
GS28	05D0871-004	4/11/2005	REAL	URANIUM-238	6.090	PCI/L	TR1		0.021	1.310	V1
GS31	05D0207-002	11/8/2004	REAL	AMERICIUM-241	0.002	PCI/L	TR1	U	0.024	0.012	V1
GS31	05D0207-002	11/8/2004	REAL	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.018	0.010	V1
GS31	05D0207-002	11/8/2004	REAL	URANIUM-233,-234	0.644	PCI/L	TR1		0.035	0.161	V1
GS31	05D0207-002	11/8/2004	REAL	URANIUM-235	0.024	PCI/L	TR1	U	0.055	0.028	V1
GS31	05D0207-002	11/8/2004	REAL	URANIUM-238	0.615	PCI/L	TR1		0.045	0.155	V1
GS31	05D0271-003	11/17/2004	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.023	0.012	V1
GS31	05D0271-003	11/17/2004	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.016	0.010	V1
GS31	05D0271-003	11/17/2004	REAL	URANIUM-233,-234	0.709	PCI/L	TR1		0.034	0.172	V1
GS31	05D0271-003	11/17/2004	REAL	URANIUM-235	0.013	PCI/L	TR1	U	0.019	0.014	V1
GS31	05D0271-003	11/17/2004	REAL	URANIUM-238	0.788	PCI/L	TR1		0.025	0.189	V1
GS31	05D0339-002	12/13/2004	REAL	AMERICIUM-241	0.020	PCI/L	TR1	U	0.023	0.019	V1
GS31	05D0339-002	12/13/2004	REAL	PLUTONIUM-239/240	0.048	PCI/L	TR1		0.016	0.024	V1
GS31	05D0339-002	12/13/2004	REAL	URANIUM-233,-234	1.120	PCI/L	TR1		0.032	0.258	V1
GS31	05D0339-002	12/13/2004	REAL	URANIUM-235	0.033	PCI/L	TR1	U	0.050	0.029	V1
GS31	05D0339-002	12/13/2004	REAL	URANIUM-238	0.960	PCI/L	TR1		0.040	0.225	V1
GS31	05D1046-001	7/1/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.023	0.012	V1
GS31	05D1046-002	7/1/2005	DUP	AMERICIUM-241	0.010	PCI/L	TR1	U	0.022	0.014	V1
GS31	05D1046-001	7/1/2005	REAL	PLUTONIUM-239/240	0.018	PCI/L	TR1	U	0.019	0.015	V1
GS31	05D1046-002	7/1/2005	DUP	PLUTONIUM-239/240	0.021	PCI/L	TR1		0.018	0.016	V1
GS31	05D1046-001	7/1/2005	REAL	URANIUM-233,-234	1.860	PCI/L	TR1		0.025	0.415	V1
GS31	05D1046-002	7/1/2005	DUP	URANIUM-233,-234	1.960	PCI/L	TR1		0.025	0.437	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS31	05D1046-001	7/1/2005	REAL	URANIUM-235	0.072	PCI/L	TR1		0.020	0.035	V1
GS31	05D1046-002	7/1/2005	DUP	URANIUM-235	0.053	PCI/L	TR1		0.020	0.031	V1
GS31	05D1046-001	7/1/2005	REAL	URANIUM-238	2.060	PCI/L	TR1		0.021	0.458	V1
GS31	05D1046-002	7/1/2005	DUP	URANIUM-238	2.130	PCI/L	TR1		0.021	0.473	V1
GS32	05D0069-004	10/6/2004	REAL	AMERICIUM-241	2.050	PCI/L	TR1		0.028	0.461	J1
GS32	05D0069-004	10/6/2004	REAL	PLUTONIUM-239/240	1.450	PCI/L	TR1		0.018	0.329	J1
GS32	05D0069-004	10/6/2004	REAL	URANIUM-233,-234	7.700	PCI/L	TR1		0.034	1.660	V1
GS32	05D0069-004	10/6/2004	REAL	URANIUM-235	0.258	PCI/L	TR1		0.048	0.097	V1
GS32	05D0069-004	10/6/2004	REAL	URANIUM-238	3.200	PCI/L	TR1		0.038	0.699	V1
GS32	05D0081-006	10/13/2004	REAL	AMERICIUM-241	1.330	PCI/L	TR1		0.026	0.301	V
GS32	05D0081-006	10/13/2004	REAL	PLUTONIUM-239/240	1.160	PCI/L	TR1		0.018	0.266	V
GS32	05D0081-006	10/13/2004	REAL	URANIUM-233,-234	9.600	PCI/L	TR1		0.036	2.070	V
GS32	05D0081-006	10/13/2004	REAL	URANIUM-235	0.372	PCI/L	TR1		0.051	0.133	V
GS32	05D0081-006	10/13/2004	REAL	URANIUM-238	3.880	PCI/L	TR1		0.041	0.849	V
GS32	05D0172-001	11/10/2004	REAL	AMERICIUM-241	1.350	PCI/L	TR1		0.024	0.312	V
GS32	05D0172-001	11/10/2004	REAL	PLUTONIUM-239/240	1.300	PCI/L	TR1		0.018	0.298	V
GS32	05D0172-001	11/10/2004	REAL	URANIUM-233,-234	4.160	PCI/L	TR1		0.031	0.909	V
GS32	05D0172-001	11/10/2004	REAL	URANIUM-235	0.150	PCI/L	TR1		0.051	0.066	V
GS32	05D0172-001	11/10/2004	REAL	URANIUM-238	2.180	PCI/L	TR1		0.042	0.487	V
GS38	05D0155-004	10/6/2004	REAL	AMERICIUM-241	0.040	PCI/L	TR1		0.026	0.023	V
GS38	05D0155-004	10/6/2004	REAL	PLUTONIUM-239/240	0.030	PCI/L	TR1		0.017	0.019	V
GS38	05D0155-004	10/6/2004	REAL	URANIUM-233,-234	0.340	PCI/L	TR1		0.035	0.091	V
GS38	05D0155-004	10/6/2004	REAL	URANIUM-235	0.022	PCI/L	TR1	U	0.047	0.025	V
GS38	05D0155-004	10/6/2004	REAL	URANIUM-238	0.396	PCI/L	TR1		0.039	0.103	V
GS38	05D0271-001	11/10/2004	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.041	0.020	J1
GS38	05D0271-001	11/10/2004	REAL	PLUTONIUM-239/240	0.054	PCI/L	TR1		0.015	0.025	V1
GS38	05D0271-001	11/10/2004	REAL	URANIUM-233,-234	0.675	PCI/L	TR1		0.032	0.163	V1
GS38	05D0271-001	11/10/2004	REAL	URANIUM-235	0.023	PCI/L	TR1		0.018	0.020	V1
GS38	05D0271-001	11/10/2004	REAL	URANIUM-238	0.803	PCI/L	TR1		0.024	0.191	V1
GS38	05D0316-003	12/2/2004	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.024	0.015	V1
GS38	05D0316-003	12/2/2004	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.015	0.010	V1
GS38	05D0316-003	12/2/2004	REAL	URANIUM-233,-234	0.502	PCI/L	TR1		0.031	0.125	V1
GS38	05D0316-003	12/2/2004	REAL	URANIUM-235	0.017	PCI/L	TR1		0.017	0.015	V1
GS38	05D0316-003	12/2/2004	REAL	URANIUM-238	0.525	PCI/L	TR1		0.022	0.129	V1
GS38	05D0500-001	12/13/2004	REAL	AMERICIUM-241	0.120	PCI/L	TR1		0.057	0.055	V1
GS38	05D0500-001	12/13/2004	REAL	PLUTONIUM-239/240	0.297	PCI/L	TR1		0.045	0.098	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS38	05D0500-001	12/13/2004	REAL	URANIUM-233,-234	1.690	PCI/L	TR1		0.043	0.394	V1
GS38	05D0500-001	12/13/2004	REAL	URANIUM-235	0.052	PCI/L	TR1		0.035	0.040	V1
GS38	05D0500-001	12/13/2004	REAL	URANIUM-238	1.920	PCI/L	TR1		0.037	0.443	V1
GS38	05D0819-001	3/8/2005	REAL	AMERICIUM-241	0.179	PCI/L	TR1		0.057	0.083	V1
GS38	05D0819-001	3/8/2005	REAL	PLUTONIUM-239/240	0.869	PCI/L	TR1		0.046	0.238	V1
GS38	05D0819-001	3/8/2005	REAL	URANIUM-233,-234	2.060	PCI/L	TR1		0.067	0.496	V1
GS38	05D0819-001	3/8/2005	REAL	URANIUM-235	0.039	PCI/L	TR1	U	0.043	0.036	V1
GS38	05D0819-001	3/8/2005	REAL	URANIUM-238	2.160	PCI/L	TR1		0.075	0.517	V1
GS38	05D0846-001	4/11/2005	REAL	AMERICIUM-241	0.185	PCI/L	TR1		0.128	0.089	V1
GS38	05D0846-001	4/11/2005	REAL	PLUTONIUM-239/240	0.549	PCI/L	TR1		0.086	0.186	V1
GS38	05D0846-001	4/11/2005	REAL	URANIUM-233,-234	1.250	PCI/L	TR1		0.097	0.321	V1
GS38	05D0846-001	4/11/2005	REAL	URANIUM-235	0.070	PCI/L	TR1		0.070	0.057	V1
GS38	05D0846-001	4/11/2005	REAL	URANIUM-238	1.490	PCI/L	TR1		0.071	0.371	V1
GS38	05D0857-004	4/14/2005	REAL	AMERICIUM-241	0.236	PCI/L	TR1		0.115	0.106	V1
GS38	05D0857-004	4/14/2005	REAL	PLUTONIUM-239/240	10.600	PCI/L	TR1		0.072	2.340	V1
GS38	05D0857-004	4/14/2005	REAL	URANIUM-233,-234	1.930	PCI/L	TR1		0.150	0.516	V1
GS38	05D0857-004	4/14/2005	REAL	URANIUM-235	0.026	PCI/L	TR1	U	0.104	0.042	V1
GS38	05D0857-004	4/14/2005	REAL	URANIUM-238	1.750	PCI/L	TR1		0.112	0.475	V1
GS38	05D0874-003	4/25/2005	REAL	AMERICIUM-241	0.280	PCI/L	TR1		0.115	0.115	V1
GS38	05D0874-003	4/25/2005	REAL	PLUTONIUM-239/240	1.120	PCI/L	TR1		0.071	0.312	V1
GS38	05D0874-003	4/25/2005	REAL	URANIUM-233,-234	1.920	PCI/L	TR1		0.098	0.457	V1
GS38	05D0874-003	4/25/2005	REAL	URANIUM-235	0.078	PCI/L	TR1		0.069	0.054	V1
GS38	05D0874-003	4/25/2005	REAL	URANIUM-238	2.010	PCI/L	TR1		0.068	0.476	V1
GS38	05D0934-001	5/11/2005	REAL	AMERICIUM-241	0.058	PCI/L	TR1	U	0.090	0.050	V1
GS38	05D0934-001	5/11/2005	REAL	PLUTONIUM-239/240	3.040	PCI/L	TR1		0.082	0.732	V1
GS38	05D0934-001	5/11/2005	REAL	URANIUM-233,-234	4.920	PCI/L	TR1		0.119	1.170	V1
GS38	05D0934-001	5/11/2005	REAL	URANIUM-235	0.100	PCI/L	TR1		0.087	0.082	V1
GS38	05D0934-001	5/11/2005	REAL	URANIUM-238	4.920	PCI/L	TR1		0.105	1.170	V1
GS39	05D0060-009	10/6/2004	REAL	AMERICIUM-241	0.251	PCI/L	TR1		0.027	0.072	J
GS39	05D0110-003	10/6/2004	REAL	AMERICIUM-241	0.259	PCI/L	TR1		0.027	0.073	V1
GS39	05D0060-009	10/6/2004	REAL	PLUTONIUM-239/240	0.160	PCI/L	TR1		0.018	0.050	J
GS39	05D0110-003	10/6/2004	REAL	PLUTONIUM-239/240	0.110	PCI/L	TR1		0.019	0.039	V1
GS39	05D0060-009	10/6/2004	REAL	URANIUM-233,-234	0.489	PCI/L	TR1		0.034	0.123	V
GS39	05D0110-003	10/6/2004	REAL	URANIUM-233,-234	0.602	PCI/L	TR1		0.038	0.150	V1
GS39	05D0060-009	10/6/2004	REAL	URANIUM-235	0.013	PCI/L	TR1	U	0.048	0.023	V
GS39	05D0110-003	10/6/2004	REAL	URANIUM-235	0.038	PCI/L	TR1	U	0.053	0.031	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS39	05D0060-009	10/6/2004	REAL	URANIUM-238	0.438	PCI/L	TR1		0.038	0.112	V
GS39	05D0110-003	10/6/2004	REAL	URANIUM-238	0.541	PCI/L	TR1		0.043	0.137	V1
GS39	05D0491-001	11/1/2004	REAL	AMERICIUM-241	0.086	PCI/L	TR1		0.030	0.037	V1
GS39	05D0491-001	11/1/2004	REAL	PLUTONIUM-239/240	0.523	PCI/L	TR1		0.022	0.131	V1
GS39	05D0491-001	11/1/2004	REAL	URANIUM-233,-234	1.270	PCI/L	TR1		0.029	0.303	V1
GS39	05D0491-001	11/1/2004	REAL	URANIUM-235	0.023	PCI/L	TR1	U	0.024	0.021	V1
GS39	05D0491-001	11/1/2004	REAL	URANIUM-238	1.040	PCI/L	TR1		0.025	0.251	V1
GS39	05D0811-002	1/30/2005	REAL	AMERICIUM-241	0.211	PCI/L	TR1		0.066	0.104	R1
GS39	05D0811-002	1/30/2005	REAL	PLUTONIUM-239/240	0.699	PCI/L	TR1		0.018	0.172	V1
GS39	05D0811-002	1/30/2005	REAL	URANIUM-233,-234	1.410	PCI/L	TR1		0.031	0.325	V1
GS39	05D0811-002	1/30/2005	REAL	URANIUM-235	0.059	PCI/L	TR1		0.018	0.033	V1
GS39	05D0811-002	1/30/2005	REAL	URANIUM-238	1.280	PCI/L	TR1		0.035	0.296	V1
GS39	05D0824-007	4/11/2005	REAL	AMERICIUM-241	0.133	PCI/L	TR1		0.047	0.056	V
GS39	05D0824-007	4/11/2005	REAL	PLUTONIUM-239/240	0.668	PCI/L	TR1		0.040	0.179	V
GS39	05D0824-007	4/11/2005	REAL	URANIUM-233,-234	0.578	PCI/L	TR1		0.026	0.153	V
GS39	05D0824-007	4/11/2005	REAL	URANIUM-235	0.021	PCI/L	TR1	U	0.031	0.021	V
GS39	05D0824-007	4/11/2005	REAL	URANIUM-238	0.780	PCI/L	TR1		0.039	0.197	V
GS39	05D0857-003	4/13/2005	REAL	AMERICIUM-241	0.077	PCI/L	TR1		0.030	0.035	V1
GS39	05D0857-003	4/13/2005	REAL	PLUTONIUM-239/240	0.226	PCI/L	TR1		0.021	0.066	V1
GS39	05D0857-003	4/13/2005	REAL	URANIUM-233,-234	0.558	PCI/L	TR1		0.033	0.141	V1
GS39	05D0857-003	4/13/2005	REAL	URANIUM-235	0.032	PCI/L	TR1		0.023	0.024	V1
GS39	05D0857-003	4/13/2005	REAL	URANIUM-238	0.597	PCI/L	TR1		0.024	0.149	V1
GS39	05D0874-001	4/25/2005	REAL	AMERICIUM-241	0.497	PCI/L	TR1		0.131	0.179	V1
GS39	05D0874-001	4/25/2005	REAL	PLUTONIUM-239/240	2.790	PCI/L	TR1		0.067	0.668	V1
GS39	05D0874-001	4/25/2005	REAL	URANIUM-233,-234	1.110	PCI/L	TR1		0.099	0.286	V1
GS39	05D0874-001	4/25/2005	REAL	URANIUM-235	0.057	PCI/L	TR1	U	0.070	0.046	V1
GS39	05D0874-001	4/25/2005	REAL	URANIUM-238	1.170	PCI/L	TR1		0.069	0.297	V1
GS39	05D0902-001	5/11/2005	REAL	AMERICIUM-241	1.420	PCI/L	TR1		0.129	0.398	V1
GS39	05D0902-001	5/11/2005	REAL	PLUTONIUM-239/240	7.230	PCI/L	TR1		0.088	1.660	V1
GS39	05D0902-001	5/11/2005	REAL	URANIUM-233,-234	3.890	PCI/L	TR1		0.119	0.908	V1
GS39	05D0902-001	5/11/2005	REAL	URANIUM-235	0.184	PCI/L	TR1		0.088	0.105	V1
GS39	05D0902-001	5/11/2005	REAL	URANIUM-238	4.070	PCI/L	TR1		0.087	0.945	V1
GS40	05D0172-007	10/14/2004	REAL	AMERICIUM-241	0.050	PCI/L	TR1		0.022	0.025	V
GS40	05D0172-007	10/14/2004	REAL	PLUTONIUM-239/240	0.021	PCI/L	TR1		0.018	0.016	V
GS40	05D0172-007	10/14/2004	REAL	URANIUM-233,-234	0.797	PCI/L	TR1		0.033	0.192	V
GS40	05D0172-007	10/14/2004	REAL	URANIUM-235	0.028	PCI/L	TR1	U	0.053	0.029	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS40	05D0172-007	10/14/2004	REAL	URANIUM-238	1.070	PCI/L	TR1		0.043	0.250	V
GS40	05D0324-002	11/15/2004	REAL	AMERICIUM-241	0.104	PCI/L	TR1		0.050	0.052	J1
GS40	05D0324-002	11/15/2004	REAL	PLUTONIUM-239/240	0.200	PCI/L	TR1		0.019	0.062	V1
GS40	05D0324-002	11/15/2004	REAL	URANIUM-233,-234	1.480	PCI/L	TR1		0.050	0.336	V1
GS40	05D0324-002	11/15/2004	REAL	URANIUM-235	0.072	PCI/L	TR1		0.018	0.036	V1
GS40	05D0324-002	11/15/2004	REAL	URANIUM-238	1.700	PCI/L	TR1		0.056	0.383	V1
GS40	05D0459-001	12/16/2004	REAL	AMERICIUM-241	0.026	PCI/L	TR1	U	0.034	0.023	V1
GS40	05D0459-002	12/16/2004	DUP	AMERICIUM-241	0.007	PCI/L	TR1	U	0.035	0.016	V1
GS40	05D0459-001	12/16/2004	REAL	PLUTONIUM-239/240	0.026	PCI/L	TR1		0.021	0.019	V1
GS40	05D0459-002	12/16/2004	DUP	PLUTONIUM-239/240	0.024	PCI/L	TR1		0.022	0.018	V1
GS40	05D0459-001	12/16/2004	REAL	URANIUM-233,-234	2.390	PCI/L	TR1		0.048	0.532	V1
GS40	05D0459-002	12/16/2004	DUP	URANIUM-233,-234	2.290	PCI/L	TR1		0.045	0.506	V1
GS40	05D0459-001	12/16/2004	REAL	URANIUM-235	0.072	PCI/L	TR1		0.019	0.037	V1
GS40	05D0459-002	12/16/2004	DUP	URANIUM-235	0.117	PCI/L	TR1		0.018	0.050	V1
GS40	05D0459-001	12/16/2004	REAL	URANIUM-238	2.570	PCI/L	TR1		0.058	0.569	V1
GS40	05D0459-002	12/16/2004	DUP	URANIUM-238	2.360	PCI/L	TR1		0.054	0.520	V1
GS40	05D0496-001	1/14/2005	REAL	AMERICIUM-241	0.187	PCI/L	TR1		0.028	0.059	V1
GS40	05D0496-001	1/14/2005	REAL	PLUTONIUM-239/240	0.240	PCI/L	TR1		0.018	0.068	V1
GS40	05D0496-001	1/14/2005	REAL	URANIUM-233,-234	2.920	PCI/L	TR1		0.046	0.641	V1
GS40	05D0496-001	1/14/2005	REAL	URANIUM-235	0.107	PCI/L	TR1		0.017	0.047	V1
GS40	05D0496-001	1/14/2005	REAL	URANIUM-238	3.670	PCI/L	TR1		0.056	0.801	V1
GS40	05D0587-001	1/27/2005	REAL	AMERICIUM-241	0.275	PCI/L	TR1		0.069	0.103	V1
GS40	05D0587-001	1/27/2005	REAL	PLUTONIUM-239/240	0.560	PCI/L	TR1		0.052	0.167	V1
GS40	05D0587-001	1/27/2005	REAL	URANIUM-233,-234	3.710	PCI/L	TR1		0.046	0.852	V1
GS40	05D0587-001	1/27/2005	REAL	URANIUM-235	0.217	PCI/L	TR1		0.044	0.102	V1
GS40	05D0587-001	1/27/2005	REAL	URANIUM-238	3.910	PCI/L	TR1		0.048	0.895	V1
GS40	05D0633-002	2/21/2005	REAL	AMERICIUM-241	0.421	PCI/L	TR1	U	0.042	0.309	R1
GS40	05D0633-002	2/21/2005	REAL	PLUTONIUM-239/240	0.089	PCI/L	TR1		0.055	0.054	V1
GS40	05D0633-002	2/21/2005	REAL	URANIUM-233,-234	5.380	PCI/L	TR1		0.084	1.250	V1
GS40	05D0633-002	2/21/2005	REAL	URANIUM-235	0.273	PCI/L	TR1		0.054	0.131	V1
GS40	05D0633-002	2/21/2005	REAL	URANIUM-238	5.350	PCI/L	TR1		0.081	1.240	V1
GS40	05D0698-003	3/7/2005	REAL	AMERICIUM-241	0.177	PCI/L	TR1		0.023	0.061	V
GS40	05D0698-003	3/7/2005	REAL	PLUTONIUM-239/240	0.124	PCI/L	TR1		0.019	0.044	V
GS40	05D0698-003	3/7/2005	REAL	URANIUM-233,-234	1.800	PCI/L	TR1		0.026	0.398	V
GS40	05D0698-003	3/7/2005	REAL	URANIUM-235	0.046	PCI/L	TR1		0.018	0.026	V
GS40	05D0698-003	3/7/2005	REAL	URANIUM-238	1.860	PCI/L	TR1		0.026	0.410	V

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GS40	05D0821-003	3/21/2005	REAL	AMERICIUM-241	0.184	PCI/L	TR1		0.041	0.070	V
GS40	05D0821-003	3/21/2005	REAL	PLUTONIUM-239/240	0.979	PCI/L	TR1		0.046	0.260	V
GS40	05D0821-003	3/21/2005	REAL	URANIUM-233,-234	2.410	PCI/L	TR1		0.047	0.539	V
GS40	05D0821-003	3/21/2005	REAL	URANIUM-235	0.108	PCI/L	TR1		0.028	0.054	V
GS40	05D0821-003	3/21/2005	REAL	URANIUM-238	2.610	PCI/L	TR1		0.053	0.582	V
GS40	05D0852-003	4/11/2005	REAL	AMERICIUM-241	0.741	PCI/L	TR1		0.165	0.297	V1
GS40	05D0852-003	4/11/2005	REAL	PLUTONIUM-239/240	2.840	PCI/L	TR1		0.050	0.679	V1
GS40	05D0852-003	4/11/2005	REAL	URANIUM-233,-234	4.900	PCI/L	TR1		0.057	1.090	V1
GS40	05D0852-003	4/11/2005	REAL	URANIUM-235	0.213	PCI/L	TR1		0.037	0.097	V1
GS40	05D0852-003	4/11/2005	REAL	URANIUM-238	5.450	PCI/L	TR1		0.065	1.210	V1
GS40	05D0856-002	4/18/2005	REAL	AMERICIUM-241	0.104	PCI/L	TR1		0.024	0.040	V
GS40	05D0856-002	4/18/2005	REAL	PLUTONIUM-239/240	0.126	PCI/L	TR1		0.019	0.042	V
GS40	05D0856-002	4/18/2005	REAL	URANIUM-233,-234	0.038	PCI/L	TR1	U	0.039	0.030	R
GS40	05D0856-002	4/18/2005	REAL	URANIUM-233,-234	1.370	PCI/L	TR1		0.045	0.321	V
GS40	05D0856-002	4/18/2005	REAL	URANIUM-235	-0.001	PCI/L	TR1	U	0.026	0.012	R
GS40	05D0856-002	4/18/2005	REAL	URANIUM-235	0.047	PCI/L	TR1		0.033	0.032	V
GS40	05D0856-002	4/18/2005	REAL	URANIUM-238	0.030	PCI/L	TR1	U	0.043	0.025	R
GS40	05D0856-002	4/18/2005	REAL	URANIUM-238	1.380	PCI/L	TR1		0.034	0.324	V
GS40	05D0873-001	4/25/2005	DUP	AMERICIUM-241	0.203	PCI/L	TR1		0.111	0.096	V
GS40	05D0873-002	4/25/2005	REAL	AMERICIUM-241	0.289	PCI/L	TR1		0.139	0.129	V
GS40	05D0873-001	4/25/2005	DUP	PLUTONIUM-239/240	0.755	PCI/L	TR1		0.078	0.225	V
GS40	05D0873-002	4/25/2005	REAL	PLUTONIUM-239/240	0.957	PCI/L	TR1		0.079	0.271	V
GS40	05D0873-001	4/25/2005	DUP	URANIUM-233,-234	4.250	PCI/L	TR1		0.106	0.964	V
GS40	05D0873-002	4/25/2005	REAL	URANIUM-233,-234	4.500	PCI/L	TR1		0.112	1.030	V
GS40	05D0873-001	4/25/2005	DUP	URANIUM-235	0.211	PCI/L	TR1		0.075	0.108	V
GS40	05D0873-002	4/25/2005	REAL	URANIUM-235	0.220	PCI/L	TR1		0.078	0.114	V
GS40	05D0873-001	4/25/2005	DUP	URANIUM-238	5.440	PCI/L	TR1		0.077	1.220	V
GS40	05D0873-002	4/25/2005	REAL	URANIUM-238	5.620	PCI/L	TR1		0.082	1.260	V
GS40	05D0903-001	5/4/2005	REAL	AMERICIUM-241	0.205	PCI/L	TR1		0.111	0.097	V1
GS40	05D0903-001	5/4/2005	REAL	PLUTONIUM-239/240	0.521	PCI/L	TR1		0.072	0.166	V1
GS40	05D0903-001	5/4/2005	REAL	URANIUM-233,-234	4.220	PCI/L	TR1		0.102	0.954	V1
GS40	05D0903-001	5/4/2005	REAL	URANIUM-235	0.161	PCI/L	TR1		0.070	0.091	V1
GS40	05D0903-001	5/4/2005	REAL	URANIUM-238	8.050	PCI/L	TR1		0.075	1.760	V1
GS40	05D0926-003	5/18/2005	REAL	AMERICIUM-241	0.081	PCI/L	TR1		0.035	0.038	V1
GS40	05D0926-004	5/18/2005	DUP	AMERICIUM-241	0.054	PCI/L	TR1		0.033	0.031	V1
GS40	05D0926-003	5/18/2005	REAL	PLUTONIUM-239/240	0.223	PCI/L	TR1		0.020	0.067	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS40	05D0926-004	5/18/2005	DUP	PLUTONIUM-239/240	0.198	PCI/L	TR1		0.022	0.063	V1
GS40	05D0926-003	5/18/2005	REAL	URANIUM-233,-234	2.460	PCI/L	TR1		0.029	0.538	V1
GS40	05D0926-004	5/18/2005	DUP	URANIUM-233,-234	2.550	PCI/L	TR1		0.030	0.562	V1
GS40	05D0926-003	5/18/2005	REAL	URANIUM-235	0.134	PCI/L	TR1		0.021	0.055	V1
GS40	05D0926-004	5/18/2005	DUP	URANIUM-235	0.114	PCI/L	TR1		0.022	0.049	V1
GS40	05D0926-003	5/18/2005	REAL	URANIUM-238	4.740	PCI/L	TR1		0.020	1.020	V1
GS40	05D0926-004	5/18/2005	DUP	URANIUM-238	4.870	PCI/L	TR1		0.021	1.050	V1
GS40	05D0948-006	5/31/2005	REAL	AMERICIUM-241	0.462	PCI/L	TR1		0.095	0.155	V1
GS40	05D0948-006	5/31/2005	REAL	PLUTONIUM-239/240	0.972	PCI/L	TR1		0.074	0.272	V1
GS40	05D0948-006	5/31/2005	REAL	URANIUM-233,-234	2.600	PCI/L	TR1		0.105	0.611	V1
GS40	05D0948-006	5/31/2005	REAL	URANIUM-235	0.114	PCI/L	TR1		0.073	0.071	V1
GS40	05D0948-006	5/31/2005	REAL	URANIUM-238	3.190	PCI/L	TR1		0.079	0.736	V1
GS40	05D0949-001	6/9/2005	REAL	AMERICIUM-241	0.734	PCI/L	TR1		0.101	0.220	V
GS40	05D0949-001	6/9/2005	REAL	PLUTONIUM-239/240	2.840	PCI/L	TR1		0.067	0.678	V
GS40	05D0949-001	6/9/2005	REAL	URANIUM-233,-234	1.750	PCI/L	TR1		0.063	0.429	V
GS40	05D0949-001	6/9/2005	REAL	URANIUM-235	0.040	PCI/L	TR1	U	0.051	0.043	V
GS40	05D0949-001	6/9/2005	REAL	URANIUM-238	2.000	PCI/L	TR1		0.077	0.481	V
GS40	05D0993-002	6/11/2005	REAL	AMERICIUM-241	0.388	PCI/L	TR1		0.027	0.105	V
GS40	05D0993-002	6/11/2005	REAL	PLUTONIUM-239/240	2.190	PCI/L	TR1		0.024	0.496	V
GS40	05D0993-002	6/11/2005	REAL	URANIUM-233,-234	1.850	PCI/L	TR1		0.024	0.411	V
GS40	05D0993-002	6/11/2005	REAL	URANIUM-235	0.068	PCI/L	TR1		0.017	0.034	V
GS40	05D0993-002	6/11/2005	REAL	URANIUM-238	2.770	PCI/L	TR1		0.019	0.609	V
GS40	05D1032-003	7/11/2005	REAL	AMERICIUM-241	0.130	PCI/L	TR1		0.023	0.044	V1
GS40	05D1032-003	7/11/2005	REAL	PLUTONIUM-239/240	0.191	PCI/L	TR1		0.021	0.059	V1
GS40	05D1032-003	7/11/2005	REAL	URANIUM-233,-234	1.440	PCI/L	TR1		0.023	0.322	V1
GS40	05D1032-003	7/11/2005	REAL	URANIUM-235	0.063	PCI/L	TR1		0.016	0.031	V1
GS40	05D1032-003	7/11/2005	REAL	URANIUM-238	1.540	PCI/L	TR1		0.018	0.343	V1
GS42	05D0824-008	4/12/2005	REAL	AMERICIUM-241	0.059	PCI/L	TR1		0.026	0.030	V
GS42	05D0824-008	4/12/2005	REAL	PLUTONIUM-239/240	0.376	PCI/L	TR1		0.021	0.100	V
GS42	05D0824-008	4/12/2005	REAL	URANIUM-233,-234	0.025	PCI/L	TR1		0.017	0.018	V
GS42	05D0824-008	4/12/2005	REAL	URANIUM-235	0.011	PCI/L	TR1	U	0.020	0.014	V
GS42	05D0824-008	4/12/2005	REAL	URANIUM-238	0.040	PCI/L	TR1		0.025	0.024	V
GS42	05D0857-002	4/13/2005	REAL	AMERICIUM-241	0.251	PCI/L	TR1		0.037	0.080	V1
GS42	05D0857-002	4/13/2005	REAL	PLUTONIUM-239/240	0.487	PCI/L	TR1		0.019	0.120	V1
GS42	05D0857-002	4/13/2005	REAL	URANIUM-233,-234	0.123	PCI/L	TR1		0.033	0.045	V1
GS42	05D0857-002	4/13/2005	REAL	URANIUM-235	0.006	PCI/L	TR1	U	0.023	0.012	V1

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GS42	05D0857-002	4/13/2005	REAL	URANIUM-238	0.142	PCI/L	TR1		0.024	0.049	V1
GS42	05D0867-003	4/25/2005	REAL	AMERICIUM-241	0.181	PCI/L	TR1		0.034	0.061	V1
GS42	05D0867-003	4/25/2005	REAL	PLUTONIUM-239/240	0.891	PCI/L	TR1		0.018	0.212	V1
GS42	05D0867-003	4/25/2005	REAL	URANIUM-233,-234	0.128	PCI/L	TR1		0.035	0.047	V1
GS42	05D0867-003	4/25/2005	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.025	0.013	V1
GS42	05D0867-003	4/25/2005	REAL	URANIUM-238	0.092	PCI/L	TR1		0.025	0.038	V1
GS49	05D0220-004	10/6/2004	REAL	AMERICIUM-241	0.039	PCI/L	TR1		0.021	0.024	V1
GS49	05D0220-004	10/6/2004	REAL	PLUTONIUM-239/240	0.013	PCI/L	TR1	U	0.017	0.013	V1
GS49	05D0220-004	10/6/2004	REAL	URANIUM-233,-234	0.903	PCI/L	TR1		0.032	0.211	V1
GS49	05D0220-004	10/6/2004	REAL	URANIUM-235	0.035	PCI/L	TR1	U	0.047	0.029	V1
GS49	05D0220-004	10/6/2004	REAL	URANIUM-238	0.833	PCI/L	TR1		0.039	0.196	V1
GS49	05D0316-001	11/21/2004	REAL	AMERICIUM-241	0.021	PCI/L	TR1	U	0.026	0.019	V1
GS49	05D0316-001	11/21/2004	REAL	PLUTONIUM-239/240	0.042	PCI/L	TR1		0.016	0.022	V1
GS49	05D0316-001	11/21/2004	REAL	URANIUM-233,-234	1.130	PCI/L	TR1		0.035	0.264	V1
GS49	05D0316-001	11/21/2004	REAL	URANIUM-235	0.041	PCI/L	TR1		0.019	0.027	V1
GS49	05D0316-001	11/21/2004	REAL	URANIUM-238	0.925	PCI/L	TR1		0.026	0.219	V1
GS49	05D0587-002	2/3/2005	REAL	AMERICIUM-241	0.039	PCI/L	TR1	U	0.057	0.031	V1
GS49	05D0587-002	2/3/2005	REAL	PLUTONIUM-239/240	0.103	PCI/L	TR1		0.043	0.050	V1
GS49	05D0587-002	2/3/2005	REAL	URANIUM-233,-234	1.300	PCI/L	TR1		0.035	0.310	V1
GS49	05D0587-002	2/3/2005	REAL	URANIUM-235	0.050	PCI/L	TR1		0.033	0.035	V1
GS49	05D0587-002	2/3/2005	REAL	URANIUM-238	1.110	PCI/L	TR1		0.036	0.269	V1
GS49	05D0821-002	3/16/2005	REAL	AMERICIUM-241	0.123	PCI/L	TR1		0.050	0.062	V
GS49	05D0821-002	3/16/2005	REAL	PLUTONIUM-239/240	0.660	PCI/L	TR1		0.049	0.192	V
GS49	05D0821-002	3/16/2005	REAL	URANIUM-233,-234	2.170	PCI/L	TR1		0.055	0.504	V
GS49	05D0821-002	3/16/2005	REAL	URANIUM-235	0.114	PCI/L	TR1		0.034	0.061	V
GS49	05D0821-002	3/16/2005	REAL	URANIUM-238	1.840	PCI/L	TR1		0.062	0.432	V
GS49	05D0852-002	4/11/2005	REAL	AMERICIUM-241	0.096	PCI/L	TR1		0.067	0.064	V1
GS49	05D0852-002	4/11/2005	REAL	PLUTONIUM-239/240	0.286	PCI/L	TR1		0.055	0.110	V1
GS49	05D0852-002	4/11/2005	REAL	URANIUM-233,-234	2.010	PCI/L	TR1		0.057	0.473	V1
GS49	05D0852-002	4/11/2005	REAL	URANIUM-235	0.100	PCI/L	TR1		0.037	0.057	V1
GS49	05D0852-002	4/11/2005	REAL	URANIUM-238	2.220	PCI/L	TR1		0.064	0.517	V1
GS49	05D0856-004	4/20/2005	REAL	AMERICIUM-241	0.134	PCI/L	TR1		0.093	0.077	V
GS49	05D0856-004	4/20/2005	REAL	PLUTONIUM-239/240	0.572	PCI/L	TR1		0.081	0.190	V
GS49	05D0856-004	4/20/2005	REAL	URANIUM-233,-234	0.074	PCI/L	TR1	U	0.118	0.058	R
GS49	05D0856-004	4/20/2005	REAL	URANIUM-233,-234	3.060	PCI/L	TR1		0.097	0.725	V
GS49	05D0856-004	4/20/2005	REAL	URANIUM-235	0.022	PCI/L	TR1	U	0.078	0.035	R

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS49	05D0856-004	4/20/2005	REAL	URANIUM-235	0.118	PCI/L	TR1		0.072	0.078	V
GS49	05D0856-004	4/20/2005	REAL	URANIUM-238	0.121	PCI/L	TR1	U	0.131	0.075	R
GS49	05D0856-004	4/20/2005	REAL	URANIUM-238	2.820	PCI/L	TR1		0.075	0.672	V
GS49	05D0868-005	4/25/2005	REAL	AMERICIUM-241	0.103	PCI/L	TR1		0.103	0.066	V1
GS49	05D0868-005	4/25/2005	REAL	PLUTONIUM-239/240	0.089	PCI/L	TR1		0.076	0.063	V1
GS49	05D0868-005	4/25/2005	REAL	URANIUM-233,-234	2.820	PCI/L	TR1		0.052	0.659	V1
GS49	05D0868-005	4/25/2005	REAL	URANIUM-235	0.116	PCI/L	TR1		0.057	0.073	V1
GS49	05D0868-005	4/25/2005	REAL	URANIUM-238	2.510	PCI/L	TR1		0.080	0.592	V1
GS49	05D0870-002	4/30/2005	REAL	AMERICIUM-241	0.273	PCI/L	TR1		0.155	0.150	V
GS49	05D0870-002	4/30/2005	REAL	PLUTONIUM-239/240	0.927	PCI/L	TR1		0.108	0.304	V
GS49	05D0870-002	4/30/2005	REAL	URANIUM-233,-234	4.910	PCI/L	TR1		0.068	1.140	V
GS49	05D0870-002	4/30/2005	REAL	URANIUM-235	0.116	PCI/L	TR1		0.074	0.087	V
GS49	05D0870-002	4/30/2005	REAL	URANIUM-238	4.560	PCI/L	TR1		0.100	1.060	V
GS49	05D0891-002	5/3/2005	REAL	AMERICIUM-241	0.364	PCI/L	TR1		0.139	0.156	V
GS49	05D0891-002	5/3/2005	REAL	PLUTONIUM-239/240	0.935	PCI/L	TR1		0.081	0.270	V
GS49	05D0891-002	5/3/2005	REAL	URANIUM-233,-234	3.910	PCI/L	TR1		0.097	0.884	V
GS49	05D0891-002	5/3/2005	REAL	URANIUM-235	0.176	PCI/L	TR1		0.069	0.094	V
GS49	05D0891-002	5/3/2005	REAL	URANIUM-238	3.690	PCI/L	TR1		0.072	0.836	V
GS49	05D0948-001	5/30/2005	REAL	AMERICIUM-241	0.380	PCI/L	TR1		0.185	0.188	V1
GS49	05D0948-001	5/30/2005	REAL	PLUTONIUM-239/240	0.890	PCI/L	TR1		0.091	0.273	V1
GS49	05D0948-001	5/30/2005	REAL	URANIUM-233,-234	3.370	PCI/L	TR1		0.115	0.788	V1
GS49	05D0948-001	5/30/2005	REAL	URANIUM-235	0.084	PCI/L	TR1		0.080	0.063	V1
GS49	05D0948-001	5/30/2005	REAL	URANIUM-238	3.400	PCI/L	TR1		0.087	0.794	V1
GS49	05D0955-001	6/9/2005	REAL	AMERICIUM-241	0.275	PCI/L	TR1		0.102	0.114	V1
GS49	05D0955-001	6/9/2005	REAL	PLUTONIUM-239/240	0.545	PCI/L	TR1		0.073	0.182	V1
GS49	05D0955-001	6/9/2005	REAL	URANIUM-233,-234	2.770	PCI/L	TR1		0.089	0.683	V1
GS49	05D0955-001	6/9/2005	REAL	URANIUM-235	0.124	PCI/L	TR1		0.070	0.096	V1
GS49	05D0955-001	6/9/2005	REAL	URANIUM-238	3.060	PCI/L	TR1		0.104	0.745	V1
GS49	05D1052-002	7/21/2005	REAL	AMERICIUM-241	0.025	PCI/L	TR1		0.024	0.019	V1
GS49	05D1052-002	7/21/2005	REAL	PLUTONIUM-239/240	0.078	PCI/L	TR1		0.020	0.033	V1
GS49	05D1052-002	7/21/2005	REAL	URANIUM-233,-234	0.588	PCI/L	TR1		0.027	0.145	V1
GS49	05D1052-002	7/21/2005	REAL	URANIUM-235	0.015	PCI/L	TR1	U	0.019	0.018	V1
GS49	05D1052-002	7/21/2005	REAL	URANIUM-238	0.510	PCI/L	TR1		0.021	0.128	V1
GS50	05D0096-003	10/6/2004	REAL	AMERICIUM-241	0.757	PCI/L	TR1		0.028	0.182	V1
GS50	05D0096-003	10/6/2004	REAL	PLUTONIUM-239/240	0.076	PCI/L	TR1		0.018	0.030	V1
GS50	05D0096-003	10/6/2004	REAL	URANIUM-233,-234	0.438	PCI/L	TR1		0.031	0.110	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS50	05D0096-003	10/6/2004	REAL	URANIUM-235	0.004	PCI/L	TR1	U	0.046	0.022	V1
GS50	05D0096-003	10/6/2004	REAL	URANIUM-238	0.290	PCI/L	TR1		0.036	0.079	V1
GS50	05D0716-002	11/10/2004	REAL	AMERICIUM-241	12.800	PCI/L	TR1		0.178	2.870	V1
GS50	05D0716-002	11/10/2004	REAL	PLUTONIUM-239/240	7.360	PCI/L	TR1		0.045	1.660	V1
GS50	05D0716-002	11/10/2004	REAL	URANIUM-233,-234	3.220	PCI/L	TR1		0.059	0.734	V1
GS50	05D0716-002	11/10/2004	REAL	URANIUM-235	0.085	PCI/L	TR1		0.037	0.052	V1
GS50	05D0716-002	11/10/2004	REAL	URANIUM-238	2.280	PCI/L	TR1		0.066	0.532	V1
GS51	05D0081-008	10/6/2004	REAL	AMERICIUM-241	0.221	PCI/L	TR1		0.027	0.066	V
GS51	05D0081-008	10/6/2004	REAL	PLUTONIUM-239/240	0.422	PCI/L	TR1		0.019	0.109	V
GS51	05D0081-008	10/6/2004	REAL	URANIUM-233,-234	0.278	PCI/L	TR1		0.033	0.077	V
GS51	05D0081-008	10/6/2004	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.048	0.022	V
GS51	05D0081-008	10/6/2004	REAL	URANIUM-238	0.280	PCI/L	TR1		0.038	0.078	V
GS51	05D0822-005	10/13/2004	REAL	AMERICIUM-241	0.197	PCI/L	TR1		0.027	0.062	V1
GS51	05D0822-005	10/13/2004	REAL	PLUTONIUM-239/240	1.050	PCI/L	TR1		0.020	0.245	V1
GS51	05D0822-005	10/13/2004	REAL	URANIUM-233,-234	0.268	PCI/L	TR1		0.016	0.077	V1
GS51	05D0822-005	10/13/2004	REAL	URANIUM-235	0.019	PCI/L	TR1	U	0.019	0.017	V1
GS51	05D0822-005	10/13/2004	REAL	URANIUM-238	0.320	PCI/L	TR1		0.024	0.089	V1
GS51	05D0822-001	4/12/2005	DUP	AMERICIUM-241	0.390	PCI/L	TR1		0.027	0.105	V1
GS51	05D0822-002	4/12/2005	REAL	AMERICIUM-241	0.454	PCI/L	TR1		0.027	0.119	V1
GS51	05D0850-001	4/12/2005	REAL	AMERICIUM-241	1.410	PCI/L	TR1		0.056	0.339	V1
GS51	05D0822-001	4/12/2005	DUP	PLUTONIUM-239/240	2.050	PCI/L	TR1		0.020	0.458	V1
GS51	05D0822-002	4/12/2005	REAL	PLUTONIUM-239/240	2.250	PCI/L	TR1		0.020	0.504	V1
GS51	05D0850-001	4/12/2005	REAL	PLUTONIUM-239/240	5.730	PCI/L	TR1		0.039	1.270	V1
GS51	05D0822-001	4/12/2005	DUP	URANIUM-233,-234	0.214	PCI/L	TR1		0.016	0.065	V1
GS51	05D0822-002	4/12/2005	REAL	URANIUM-233,-234	0.254	PCI/L	TR1		0.017	0.075	V1
GS51	05D0850-001	4/12/2005	REAL	URANIUM-233,-234	0.329	PCI/L	TR1		0.061	0.106	V1
GS51	05D0822-001	4/12/2005	DUP	URANIUM-235	0.004	PCI/L	TR1	U	0.019	0.009	V1
GS51	05D0822-002	4/12/2005	REAL	URANIUM-235	0.005	PCI/L	TR1	U	0.020	0.013	V1
GS51	05D0850-001	4/12/2005	REAL	URANIUM-235	0.003	PCI/L	TR1	U	0.044	0.013	V1
GS51	05D0822-001	4/12/2005	DUP	URANIUM-238	0.283	PCI/L	TR1		0.023	0.081	V1
GS51	05D0822-002	4/12/2005	REAL	URANIUM-238	0.222	PCI/L	TR1		0.025	0.068	V1
GS51	05D0850-001	4/12/2005	REAL	URANIUM-238	0.381	PCI/L	TR1		0.045	0.117	V1
GS51	05D0857-005	4/24/2005	REAL	AMERICIUM-241	1.750	PCI/L	TR1		0.129	0.466	V1
GS51	05D0857-005	4/24/2005	REAL	PLUTONIUM-239/240	5.320	PCI/L	TR1		0.079	1.230	V1
GS51	05D0857-005	4/24/2005	REAL	URANIUM-233,-234	0.527	PCI/L	TR1		0.141	0.190	V1
GS51	05D0857-005	4/24/2005	REAL	URANIUM-235	0.024	PCI/L	TR1	U	0.097	0.038	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS51	05D0857-005	4/24/2005	REAL	URANIUM-238	0.658	PCI/L	TR1		0.105	0.220	V1
GS51	05D0867-001	4/25/2005	REAL	AMERICIUM-241	1.720	PCI/L	TR1		0.115	0.437	J1
GS51	05D0867-001	4/25/2005	REAL	PLUTONIUM-239/240	8.460	PCI/L	TR1		0.066	1.880	J1
GS51	05D0867-001	4/25/2005	REAL	URANIUM-233,-234	0.765	PCI/L	TR1		0.105	0.218	V1
GS51	05D0867-001	4/25/2005	REAL	URANIUM-235	0.031	PCI/L	TR1	U	0.075	0.035	V1
GS51	05D0867-001	4/25/2005	REAL	URANIUM-238	0.853	PCI/L	TR1		0.074	0.236	V1
GS51	05D0888-001	4/30/2005	REAL	AMERICIUM-241	1.780	PCI/L	TR1		0.102	0.449	V1
GS51	05D0888-001	4/30/2005	REAL	PLUTONIUM-239/240	7.210	PCI/L	TR1		0.067	1.610	V1
GS51	05D0888-001	4/30/2005	REAL	URANIUM-233,-234	0.751	PCI/L	TR1		0.112	0.222	V1
GS51	05D0888-001	4/30/2005	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.082	0.020	V1
GS51	05D0888-001	4/30/2005	REAL	URANIUM-238	0.877	PCI/L	TR1		0.081	0.249	V1
GS51	05D0951-001	5/12/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.023	0.012	V
GS51	05D0951-001	5/12/2005	REAL	PLUTONIUM-239/240	4.860	PCI/L	TR1		0.019	1.070	V
GS51	05D0951-001	5/12/2005	REAL	URANIUM-233,-234	0.505	PCI/L	TR1		0.028	0.132	V
GS51	05D0951-001	5/12/2005	REAL	URANIUM-235	0.031	PCI/L	TR1		0.020	0.023	V
GS51	05D0951-001	5/12/2005	REAL	URANIUM-238	0.505	PCI/L	TR1		0.024	0.131	V
GS52	05D0060-001	10/6/2004	REAL	AMERICIUM-241	0.632	PCI/L	TR1		0.033	0.161	J
GS52	05D0060-002	10/6/2004	DUP	AMERICIUM-241	0.667	PCI/L	TR1		0.031	0.166	J
GS52	05D0060-001	10/6/2004	REAL	PLUTONIUM-239/240	4.200	PCI/L	TR1		0.021	0.929	J
GS52	05D0060-002	10/6/2004	DUP	PLUTONIUM-239/240	3.700	PCI/L	TR1		0.020	0.818	J
GS52	05D0060-001	10/6/2004	REAL	URANIUM-233,-234	0.418	PCI/L	TR1		0.048	0.119	V
GS52	05D0060-002	10/6/2004	DUP	URANIUM-233,-234	0.436	PCI/L	TR1		0.045	0.120	V
GS52	05D0060-001	10/6/2004	REAL	URANIUM-235	0.027	PCI/L	TR1	U	0.067	0.030	V
GS52	05D0060-002	10/6/2004	DUP	URANIUM-235	0.011	PCI/L	TR1	U	0.063	0.025	V
GS52	05D0060-001	10/6/2004	REAL	URANIUM-238	0.423	PCI/L	TR1		0.053	0.120	V
GS52	05D0060-002	10/6/2004	DUP	URANIUM-238	0.327	PCI/L	TR1		0.050	0.096	V
GS52	05D0081-004	10/13/2004	REAL	AMERICIUM-241	0.301	PCI/L	TR1		0.029	0.085	V
GS52	05D0822-006	10/13/2004	REAL	AMERICIUM-241	0.193	PCI/L	TR1		0.026	0.061	V1
GS52	05D0081-004	10/13/2004	REAL	PLUTONIUM-239/240	1.340	PCI/L	TR1		0.020	0.308	V
GS52	05D0822-006	10/13/2004	REAL	PLUTONIUM-239/240	1.330	PCI/L	TR1		0.019	0.302	V1
GS52	05D0081-004	10/13/2004	REAL	URANIUM-233,-234	0.209	PCI/L	TR1		0.037	0.065	V
GS52	05D0822-006	10/13/2004	REAL	URANIUM-233,-234	5.220	PCI/L	TR1		0.019	1.160	V1
GS52	05D0081-004	10/13/2004	REAL	URANIUM-235	-0.004	PCI/L	TR1	U	0.053	0.018	V
GS52	05D0822-006	10/13/2004	REAL	URANIUM-235	0.180	PCI/L	TR1		0.022	0.076	V1
GS52	05D0081-004	10/13/2004	REAL	URANIUM-238	0.192	PCI/L	TR1		0.042	0.062	V
GS52	05D0822-006	10/13/2004	REAL	URANIUM-238	4.140	PCI/L	TR1		0.027	0.924	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS52	05D0824-003	4/12/2005	REAL	AMERICIUM-241	0.497	PCI/L	TR1		0.027	0.129	V
GS52	05D0824-003	4/12/2005	REAL	PLUTONIUM-239/240	2.940	PCI/L	TR1		0.021	0.653	V
GS52	05D0824-003	4/12/2005	REAL	URANIUM-233,-234	1.000	PCI/L	TR1		0.015	0.234	V
GS52	05D0824-003	4/12/2005	REAL	URANIUM-235	0.051	PCI/L	TR1		0.018	0.030	V
GS52	05D0824-003	4/12/2005	REAL	URANIUM-238	0.928	PCI/L	TR1		0.023	0.219	V
GS52	05D0857-001	4/14/2005	REAL	AMERICIUM-241	0.160	PCI/L	TR1		0.032	0.055	V1
GS52	05D0857-001	4/14/2005	REAL	PLUTONIUM-239/240	1.290	PCI/L	TR1		0.021	0.296	V1
GS52	05D0857-001	4/14/2005	REAL	URANIUM-233,-234	6.240	PCI/L	TR1		0.054	1.440	V1
GS52	05D0857-001	4/14/2005	REAL	URANIUM-235	0.251	PCI/L	TR1		0.038	0.111	V1
GS52	05D0857-001	4/14/2005	REAL	URANIUM-238	5.000	PCI/L	TR1		0.041	1.160	V1
GS52	05D0867-002	4/25/2005	REAL	AMERICIUM-241	0.277	PCI/L	TR1		0.040	0.088	V1
GS52	05D0867-002	4/25/2005	REAL	PLUTONIUM-239/240	1.920	PCI/L	TR1		0.019	0.436	V1
GS52	05D0867-002	4/25/2005	REAL	URANIUM-233,-234	3.650	PCI/L	TR1		0.040	0.823	V1
GS52	05D0867-002	4/25/2005	REAL	URANIUM-235	0.113	PCI/L	TR1		0.029	0.055	V1
GS52	05D0867-002	4/25/2005	REAL	URANIUM-238	2.840	PCI/L	TR1		0.029	0.647	V1
GS52	05D0871-002	4/30/2005	REAL	AMERICIUM-241	0.147	PCI/L	TR1		0.031	0.050	V1
GS52	05D0871-002	4/30/2005	REAL	PLUTONIUM-239/240	0.732	PCI/L	TR1		0.016	0.174	V1
GS52	05D0871-002	4/30/2005	REAL	URANIUM-233,-234	4.690	PCI/L	TR1		0.036	1.040	V1
GS52	05D0871-002	4/30/2005	REAL	URANIUM-235	0.137	PCI/L	TR1		0.026	0.061	V1
GS52	05D0871-002	4/30/2005	REAL	URANIUM-238	3.620	PCI/L	TR1		0.026	0.806	V1
GS52	05D0951-002	5/3/2005	REAL	AMERICIUM-241	0.015	PCI/L	TR1	U	0.023	0.015	V
GS52	05D0951-002	5/3/2005	REAL	PLUTONIUM-239/240	0.929	PCI/L	TR1		0.020	0.218	V
GS52	05D0951-002	5/3/2005	REAL	URANIUM-233,-234	5.230	PCI/L	TR1		0.035	1.180	V
GS52	05D0951-002	5/3/2005	REAL	URANIUM-235	0.141	PCI/L	TR1		0.025	0.068	V
GS52	05D0951-002	5/3/2005	REAL	URANIUM-238	4.120	PCI/L	TR1		0.031	0.938	V
GS53	05D0867-007	4/12/2005	REAL	AMERICIUM-241	0.075	PCI/L	TR1		0.034	0.035	V1
GS53	05D0867-007	4/12/2005	REAL	PLUTONIUM-239/240	0.300	PCI/L	TR1		0.017	0.082	V1
GS53	05D0867-007	4/12/2005	REAL	URANIUM-233,-234	0.519	PCI/L	TR1		0.031	0.130	V1
GS53	05D0867-007	4/12/2005	REAL	URANIUM-235	0.017	PCI/L	TR1	U	0.022	0.018	V1
GS53	05D0867-007	4/12/2005	REAL	URANIUM-238	0.344	PCI/L	TR1		0.022	0.092	V1
GS54	05D0824-005	4/12/2005	REAL	AMERICIUM-241	0.124	PCI/L	TR1		0.039	0.056	V
GS54	05D0824-005	4/12/2005	REAL	PLUTONIUM-239/240	1.240	PCI/L	TR1		0.034	0.317	V
GS54	05D0824-005	4/12/2005	REAL	URANIUM-233,-234	0.232	PCI/L	TR1		0.031	0.088	V
GS54	05D0824-005	4/12/2005	REAL	URANIUM-235	0.005	PCI/L	TR1	U	0.036	0.021	V
GS54	05D0824-005	4/12/2005	REAL	URANIUM-238	0.278	PCI/L	TR1		0.044	0.099	V
GS54	05D0846-003	4/13/2005	REAL	AMERICIUM-241	0.206	PCI/L	TR1		0.089	0.103	R1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS54	05D0846-003	4/13/2005	REAL	PLUTONIUM-239/240	0.989	PCI/L	TR1		0.068	0.308	R1
GS54	05D0846-003	4/13/2005	REAL	URANIUM-233,-234	0.411	PCI/L	TR1		0.107	0.165	R1
GS54	05D0846-003	4/13/2005	REAL	URANIUM-235	0.000	PCI/L	TR1	U	0.079	0.031	R1
GS54	05D0846-003	4/13/2005	REAL	URANIUM-238	0.370	PCI/L	TR1		0.082	0.154	R1
GS54	05D0857-006	4/25/2005	REAL	AMERICIUM-241	0.347	PCI/L	TR1		0.042	0.106	V1
GS54	05D0857-006	4/25/2005	REAL	PLUTONIUM-239/240	2.500	PCI/L	TR1		0.022	0.559	V1
GS54	05D0857-006	4/25/2005	REAL	URANIUM-233,-234	1.250	PCI/L	TR1		0.054	0.317	V1
GS54	05D0857-006	4/25/2005	REAL	URANIUM-235	0.025	PCI/L	TR1	U	0.037	0.026	V1
GS54	05D0857-006	4/25/2005	REAL	URANIUM-238	1.160	PCI/L	TR1		0.040	0.297	V1
GS54	05D0867-004	4/28/2005	REAL	AMERICIUM-241	0.084	PCI/L	TR1		0.039	0.041	V1
GS54	05D0867-004	4/28/2005	REAL	PLUTONIUM-239/240	0.854	PCI/L	TR1		0.024	0.216	V1
GS54	05D0867-004	4/28/2005	REAL	URANIUM-233,-234	2.500	PCI/L	TR1		0.045	0.580	V1
GS54	05D0867-004	4/28/2005	REAL	URANIUM-235	0.130	PCI/L	TR1		0.033	0.064	V1
GS54	05D0867-004	4/28/2005	REAL	URANIUM-238	1.980	PCI/L	TR1		0.033	0.466	V1
GS54	05D0871-001	4/30/2005	REAL	AMERICIUM-241	0.087	PCI/L	TR1		0.038	0.041	J1
GS54	05D0871-001	4/30/2005	REAL	PLUTONIUM-239/240	0.565	PCI/L	TR1		0.021	0.146	V1
GS54	05D0871-001	4/30/2005	REAL	URANIUM-233,-234	3.570	PCI/L	TR1		0.034	0.789	V1
GS54	05D0871-001	4/30/2005	REAL	URANIUM-235	0.153	PCI/L	TR1		0.024	0.065	V1
GS54	05D0871-001	4/30/2005	REAL	URANIUM-238	3.100	PCI/L	TR1		0.024	0.689	V1
GS55	05D0473-001	11/15/2004	REAL	AMERICIUM-241	0.044	PCI/L	TR1	U	0.064	0.035	V1
GS55	05D0473-001	11/15/2004	REAL	PLUTONIUM-239/240	0.040	PCI/L	TR1	U	0.041	0.029	V1
GS55	05D0473-001	11/15/2004	REAL	URANIUM-233,-234	3.720	PCI/L	TR1		0.084	0.820	V1
GS55	05D0473-001	11/15/2004	REAL	URANIUM-235	0.142	PCI/L	TR1		0.033	0.067	V1
GS55	05D0473-001	11/15/2004	REAL	URANIUM-238	2.010	PCI/L	TR1		0.101	0.458	V1
GS55	05D0653-001	1/20/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.029	0.014	V1
GS55	05D0653-001	1/20/2005	REAL	PLUTONIUM-239/240	0.035	PCI/L	TR1		0.021	0.022	V1
GS55	05D0653-001	1/20/2005	REAL	URANIUM-233,-234	3.110	PCI/L	TR1		0.030	0.683	V1
GS55	05D0653-001	1/20/2005	REAL	URANIUM-235	0.105	PCI/L	TR1		0.019	0.047	V1
GS55	05D0653-001	1/20/2005	REAL	URANIUM-238	1.830	PCI/L	TR1		0.029	0.410	V1
GS55	05D0819-002	3/9/2005	REAL	AMERICIUM-241	0.010	PCI/L	TR1	U	0.021	0.013	V1
GS55	05D0819-002	3/9/2005	REAL	PLUTONIUM-239/240	0.023	PCI/L	TR1		0.018	0.016	V1
GS55	05D0819-002	3/9/2005	REAL	URANIUM-233,-234	2.010	PCI/L	TR1		0.027	0.448	V1
GS55	05D0819-002	3/9/2005	REAL	URANIUM-235	0.053	PCI/L	TR1		0.016	0.029	V1
GS55	05D0819-002	3/9/2005	REAL	URANIUM-238	1.260	PCI/L	TR1		0.030	0.287	V1
GS55	05D0846-005	4/11/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.028	0.014	V1
GS55	05D0846-005	4/11/2005	REAL	PLUTONIUM-239/240	0.009	PCI/L	TR1	U	0.020	0.013	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS55	05D0846-005	4/11/2005	REAL	URANIUM-233,-234	2.140	PCI/L	TR1		0.027	0.470	V1
GS55	05D0846-005	4/11/2005	REAL	URANIUM-235	0.049	PCI/L	TR1		0.019	0.027	V1
GS55	05D0846-005	4/11/2005	REAL	URANIUM-238	1.060	PCI/L	TR1		0.019	0.241	V1
GS55	05D0863-001	4/14/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.032	0.016	V1
GS55	05D0863-001	4/14/2005	REAL	PLUTONIUM-239/240	0.024	PCI/L	TR1		0.018	0.017	V1
GS55	05D0863-001	4/14/2005	REAL	URANIUM-233,-234	2.650	PCI/L	TR1		0.032	0.591	V1
GS55	05D0863-001	4/14/2005	REAL	URANIUM-235	0.093	PCI/L	TR1		0.022	0.044	V1
GS55	05D0863-001	4/14/2005	REAL	URANIUM-238	1.500	PCI/L	TR1		0.024	0.344	V1
GS55	05D0947-001	4/27/2005	REAL	AMERICIUM-241	0.021	PCI/L	TR1	U	0.027	0.019	V1
GS55	05D0947-001	4/27/2005	REAL	PLUTONIUM-239/240	0.026	PCI/L	TR1		0.019	0.019	V1
GS55	05D0947-001	4/27/2005	REAL	URANIUM-233,-234	4.360	PCI/L	TR1		0.021	0.937	V1
GS55	05D0947-001	4/27/2005	REAL	URANIUM-235	0.126	PCI/L	TR1		0.015	0.051	V1
GS55	05D0947-001	4/27/2005	REAL	URANIUM-238	1.980	PCI/L	TR1		0.018	0.433	V1
GS56	05D0535-002	12/28/2004	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.029	0.015	V1
GS56	05D0535-002	12/28/2004	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.021	0.009	V1
GS56	05D0535-002	12/28/2004	REAL	URANIUM-233,-234	3.790	PCI/L	TR1		0.030	0.854	V1
GS56	05D0535-002	12/28/2004	REAL	URANIUM-235	0.105	PCI/L	TR1		0.027	0.053	V1
GS56	05D0535-002	12/28/2004	REAL	URANIUM-238	2.980	PCI/L	TR1		0.029	0.676	V1
GS56	05D0811-001	2/14/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.023	0.012	V1
GS56	05D0811-001	2/14/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.017	0.006	V1
GS56	05D0811-001	2/14/2005	REAL	URANIUM-233,-234	3.020	PCI/L	TR1		0.028	0.663	V1
GS56	05D0811-001	2/14/2005	REAL	URANIUM-235	0.089	PCI/L	TR1		0.017	0.042	V1
GS56	05D0811-001	2/14/2005	REAL	URANIUM-238	2.240	PCI/L	TR1		0.031	0.496	V1
GS56	05D0822-004	3/30/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.185	0.043	V1
GS56	05D0822-004	3/30/2005	REAL	PLUTONIUM-239/240	0.056	PCI/L	TR1	U	0.081	0.047	V1
GS56	05D0822-004	3/30/2005	REAL	URANIUM-233,-234	2.100	PCI/L	TR1		0.061	0.528	V1
GS56	05D0822-004	3/30/2005	REAL	URANIUM-235	0.064	PCI/L	TR1	U	0.071	0.057	V1
GS56	05D0822-004	3/30/2005	REAL	URANIUM-238	1.610	PCI/L	TR1		0.089	0.422	V1
GS56	05D0846-002	4/12/2005	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.030	0.013	V1
GS56	05D0846-002	4/12/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.021	0.010	V1
GS56	05D0846-002	4/12/2005	REAL	URANIUM-233,-234	0.897	PCI/L	TR1		0.027	0.208	V1
GS56	05D0846-002	4/12/2005	REAL	URANIUM-235	0.035	PCI/L	TR1		0.020	0.023	V1
GS56	05D0846-002	4/12/2005	REAL	URANIUM-238	0.825	PCI/L	TR1		0.020	0.193	V1
GS56	05D0854-001	4/14/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.029	0.013	V1
GS56	05D0854-001	4/14/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.009	V1
GS56	05D0854-001	4/14/2005	REAL	URANIUM-233,-234	1.610	PCI/L	TR1		0.029	0.363	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS56	05D0854-001	4/14/2005	REAL	URANIUM-235	0.045	PCI/L	TR1		0.021	0.027	V1
GS56	05D0854-001	4/14/2005	REAL	URANIUM-238	1.250	PCI/L	TR1		0.021	0.287	V1
GS56	05D0857-007	4/20/2005	REAL	AMERICIUM-241	0.023	PCI/L	TR1	U	0.056	0.027	V1
GS56	05D0857-007	4/20/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.038	0.013	V1
GS56	05D0857-007	4/20/2005	REAL	URANIUM-233,-234	1.300	PCI/L	TR1		0.062	0.316	V1
GS56	05D0857-007	4/20/2005	REAL	URANIUM-235	0.041	PCI/L	TR1	U	0.042	0.034	V1
GS56	05D0857-007	4/20/2005	REAL	URANIUM-238	1.040	PCI/L	TR1		0.046	0.261	V1
GS56	05D0867-005	4/26/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.031	0.015	V1
GS56	05D0867-005	4/26/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.018	0.012	V1
GS56	05D0867-005	4/26/2005	REAL	URANIUM-233,-234	1.280	PCI/L	TR1		0.029	0.290	V1
GS56	05D0867-005	4/26/2005	REAL	URANIUM-235	0.054	PCI/L	TR1		0.021	0.030	V1
GS56	05D0867-005	4/26/2005	REAL	URANIUM-238	1.170	PCI/L	TR1		0.021	0.267	V1
GS56	05D0884-001	4/30/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.032	0.013	V1
GS56	05D0884-001	4/30/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.017	0.006	V1
GS56	05D0884-001	4/30/2005	REAL	URANIUM-233,-234	1.860	PCI/L	TR1		0.032	0.417	V1
GS56	05D0884-001	4/30/2005	REAL	URANIUM-235	0.064	PCI/L	TR1		0.023	0.035	V1
GS56	05D0884-001	4/30/2005	REAL	URANIUM-238	1.530	PCI/L	TR1		0.023	0.347	V1
GS56	05D0906-001	5/9/2005	REAL	AMERICIUM-241	0.024	PCI/L	TR1	U	0.108	0.045	V1
GS56	05D0906-001	5/9/2005	REAL	PLUTONIUM-239/240	0.054	PCI/L	TR1	U	0.082	0.048	V1
GS56	05D0906-001	5/9/2005	REAL	URANIUM-233,-234	2.500	PCI/L	TR1		0.108	0.596	V1
GS56	05D0906-001	5/9/2005	REAL	URANIUM-235	0.125	PCI/L	TR1		0.079	0.084	V1
GS56	05D0906-001	5/9/2005	REAL	URANIUM-238	2.380	PCI/L	TR1		0.078	0.569	V1
GS56	05D0956-001	5/18/2005	REAL	AMERICIUM-241	0.002	PCI/L	TR1	U	0.023	0.011	V1
GS56	05D0956-001	5/18/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.007	V1
GS56	05D0956-001	5/18/2005	REAL	URANIUM-233,-234	1.070	PCI/L	TR1		0.023	0.247	V1
GS56	05D0956-001	5/18/2005	REAL	URANIUM-235	0.048	PCI/L	TR1		0.017	0.027	V1
GS56	05D0956-001	5/18/2005	REAL	URANIUM-238	0.939	PCI/L	TR1		0.021	0.218	V1
GS56	05D1059-003	6/13/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.020	0.012	V1
GS56	05D1059-003	6/13/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.019	0.008	V1
GS56	05D1059-003	6/13/2005	REAL	URANIUM-233,-234	1.260	PCI/L	TR1		0.021	0.292	V1
GS56	05D1059-003	6/13/2005	REAL	URANIUM-235	0.068	PCI/L	TR1		0.020	0.035	V1
GS56	05D1059-003	6/13/2005	REAL	URANIUM-238	0.998	PCI/L	TR1		0.023	0.236	V1
GS57	05D0069-001	10/6/2004	REAL	AMERICIUM-241	0.004	PCI/L	TR1	U	0.027	0.013	J1
GS57	05D0069-001	10/6/2004	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.018	0.010	J1
GS57	05D0069-001	10/6/2004	REAL	URANIUM-233,-234	0.268	PCI/L	TR1		0.031	0.073	V1
GS57	05D0069-001	10/6/2004	REAL	URANIUM-235	0.001	PCI/L	TR1	U	0.044	0.020	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS57	05D0069-001	10/6/2004	REAL	URANIUM-238	0.520	PCI/L	TR1		0.035	0.126	V1
GS57	05D0172-002	10/7/2004	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.025	0.009	V
GS57	05D0172-002	10/7/2004	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.019	0.010	V
GS57	05D0172-002	10/7/2004	REAL	URANIUM-233,-234	0.245	PCI/L	TR1		0.030	0.070	V
GS57	05D0172-002	10/7/2004	REAL	URANIUM-235	0.013	PCI/L	TR1	U	0.048	0.023	V
GS57	05D0172-002	10/7/2004	REAL	URANIUM-238	0.478	PCI/L	TR1		0.039	0.121	V
GS57	05D0324-001	11/20/2004	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.028	0.011	V1
GS57	05D0324-001	11/20/2004	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.017	0.010	V1
GS57	05D0324-001	11/20/2004	REAL	URANIUM-233,-234	0.955	PCI/L	TR1		0.048	0.222	V1
GS57	05D0324-001	11/20/2004	REAL	URANIUM-235	0.054	PCI/L	TR1		0.017	0.029	V1
GS57	05D0324-001	11/20/2004	REAL	URANIUM-238	1.760	PCI/L	TR1		0.053	0.393	V1
GS57	05D0496-002	12/25/2004	REAL	AMERICIUM-241	0.027	PCI/L	TR1	U	0.030	0.022	V1
GS57	05D0496-002	12/25/2004	REAL	PLUTONIUM-239/240	0.015	PCI/L	TR1	U	0.017	0.014	V1
GS57	05D0496-002	12/25/2004	REAL	URANIUM-233,-234	1.500	PCI/L	TR1		0.045	0.338	V1
GS57	05D0496-002	12/25/2004	REAL	URANIUM-235	0.063	PCI/L	TR1		0.016	0.032	V1
GS57	05D0496-002	12/25/2004	REAL	URANIUM-238	2.500	PCI/L	TR1		0.054	0.550	V1
GS57	05D0536-001	1/30/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.032	0.015	V1
GS57	05D0536-001	1/30/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.022	0.013	V1
GS57	05D0536-001	1/30/2005	REAL	URANIUM-233,-234	0.749	PCI/L	TR1		0.046	0.180	V1
GS57	05D0536-001	1/30/2005	REAL	URANIUM-235	0.041	PCI/L	TR1		0.019	0.025	V1
GS57	05D0536-001	1/30/2005	REAL	URANIUM-238	1.760	PCI/L	TR1		0.057	0.394	V1
GS57	05D0677-004	2/15/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.018	0.015	V
GS57	05D0677-004	2/15/2005	REAL	PLUTONIUM-239/240	0.016	PCI/L	TR1	U	0.018	0.014	V
GS57	05D0677-004	2/15/2005	REAL	URANIUM-233,-234	0.729	PCI/L	TR1		0.028	0.175	V
GS57	05D0677-004	2/15/2005	REAL	URANIUM-235	0.024	PCI/L	TR1		0.019	0.021	V
GS57	05D0677-004	2/15/2005	REAL	URANIUM-238	1.190	PCI/L	TR1		0.027	0.274	V
GS57	05D0810-001	3/15/2005	REAL	AMERICIUM-241	0.040	PCI/L	TR1		0.023	0.024	V
GS57	05D0810-001	3/15/2005	REAL	PLUTONIUM-239/240	0.014	PCI/L	TR1	U	0.015	0.012	V
GS57	05D0810-001	3/15/2005	REAL	URANIUM-233,-234	1.310	PCI/L	TR1		0.027	0.297	V
GS57	05D0810-001	3/15/2005	REAL	URANIUM-235	0.065	PCI/L	TR1		0.016	0.033	V
GS57	05D0810-001	3/15/2005	REAL	URANIUM-238	2.660	PCI/L	TR1		0.030	0.584	V
GS57	05D0821-006	4/11/2005	REAL	AMERICIUM-241	0.060	PCI/L	TR1		0.041	0.039	V
GS57	05D0821-005	4/11/2005	DUP	AMERICIUM-241	0.090	PCI/L	TR1		0.063	0.060	V
GS57	05D0823-001	4/11/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.027	0.013	V
GS57	05D0821-005	4/11/2005	DUP	PLUTONIUM-239/240	0.206	PCI/L	TR1		0.045	0.081	V
GS57	05D0821-006	4/11/2005	REAL	PLUTONIUM-239/240	0.265	PCI/L	TR1		0.045	0.095	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS57	05D0823-001	4/11/2005	REAL	PLUTONIUM-239/240	0.052	PCI/L	TR1		0.018	0.027	V
GS57	05D0821-005	4/11/2005	DUP	URANIUM-233,-234	1.950	PCI/L	TR1		0.051	0.448	V
GS57	05D0821-006	4/11/2005	REAL	URANIUM-233,-234	1.500	PCI/L	TR1		0.048	0.349	V
GS57	05D0823-001	4/11/2005	REAL	URANIUM-233,-234	0.693	PCI/L	TR1		0.029	0.169	V
GS57	05D0821-005	4/11/2005	DUP	URANIUM-235	0.054	PCI/L	TR1		0.031	0.037	V
GS57	05D0821-006	4/11/2005	REAL	URANIUM-235	0.053	PCI/L	TR1		0.028	0.038	V
GS57	05D0823-001	4/11/2005	REAL	URANIUM-235	0.034	PCI/L	TR1		0.018	0.023	V
GS57	05D0821-005	4/11/2005	DUP	URANIUM-238	3.020	PCI/L	TR1		0.057	0.676	V
GS57	05D0821-006	4/11/2005	REAL	URANIUM-238	2.390	PCI/L	TR1		0.054	0.537	V
GS57	05D0823-001	4/11/2005	REAL	URANIUM-238	1.150	PCI/L	TR1		0.033	0.267	V
GS57	05D0855-001	4/13/2005	DUP	AMERICIUM-241	0.013	PCI/L	TR1	U	0.053	0.026	V1
GS57	05D0855-002	4/13/2005	REAL	AMERICIUM-241	0.037	PCI/L	TR1	U	0.072	0.036	V1
GS57	05D0855-001	4/13/2005	DUP	PLUTONIUM-239/240	0.068	PCI/L	TR1		0.036	0.038	V1
GS57	05D0855-002	4/13/2005	REAL	PLUTONIUM-239/240	0.040	PCI/L	TR1		0.036	0.028	V1
GS57	05D0855-001	4/13/2005	DUP	URANIUM-233,-234	1.440	PCI/L	TR1		0.027	0.342	V1
GS57	05D0855-002	4/13/2005	REAL	URANIUM-233,-234	1.510	PCI/L	TR1		0.026	0.358	V1
GS57	05D0855-001	4/13/2005	DUP	URANIUM-235	0.067	PCI/L	TR1		0.034	0.044	V1
GS57	05D0855-002	4/13/2005	REAL	URANIUM-235	0.131	PCI/L	TR1		0.033	0.065	V1
GS57	05D0855-001	4/13/2005	DUP	URANIUM-238	3.000	PCI/L	TR1		0.047	0.675	V1
GS57	05D0855-002	4/13/2005	REAL	URANIUM-238	3.170	PCI/L	TR1		0.047	0.714	V1
GS57	05D0856-005	4/21/2005	REAL	AMERICIUM-241	0.018	PCI/L	TR1	U	0.088	0.029	V
GS57	05D0856-005	4/21/2005	REAL	PLUTONIUM-239/240	0.061	PCI/L	TR1	U	0.076	0.048	V
GS57	05D0856-005	4/21/2005	REAL	URANIUM-233,-234	0.075	PCI/L	TR1	U	0.118	0.063	R
GS57	05D0856-005	4/21/2005	REAL	URANIUM-233,-234	0.903	PCI/L	TR1		0.094	0.254	V
GS57	05D0856-005	4/21/2005	REAL	URANIUM-235	0.022	PCI/L	TR1	U	0.078	0.034	R
GS57	05D0856-005	4/21/2005	REAL	URANIUM-235	0.028	PCI/L	TR1	U	0.069	0.034	V
GS57	05D0856-005	4/21/2005	REAL	URANIUM-238	0.044	PCI/L	TR1	U	0.131	0.045	R
GS57	05D0856-005	4/21/2005	REAL	URANIUM-238	1.580	PCI/L	TR1		0.072	0.402	V
GS57	05D0868-007	4/25/2005	REAL	AMERICIUM-241	0.025	PCI/L	TR1	U	0.097	0.042	V1
GS57	05D0868-007	4/25/2005	REAL	PLUTONIUM-239/240	0.035	PCI/L	TR1	U	0.071	0.039	V1
GS57	05D0868-007	4/25/2005	REAL	URANIUM-233,-234	1.040	PCI/L	TR1		0.056	0.284	V1
GS57	05D0868-007	4/25/2005	REAL	URANIUM-235	0.045	PCI/L	TR1	U	0.062	0.044	V1
GS57	05D0868-007	4/25/2005	REAL	URANIUM-238	2.270	PCI/L	TR1		0.086	0.549	V1
GS57	05D0875-002	4/30/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.025	0.015	V1
GS57	05D0875-002	4/30/2005	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.020	0.011	V1
GS57	05D0875-002	4/30/2005	REAL	URANIUM-233,-234	0.680	PCI/L	TR1		0.028	0.164	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS57	05D0875-002	4/30/2005	REAL	URANIUM-235	0.038	PCI/L	TR1		0.021	0.025	V1
GS57	05D0875-002	4/30/2005	REAL	URANIUM-238	1.340	PCI/L	TR1		0.021	0.305	V1
GS57	05D0912-003	5/5/2005	REAL	AMERICIUM-241	0.045	PCI/L	TR1	U	0.121	0.045	V1
GS57	05D0912-003	5/5/2005	REAL	PLUTONIUM-239/240	0.031	PCI/L	TR1	U	0.070	0.035	V1
GS57	05D0912-003	5/5/2005	REAL	URANIUM-233,-234	1.630	PCI/L	TR1		0.115	0.415	V1
GS57	05D0912-003	5/5/2005	REAL	URANIUM-235	0.057	PCI/L	TR1	U	0.084	0.051	V1
GS57	05D0912-003	5/5/2005	REAL	URANIUM-238	2.290	PCI/L	TR1		0.082	0.558	V1
GS57	05D0949-005	5/30/2005	REAL	AMERICIUM-241	0.019	PCI/L	TR1	U	0.099	0.029	V
GS57	05D0949-005	5/30/2005	REAL	PLUTONIUM-239/240	0.049	PCI/L	TR1	U	0.070	0.047	V
GS57	05D0949-005	5/30/2005	REAL	URANIUM-233,-234	1.520	PCI/L	TR1		0.066	0.382	V
GS57	05D0949-005	5/30/2005	REAL	URANIUM-235	0.109	PCI/L	TR1		0.054	0.070	V
GS57	05D0949-005	5/30/2005	REAL	URANIUM-238	2.490	PCI/L	TR1		0.080	0.589	V
GS59	05D0535-004	11/18/2004	REAL	AMERICIUM-241	0.015	PCI/L	TR1	U	0.057	0.024	V1
GS59	05D0535-004	11/18/2004	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.022	0.008	V1
GS59	05D0535-004	11/18/2004	REAL	URANIUM-233,-234	0.662	PCI/L	TR1		0.022	0.160	V1
GS59	05D0535-004	11/18/2004	REAL	URANIUM-235	0.022	PCI/L	TR1		0.020	0.020	V1
GS59	05D0535-004	11/18/2004	REAL	URANIUM-238	0.493	PCI/L	TR1		0.021	0.124	V1
GS59	05D0699-002	2/10/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.017	0.009	V1
GS59	05D0699-002	2/10/2005	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.018	0.011	V1
GS59	05D0699-002	2/10/2005	REAL	URANIUM-233,-234	0.954	PCI/L	TR1		0.026	0.220	V1
GS59	05D0699-002	2/10/2005	REAL	URANIUM-235	0.023	PCI/L	TR1		0.017	0.018	V1
GS59	05D0699-002	2/10/2005	REAL	URANIUM-238	0.662	PCI/L	TR1		0.026	0.157	V1
GS59	05D0824-006	3/21/2005	REAL	AMERICIUM-241	-0.004	PCI/L	TR1	U	0.026	0.011	V
GS59	05D0824-006	3/21/2005	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.020	0.008	V
GS59	05D0824-006	3/21/2005	REAL	URANIUM-233,-234	0.646	PCI/L	TR1		0.014	0.154	V
GS59	05D0824-006	3/21/2005	REAL	URANIUM-235	0.040	PCI/L	TR1		0.016	0.024	V
GS59	05D0824-006	3/21/2005	REAL	URANIUM-238	0.500	PCI/L	TR1		0.020	0.124	V
GS59	05D0850-002	4/13/2005	REAL	AMERICIUM-241	0.002	PCI/L	TR1	U	0.029	0.014	V1
GS59	05D0850-002	4/13/2005	REAL	PLUTONIUM-239/240	0.020	PCI/L	TR1	U	0.021	0.016	V1
GS59	05D0850-002	4/13/2005	REAL	URANIUM-233,-234	0.533	PCI/L	TR1		0.033	0.137	V1
GS59	05D0850-002	4/13/2005	REAL	URANIUM-235	0.022	PCI/L	TR1	U	0.024	0.020	V1
GS59	05D0850-002	4/13/2005	REAL	URANIUM-238	0.671	PCI/L	TR1		0.024	0.167	V1
GS59	05D0859-003	4/18/2005	REAL	AMERICIUM-241	0.004	PCI/L	TR1	U	0.037	0.017	J1
GS59	05D0859-003	4/18/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.018	0.011	V1
GS59	05D0859-003	4/18/2005	REAL	URANIUM-233,-234	0.410	PCI/L	TR1		0.043	0.118	V1
GS59	05D0859-003	4/18/2005	REAL	URANIUM-235	0.023	PCI/L	TR1	U	0.030	0.025	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS59	05D0859-003	4/18/2005	REAL	URANIUM-238	0.371	PCI/L	TR1		0.033	0.109	V1
GS59	05D0867-006	4/26/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.030	0.013	V1
GS59	05D0867-006	4/26/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.019	0.009	V1
GS59	05D0867-006	4/26/2005	REAL	URANIUM-233,-234	0.252	PCI/L	TR1		0.032	0.073	V1
GS59	05D0867-006	4/26/2005	REAL	URANIUM-235	0.004	PCI/L	TR1	U	0.023	0.012	V1
GS59	05D0867-006	4/26/2005	REAL	URANIUM-238	0.239	PCI/L	TR1		0.023	0.070	V1
GS59	05D0876-001	4/30/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.033	0.018	V1
GS59	05D0876-001	4/30/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.019	0.007	V1
GS59	05D0876-001	4/30/2005	REAL	URANIUM-233,-234	0.295	PCI/L	TR1		0.029	0.080	V1
GS59	05D0876-001	4/30/2005	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.021	0.012	V1
GS59	05D0876-001	4/30/2005	REAL	URANIUM-238	0.245	PCI/L	TR1		0.021	0.069	V1
GS59	05D0888-002	5/5/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.026	0.013	V1
GS59	05D0888-002	5/5/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.007	V1
GS59	05D0888-002	5/5/2005	REAL	URANIUM-233,-234	0.426	PCI/L	TR1		0.029	0.109	V1
GS59	05D0888-002	5/5/2005	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.021	0.012	V1
GS59	05D0888-002	5/5/2005	REAL	URANIUM-238	0.361	PCI/L	TR1		0.021	0.094	V1
GS59	05D0928-001	5/12/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.026	0.014	V1
GS59	05D0928-001	5/12/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.008	V1
GS59	05D0928-001	5/12/2005	REAL	URANIUM-233,-234	0.495	PCI/L	TR1		0.029	0.123	V1
GS59	05D0928-001	5/12/2005	REAL	URANIUM-235	0.015	PCI/L	TR1	U	0.021	0.015	V1
GS59	05D0928-001	5/12/2005	REAL	URANIUM-238	0.322	PCI/L	TR1		0.021	0.085	V1
GS59	05D0994-002	5/31/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.023	0.011	V1
GS59	05D0994-002	5/31/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.019	0.010	V1
GS59	05D0994-002	5/31/2005	REAL	URANIUM-233,-234	0.630	PCI/L	TR1		0.030	0.162	V1
GS59	05D0994-002	5/31/2005	REAL	URANIUM-235	0.035	PCI/L	TR1		0.024	0.025	V1
GS59	05D0994-002	5/31/2005	REAL	URANIUM-238	0.480	PCI/L	TR1		0.024	0.128	V1
GS60	05D0096-004	10/6/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.027	0.013	V1
GS60	05D0096-004	10/6/2004	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.021	0.010	V1
GS60	05D0096-004	10/6/2004	REAL	URANIUM-233,-234	0.304	PCI/L	TR1		0.031	0.081	V1
GS60	05D0096-004	10/6/2004	REAL	URANIUM-235	0.009	PCI/L	TR1	U	0.046	0.022	V1
GS60	05D0096-004	10/6/2004	REAL	URANIUM-238	0.260	PCI/L	TR1		0.036	0.073	V1
GS60	05D0220-013	10/14/2004	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.023	0.009	V1
GS60	05D0220-013	10/14/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.016	0.008	V1
GS60	05D0220-013	10/14/2004	REAL	URANIUM-233,-234	0.431	PCI/L	TR1		0.038	0.115	V1
GS60	05D0220-013	10/14/2004	REAL	URANIUM-235	0.012	PCI/L	TR1	U	0.056	0.024	V1
GS60	05D0220-013	10/14/2004	REAL	URANIUM-238	0.343	PCI/L	TR1		0.046	0.097	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS60	05D0479-004	11/23/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.030	0.014	V1
GS60	05D0479-004	11/23/2004	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.018	0.011	V1
GS60	05D0479-004	11/23/2004	REAL	URANIUM-233,-234	0.455	PCI/L	TR1		0.050	0.118	V1
GS60	05D0479-004	11/23/2004	REAL	URANIUM-235	0.011	PCI/L	TR1	U	0.019	0.013	V1
GS60	05D0479-004	11/23/2004	REAL	URANIUM-238	0.376	PCI/L	TR1		0.056	0.101	V1
GS60	05D0820-004	1/30/2005	REAL	AMERICIUM-241	0.063	PCI/L	TR1	U	0.236	0.123	R
GS60	05D0820-004	1/30/2005	REAL	PLUTONIUM-239/240	0.018	PCI/L	TR1	U	0.019	0.018	V
GS60	05D0820-004	1/30/2005	REAL	URANIUM-233,-234	0.889	PCI/L	TR1		0.033	0.216	V
GS60	05D0820-004	1/30/2005	REAL	URANIUM-235	0.028	PCI/L	TR1		0.021	0.022	V
GS60	05D0820-004	1/30/2005	REAL	URANIUM-238	0.824	PCI/L	TR1		0.037	0.202	V
GS60	05D0845-002	4/12/2005	REAL	AMERICIUM-241	0.017	PCI/L	TR1	U	0.033	0.023	V
GS60	05D0845-002	4/12/2005	REAL	PLUTONIUM-239/240	0.016	PCI/L	TR1	U	0.020	0.016	V
GS60	05D0845-002	4/12/2005	REAL	URANIUM-233,-234	0.537	PCI/L	TR1		0.033	0.139	V
GS60	05D0845-002	4/12/2005	REAL	URANIUM-235	0.022	PCI/L	TR1		0.021	0.021	V
GS60	05D0845-002	4/12/2005	REAL	URANIUM-238	0.425	PCI/L	TR1		0.037	0.115	V
GS60	05D0856-003	4/14/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.026	0.015	V
GS60	05D0856-003	4/14/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.021	0.008	V
GS60	05D0856-003	4/14/2005	REAL	URANIUM-233,-234	0.016	PCI/L	TR1	U	0.033	0.019	R
GS60	05D0856-003	4/14/2005	REAL	URANIUM-233,-234	1.010	PCI/L	TR1		0.050	0.253	V
GS60	05D0856-003	4/14/2005	REAL	URANIUM-235	0.001	PCI/L	TR1	U	0.022	0.008	R
GS60	05D0856-003	4/14/2005	REAL	URANIUM-235	0.061	PCI/L	TR1		0.037	0.040	V
GS60	05D0856-003	4/14/2005	REAL	URANIUM-238	0.013	PCI/L	TR1	U	0.036	0.018	R
GS60	05D0856-003	4/14/2005	REAL	URANIUM-238	0.935	PCI/L	TR1		0.038	0.236	V
GS60	05D0868-006	4/25/2005	REAL	AMERICIUM-241	0.014	PCI/L	TR1	U	0.025	0.017	V1
GS60	05D0868-006	4/25/2005	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.019	0.012	V1
GS60	05D0868-006	4/25/2005	REAL	URANIUM-233,-234	0.838	PCI/L	TR1		0.015	0.197	V1
GS60	05D0868-006	4/25/2005	REAL	URANIUM-235	0.026	PCI/L	TR1		0.017	0.019	V1
GS60	05D0868-006	4/25/2005	REAL	URANIUM-238	0.707	PCI/L	TR1		0.023	0.170	V1
GS60	05D0877-004	4/30/2005	REAL	AMERICIUM-241	-0.004	PCI/L	TR1	U	0.027	0.012	V1
GS60	05D0877-004	4/30/2005	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.019	0.011	V1
GS60	05D0877-004	4/30/2005	REAL	URANIUM-233,-234	0.735	PCI/L	TR1		0.030	0.177	V1
GS60	05D0877-004	4/30/2005	REAL	URANIUM-235	0.038	PCI/L	TR1		0.022	0.025	V1
GS60	05D0877-004	4/30/2005	REAL	URANIUM-238	0.591	PCI/L	TR1		0.018	0.146	V1
GS60	05D0912-004	5/9/2005	REAL	AMERICIUM-241	0.073	PCI/L	TR1	U	0.123	0.056	V1
GS60	05D0912-004	5/9/2005	REAL	PLUTONIUM-239/240	0.071	PCI/L	TR1		0.064	0.049	V1
GS60	05D0912-004	5/9/2005	REAL	URANIUM-233,-234	1.390	PCI/L	TR1		0.115	0.364	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS60	05D0912-004	5/9/2005	REAL	URANIUM-235	0.124	PCI/L	TR1		0.083	0.080	V1
GS60	05D0912-004	5/9/2005	REAL	URANIUM-238	1.440	PCI/L	TR1		0.081	0.375	V1
GS60	05D0948-002	5/25/2005	REAL	AMERICIUM-241	1.250	PCI/L	TR1		0.111	0.348	V1
GS60	05D0948-002	5/25/2005	REAL	PLUTONIUM-239/240	3.940	PCI/L	TR1		0.081	0.927	V1
GS60	05D0948-002	5/25/2005	REAL	URANIUM-233,-234	5.020	PCI/L	TR1		0.116	1.140	V1
GS60	05D0948-002	5/25/2005	REAL	URANIUM-235	0.242	PCI/L	TR1		0.081	0.127	V1
GS60	05D0948-002	5/25/2005	REAL	URANIUM-238	4.280	PCI/L	TR1		0.087	0.983	V1
GS60	05D1018-001	6/10/2005	REAL	AMERICIUM-241	0.091	PCI/L	TR1		0.047	0.048	V1
GS60	05D1018-001	6/10/2005	REAL	PLUTONIUM-239/240	0.326	PCI/L	TR1		0.037	0.099	V1
GS60	05D1018-001	6/10/2005	REAL	URANIUM-233,-234	1.670	PCI/L	TR1		0.045	0.392	V1
GS60	05D1018-001	6/10/2005	REAL	URANIUM-235	0.073	PCI/L	TR1		0.033	0.044	V1
GS60	05D1018-001	6/10/2005	REAL	URANIUM-238	1.640	PCI/L	TR1		0.036	0.385	V1
GS61	05D0069-005	10/4/2004	REAL	AMERICIUM-241	0.018	PCI/L	TR1	U	0.028	0.018	J1
GS61	05D0069-005	10/4/2004	REAL	PLUTONIUM-239/240	0.017	PCI/L	TR1	U	0.018	0.014	J1
GS61	05D0069-005	10/4/2004	REAL	URANIUM-233,-234	0.400	PCI/L	TR1		0.030	0.100	V1
GS61	05D0069-005	10/4/2004	REAL	URANIUM-235	0.014	PCI/L	TR1	U	0.043	0.023	V1
GS61	05D0069-005	10/4/2004	REAL	URANIUM-238	0.314	PCI/L	TR1		0.034	0.082	V1
GS61	05D0220-005	10/7/2004	REAL	AMERICIUM-241	0.013	PCI/L	TR1	U	0.027	0.016	V1
GS61	05D0220-005	10/7/2004	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.016	0.010	V1
GS61	05D0220-005	10/7/2004	REAL	URANIUM-233,-234	0.322	PCI/L	TR1		0.033	0.087	V1
GS61	05D0220-005	10/7/2004	REAL	URANIUM-235	0.017	PCI/L	TR1	U	0.049	0.024	V1
GS61	05D0220-005	10/7/2004	REAL	URANIUM-238	0.323	PCI/L	TR1		0.041	0.088	V1
GS61	05D0478-001	11/18/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.036	0.016	V1
GS61	05D0478-001	11/18/2004	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.021	0.008	V1
GS61	05D0478-001	11/18/2004	REAL	URANIUM-233,-234	0.439	PCI/L	TR1		0.047	0.114	V1
GS61	05D0478-001	11/18/2004	REAL	URANIUM-235	0.009	PCI/L	TR1	U	0.019	0.015	V1
GS61	05D0478-001	11/18/2004	REAL	URANIUM-238	0.397	PCI/L	TR1		0.057	0.106	V1
GS61	05D0535-003	1/20/2005	REAL	AMERICIUM-241	0.030	PCI/L	TR1		0.028	0.021	V1
GS61	05D0535-003	1/20/2005	REAL	PLUTONIUM-239/240	0.026	PCI/L	TR1		0.021	0.018	V1
GS61	05D0535-003	1/20/2005	REAL	URANIUM-233,-234	0.827	PCI/L	TR1		0.020	0.191	V1
GS61	05D0535-003	1/20/2005	REAL	URANIUM-235	0.044	PCI/L	TR1		0.018	0.025	V1
GS61	05D0535-003	1/20/2005	REAL	URANIUM-238	1.840	PCI/L	TR1		0.019	0.406	V1
GS61A	05D0822-003	4/8/2005	REAL	AMERICIUM-241	0.104	PCI/L	TR1	U	0.151	0.089	V1
GS61A	05D0822-003	4/8/2005	REAL	PLUTONIUM-239/240	0.110	PCI/L	TR1		0.078	0.066	V1
GS61A	05D0822-003	4/8/2005	REAL	URANIUM-233,-234	1.110	PCI/L	TR1		0.055	0.300	V1
GS61A	05D0822-003	4/8/2005	REAL	URANIUM-235	0.028	PCI/L	TR1	U	0.064	0.042	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS61A	05D0822-003	4/8/2005	REAL	URANIUM-238	1.420	PCI/L	TR1		0.081	0.369	V1
GS61A	05D0859-001	4/12/2005	DUP	AMERICIUM-241	0.010	PCI/L	TR1	U	0.064	0.021	V1
GS61A	05D0859-002	4/12/2005	REAL	AMERICIUM-241	0.030	PCI/L	TR1	U	0.059	0.028	V1
GS61A	05D0859-001	4/12/2005	DUP	PLUTONIUM-239/240	0.055	PCI/L	TR1		0.034	0.034	V1
GS61A	05D0859-002	4/12/2005	REAL	PLUTONIUM-239/240	0.076	PCI/L	TR1		0.034	0.039	V1
GS61A	05D0859-001	4/12/2005	DUP	URANIUM-233,-234	0.819	PCI/L	TR1		0.065	0.216	V1
GS61A	05D0859-002	4/12/2005	REAL	URANIUM-233,-234	0.973	PCI/L	TR1		0.068	0.254	V1
GS61A	05D0859-001	4/12/2005	DUP	URANIUM-235	0.021	PCI/L	TR1	U	0.045	0.025	V1
GS61A	05D0859-002	4/12/2005	REAL	URANIUM-235	0.049	PCI/L	TR1		0.047	0.042	V1
GS61A	05D0859-001	4/12/2005	DUP	URANIUM-238	0.960	PCI/L	TR1		0.049	0.247	V1
GS61A	05D0859-002	4/12/2005	REAL	URANIUM-238	0.948	PCI/L	TR1		0.052	0.247	V1
GS61A	05D0874-002	4/26/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.030	0.014	V1
GS61A	05D0874-002	4/26/2005	REAL	PLUTONIUM-239/240	0.021	PCI/L	TR1		0.017	0.015	V1
GS61A	05D0874-002	4/26/2005	REAL	URANIUM-233,-234	0.786	PCI/L	TR1		0.032	0.188	V1
GS61A	05D0874-002	4/26/2005	REAL	URANIUM-235	0.031	PCI/L	TR1		0.023	0.022	V1
GS61A	05D0874-002	4/26/2005	REAL	URANIUM-238	0.751	PCI/L	TR1		0.023	0.180	V1
GS61A	05D0947-002	5/4/2005	REAL	AMERICIUM-241	0.058	PCI/L	TR1	U	0.058	0.041	J1
GS61A	05D0947-002	5/4/2005	REAL	PLUTONIUM-239/240	0.266	PCI/L	TR1		0.039	0.088	V1
GS61A	05D0947-002	5/4/2005	REAL	URANIUM-233,-234	1.290	PCI/L	TR1		0.044	0.309	V1
GS61A	05D0947-002	5/4/2005	REAL	URANIUM-235	0.061	PCI/L	TR1		0.032	0.039	V1
GS61A	05D0947-002	5/4/2005	REAL	URANIUM-238	1.360	PCI/L	TR1		0.039	0.324	V1
GS61A	05D1001-001	6/8/2005	REAL	AMERICIUM-241	0.052	PCI/L	TR1	U	0.089	0.045	J1
GS61A	05D1001-001	6/8/2005	REAL	PLUTONIUM-239/240	0.257	PCI/L	TR1		0.079	0.108	V1
GS61A	05D1001-001	6/8/2005	REAL	URANIUM-233,-234	1.770	PCI/L	TR1		0.096	0.452	V1
GS61A	05D1001-001	6/8/2005	REAL	URANIUM-235	0.093	PCI/L	TR1		0.074	0.068	V1
GS61A	05D1001-001	6/8/2005	REAL	URANIUM-238	1.760	PCI/L	TR1		0.077	0.449	V1
GS61A	05D1039-001	7/18/2005	REAL	AMERICIUM-241	0.024	PCI/L	TR1		0.022	0.018	V1
GS61A	05D1039-001	7/18/2005	REAL	PLUTONIUM-239/240	0.065	PCI/L	TR1		0.018	0.028	V1
GS61A	05D1039-001	7/18/2005	REAL	URANIUM-233,-234	0.882	PCI/L	TR1		0.030	0.214	V1
GS61A	05D1039-001	7/18/2005	REAL	URANIUM-235	0.052	PCI/L	TR1		0.024	0.031	V1
GS61A	05D1039-001	7/18/2005	REAL	URANIUM-238	0.931	PCI/L	TR1		0.025	0.224	V1
SW018	05D0069-006	10/4/2004	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.028	0.015	J1
SW018	05D0069-006	10/4/2004	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.018	0.008	J1
SW018	05D0069-006	10/4/2004	REAL	URANIUM-233,-234	0.508	PCI/L	TR1		0.033	0.126	V1
SW018	05D0069-006	10/4/2004	REAL	URANIUM-235	0.028	PCI/L	TR1	U	0.047	0.027	V1
SW018	05D0069-006	10/4/2004	REAL	URANIUM-238	0.677	PCI/L	TR1		0.037	0.162	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW018	05D0172-003	10/7/2004	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.025	0.013	V
SW018	05D0172-003	10/7/2004	REAL	PLUTONIUM-239/240	0.017	PCI/L	TR1	U	0.019	0.015	V
SW018	05D0172-003	10/7/2004	REAL	URANIUM-233,-234	1.360	PCI/L	TR1		0.031	0.310	V
SW018	05D0172-003	10/7/2004	REAL	URANIUM-235	0.043	PCI/L	TR1	U	0.050	0.032	V
SW018	05D0172-003	10/7/2004	REAL	URANIUM-238	2.680	PCI/L	TR1		0.041	0.592	V
SW018	05D0479-005	11/15/2004	REAL	AMERICIUM-241	0.002	PCI/L	TR1	U	0.030	0.012	V1
SW018	05D0479-005	11/15/2004	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.018	0.008	V1
SW018	05D0479-005	11/15/2004	REAL	URANIUM-233,-234	1.590	PCI/L	TR1		0.046	0.355	V1
SW018	05D0479-005	11/15/2004	REAL	URANIUM-235	0.072	PCI/L	TR1		0.017	0.035	V1
SW018	05D0479-005	11/15/2004	REAL	URANIUM-238	3.850	PCI/L	TR1		0.052	0.835	V1
SW018	05D0653-002	1/20/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.028	0.015	V1
SW018	05D0653-002	1/20/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.020	0.012	V1
SW018	05D0653-002	1/20/2005	REAL	URANIUM-233,-234	1.610	PCI/L	TR1		0.028	0.362	V1
SW018	05D0653-002	1/20/2005	REAL	URANIUM-235	0.047	PCI/L	TR1		0.017	0.028	V1
SW018	05D0653-002	1/20/2005	REAL	URANIUM-238	3.660	PCI/L	TR1		0.027	0.796	V1
SW018	05D0821-001	3/9/2005	REAL	AMERICIUM-241	0.011	PCI/L	TR1	U	0.020	0.014	V
SW018	05D0821-001	3/9/2005	REAL	URANIUM-233,-234	1.770	PCI/L	TR1		0.025	0.393	V
SW018	05D0821-001	3/9/2005	REAL	URANIUM-235	0.098	PCI/L	TR1		0.015	0.043	V
SW018	05D0821-001	3/9/2005	REAL	URANIUM-238	4.550	PCI/L	TR1		0.029	0.983	V
SW018	05D0852-001	4/9/2005	REAL	AMERICIUM-241	0.060	PCI/L	TR1		0.045	0.037	V1
SW018	05D0852-001	4/9/2005	REAL	PLUTONIUM-239/240	0.063	PCI/L	TR1		0.038	0.039	V1
SW018	05D0852-001	4/9/2005	REAL	URANIUM-233,-234	1.400	PCI/L	TR1		0.049	0.330	V1
SW018	05D0852-001	4/9/2005	REAL	URANIUM-235	0.074	PCI/L	TR1		0.031	0.044	V1
SW018	05D0852-001	4/9/2005	REAL	URANIUM-238	2.400	PCI/L	TR1		0.055	0.543	V1
SW018	05D0860-002	4/18/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.023	0.014	V
SW018	05D0860-002	4/18/2005	REAL	PLUTONIUM-239/240	0.020	PCI/L	TR1	U	0.021	0.017	V
SW018	05D0860-002	4/18/2005	REAL	URANIUM-233,-234	1.800	PCI/L	TR1		0.015	0.405	V
SW018	05D0860-002	4/18/2005	REAL	URANIUM-235	0.070	PCI/L	TR1		0.019	0.036	V
SW018	05D0860-002	4/18/2005	REAL	URANIUM-238	3.640	PCI/L	TR1		0.027	0.800	V
SW018	05D0873-003	4/26/2005	REAL	AMERICIUM-241	0.010	PCI/L	TR1	U	0.028	0.016	V
SW018	05D0873-003	4/26/2005	REAL	PLUTONIUM-239/240	0.020	PCI/L	TR1	U	0.021	0.016	V
SW018	05D0873-003	4/26/2005	REAL	URANIUM-233,-234	1.270	PCI/L	TR1		0.030	0.289	V
SW018	05D0873-003	4/26/2005	REAL	URANIUM-235	0.066	PCI/L	TR1		0.021	0.035	V
SW018	05D0873-003	4/26/2005	REAL	URANIUM-238	2.090	PCI/L	TR1		0.022	0.465	V
SW018	05D0891-003	5/4/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.029	0.017	V
SW018	05D0891-003	5/4/2005	REAL	PLUTONIUM-239/240	0.034	PCI/L	TR1		0.019	0.020	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW018	05D0891-003	5/4/2005	REAL	URANIUM-233,-234	1.680	PCI/L	TR1		0.025	0.368	V
SW018	05D0891-003	5/4/2005	REAL	URANIUM-235	0.097	PCI/L	TR1		0.018	0.042	V
SW018	05D0891-003	5/4/2005	REAL	URANIUM-238	2.620	PCI/L	TR1		0.019	0.566	V
SW018	05D0904-001	5/12/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.028	0.015	V1
SW018	05D0904-001	5/12/2005	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.019	0.011	V1
SW018	05D0904-001	5/12/2005	REAL	URANIUM-233,-234	1.730	PCI/L	TR1		0.027	0.380	V1
SW018	05D0904-001	5/12/2005	REAL	URANIUM-235	0.067	PCI/L	TR1		0.018	0.033	V1
SW018	05D0904-001	5/12/2005	REAL	URANIUM-238	2.970	PCI/L	TR1		0.020	0.643	V1
SW018	05D0912-001	5/18/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.030	0.013	V1
SW018	05D0912-001	5/18/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.016	0.008	V1
SW018	05D0912-001	5/18/2005	REAL	URANIUM-233,-234	1.980	PCI/L	TR1		0.028	0.437	V1
SW018	05D0912-001	5/18/2005	REAL	URANIUM-235	0.052	PCI/L	TR1		0.021	0.030	V1
SW018	05D0912-001	5/18/2005	REAL	URANIUM-238	3.670	PCI/L	TR1		0.020	0.797	V1
SW018	05D0930-004	5/25/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.026	0.014	V
SW018	05D0930-004	5/25/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.010	V
SW018	05D0930-004	5/25/2005	REAL	URANIUM-233,-234	1.730	PCI/L	TR1		0.036	0.397	V
SW018	05D0930-004	5/25/2005	REAL	URANIUM-235	0.096	PCI/L	TR1		0.025	0.047	V
SW018	05D0930-004	5/25/2005	REAL	URANIUM-238	3.580	PCI/L	TR1		0.026	0.797	V
SW018	05D0932-001	6/2/2005	REAL	AMERICIUM-241	0.045	PCI/L	TR1		0.028	0.025	V
SW018	05D0932-001	6/2/2005	REAL	PLUTONIUM-239/240	0.038	PCI/L	TR1		0.021	0.022	V
SW018	05D0932-001	6/2/2005	REAL	URANIUM-233,-234	1.350	PCI/L	TR1		0.036	0.316	V
SW018	05D0932-001	6/2/2005	REAL	URANIUM-235	0.054	PCI/L	TR1		0.026	0.033	V
SW018	05D0932-001	6/2/2005	REAL	URANIUM-238	1.850	PCI/L	TR1		0.026	0.422	V
SW018	05D0949-004	6/4/2005	REAL	AMERICIUM-241	0.018	PCI/L	TR1	U	0.026	0.017	V
SW018	05D0949-006	6/4/2005	DUP	AMERICIUM-241	0.024	PCI/L	TR1	U	0.026	0.018	V
SW018	05D0949-004	6/4/2005	REAL	PLUTONIUM-239/240	0.026	PCI/L	TR1		0.018	0.017	V
SW018	05D0949-006	6/4/2005	DUP	PLUTONIUM-239/240	0.018	PCI/L	TR1	U	0.019	0.015	V
SW018	05D0949-004	6/4/2005	REAL	URANIUM-233,-234	1.420	PCI/L	TR1		0.018	0.318	V
SW018	05D0949-006	6/4/2005	DUP	URANIUM-233,-234	1.530	PCI/L	TR1		0.018	0.343	V
SW018	05D0949-004	6/4/2005	REAL	URANIUM-235	0.049	PCI/L	TR1		0.014	0.027	V
SW018	05D0949-006	6/4/2005	DUP	URANIUM-235	0.080	PCI/L	TR1		0.014	0.038	V
SW018	05D0949-004	6/4/2005	REAL	URANIUM-238	2.580	PCI/L	TR1		0.021	0.564	V
SW018	05D0949-006	6/4/2005	DUP	URANIUM-238	2.660	PCI/L	TR1		0.021	0.581	V
SW018	05D0959-003	6/13/2005	REAL	AMERICIUM-241	0.004	PCI/L	TR1	U	0.023	0.012	V
SW018	05D0959-003	6/13/2005	REAL	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.020	0.008	V
SW018	05D0959-003	6/13/2005	REAL	URANIUM-233,-234	1.640	PCI/L	TR1		0.019	0.366	V

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SW018	05D0959-003	6/13/2005	REAL	URANIUM-235	0.056	PCI/L	TR1		0.016	0.029	V
SW018	05D0959-003	6/13/2005	REAL	URANIUM-238	3.170	PCI/L	TR1		0.019	0.689	V
SW018	05D0979-001	6/23/2005	REAL	AMERICIUM-241	0.012	PCI/L	TR1	U	0.024	0.015	V1
SW018	05D0979-001	6/23/2005	REAL	PLUTONIUM-239/240	0.016	PCI/L	TR1	U	0.020	0.015	V1
SW018	05D0979-001	6/23/2005	REAL	URANIUM-233,-234	1.410	PCI/L	TR1		0.022	0.314	V1
SW018	05D0979-001	6/23/2005	REAL	URANIUM-235	0.060	PCI/L	TR1		0.016	0.030	V1
SW018	05D0979-001	6/23/2005	REAL	URANIUM-238	2.830	PCI/L	TR1		0.017	0.614	V1
SW018	05D0996-001	7/5/2005	REAL	AMERICIUM-241	0.024	PCI/L	TR1		0.024	0.018	V1
SW018	05D0996-001	7/5/2005	REAL	PLUTONIUM-239/240	0.036	PCI/L	TR1		0.020	0.021	V1
SW018	05D0996-001	7/5/2005	REAL	URANIUM-233,-234	1.640	PCI/L	TR1		0.023	0.366	V1
SW018	05D0996-001	7/5/2005	REAL	URANIUM-235	0.071	PCI/L	TR1		0.018	0.035	V1
SW018	05D0996-001	7/5/2005	REAL	URANIUM-238	2.820	PCI/L	TR1		0.018	0.616	V1
SW018	05D1038-001	7/14/2005	REAL	AMERICIUM-241	0.091	PCI/L	TR1		0.090	0.063	V
SW018	05D1038-001	7/14/2005	REAL	PLUTONIUM-239/240	0.197	PCI/L	TR1		0.075	0.091	V
SW018	05D1038-001	7/14/2005	REAL	URANIUM-233,-234	2.110	PCI/L	TR1		0.090	0.509	V
SW018	05D1038-001	7/14/2005	REAL	URANIUM-235	0.075	PCI/L	TR1		0.064	0.055	V
SW018	05D1038-001	7/14/2005	REAL	URANIUM-238	2.350	PCI/L	TR1		0.063	0.558	V
SW018	05D1052-001	8/5/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.024	0.014	V1
SW018	05D1052-001	8/5/2005	REAL	PLUTONIUM-239/240	0.030	PCI/L	TR1		0.020	0.019	V1
SW018	05D1052-001	8/5/2005	REAL	URANIUM-233,-234	2.330	PCI/L	TR1		0.025	0.513	V1
SW018	05D1052-001	8/5/2005	REAL	URANIUM-235	0.088	PCI/L	TR1		0.018	0.040	V1
SW018	05D1052-001	8/5/2005	REAL	URANIUM-238	2.760	PCI/L	TR1		0.019	0.603	V1
SW018	05D1059-001	8/30/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.023	0.011	V1
SW018	05D1059-001	8/30/2005	REAL	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.019	0.009	V1
SW018	05D1059-001	8/30/2005	REAL	URANIUM-233,-234	2.090	PCI/L	TR1		0.176	0.476	R1
SW018	05D1059-001	8/30/2005	REAL	URANIUM-235	0.046	PCI/L	TR1	U	0.111	0.064	R1
SW018	05D1059-001	8/30/2005	REAL	URANIUM-238	2.350	PCI/L	TR1		0.112	0.524	R1
SW018	06D0003-004	9/8/2005	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.021	0.010	V1
SW018	06D0003-004	9/8/2005	REAL	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.020	0.010	V1
SW018	06D0003-004	9/8/2005	REAL	URANIUM-233,-234	4.080	PCI/L	TR1		0.026	0.894	V1
SW018	06D0003-004	9/8/2005	REAL	URANIUM-235	0.145	PCI/L	TR1		0.019	0.060	V1
SW018	06D0003-004	9/8/2005	REAL	URANIUM-238	3.710	PCI/L	TR1		0.022	0.814	V1
SW021	05D0110-002	10/6/2004	REAL	AMERICIUM-241	0.143	PCI/L	TR1		0.031	0.050	V1
SW021	05D0110-002	10/6/2004	REAL	PLUTONIUM-239/240	0.194	PCI/L	TR1		0.021	0.060	V1
SW021	05D0110-002	10/6/2004	REAL	URANIUM-233,-234	2.130	PCI/L	TR1		0.037	0.476	V1
SW021	05D0110-002	10/6/2004	REAL	URANIUM-235	0.087	PCI/L	TR1		0.052	0.046	V1

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SW021	05D0110-002	10/6/2004	REAL	URANIUM-238	2.150	PCI/L	TR1		0.042	0.481	V1
SW021	05D0220-003	10/21/2004	REAL	AMERICIUM-241	0.439	PCI/L	TR1		0.107	0.185	J1
SW021	05D0220-003	10/21/2004	REAL	PLUTONIUM-239/240	0.057	PCI/L	TR1		0.018	0.028	V1
SW021	05D0220-003	10/21/2004	REAL	URANIUM-233,-234	3.660	PCI/L	TR1		0.031	0.792	V1
SW021	05D0220-003	10/21/2004	REAL	URANIUM-235	0.134	PCI/L	TR1		0.046	0.058	V1
SW021	05D0220-003	10/21/2004	REAL	URANIUM-238	3.110	PCI/L	TR1		0.038	0.675	V1
SW022	05D0069-002	10/6/2004	REAL	AMERICIUM-241	0.129	PCI/L	TR1		0.029	0.047	J1
SW022	05D0069-002	10/6/2004	REAL	PLUTONIUM-239/240	0.161	PCI/L	TR1		0.019	0.051	J1
SW022	05D0069-002	10/6/2004	REAL	URANIUM-233,-234	0.352	PCI/L	TR1		0.033	0.093	V1
SW022	05D0069-002	10/6/2004	REAL	URANIUM-235	0.008	PCI/L	TR1	U	0.047	0.021	V1
SW022	05D0069-002	10/6/2004	REAL	URANIUM-238	0.518	PCI/L	TR1		0.038	0.128	V1
SW022	05D0220-002	10/7/2004	REAL	AMERICIUM-241	0.064	PCI/L	TR1		0.024	0.031	V1
SW022	05D0220-002	10/7/2004	REAL	PLUTONIUM-239/240	0.109	PCI/L	TR1		0.019	0.041	V1
SW022	05D0220-002	10/7/2004	REAL	URANIUM-233,-234	13.900	PCI/L	TR1		0.032	2.980	V1
SW022	05D0220-002	10/7/2004	REAL	URANIUM-235	0.454	PCI/L	TR1		0.048	0.157	V1
SW022	05D0220-002	10/7/2004	REAL	URANIUM-238	9.020	PCI/L	TR1		0.039	1.940	V1
SW022	05D0316-002	11/20/2004	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.023	0.012	V1
SW022	05D0316-002	11/20/2004	REAL	PLUTONIUM-239/240	0.011	PCI/L	TR1	U	0.016	0.012	V1
SW022	05D0316-002	11/20/2004	REAL	URANIUM-233,-234	0.643	PCI/L	TR1		0.030	0.154	V1
SW022	05D0316-002	11/20/2004	REAL	URANIUM-235	0.017	PCI/L	TR1		0.016	0.015	V1
SW022	05D0316-002	11/20/2004	REAL	URANIUM-238	0.598	PCI/L	TR1		0.022	0.144	V1
SW022	05D0535-001	12/13/2004	REAL	AMERICIUM-241	0.016	PCI/L	TR1	U	0.030	0.018	V1
SW022	05D0535-001	12/13/2004	REAL	PLUTONIUM-239/240	0.087	PCI/L	TR1		0.025	0.036	V1
SW022	05D0535-001	12/13/2004	REAL	URANIUM-233,-234	1.860	PCI/L	TR1		0.025	0.422	V1
SW022	05D0535-001	12/13/2004	REAL	URANIUM-235	0.048	PCI/L	TR1		0.022	0.029	V1
SW022	05D0535-001	12/13/2004	REAL	URANIUM-238	1.640	PCI/L	TR1		0.023	0.374	V1
SW022	05D0811-003	2/15/2005	REAL	AMERICIUM-241	0.019	PCI/L	TR1	U	0.021	0.017	V1
SW022	05D0811-003	2/15/2005	REAL	PLUTONIUM-239/240	0.174	PCI/L	TR1		0.017	0.055	V1
SW022	05D0811-003	2/15/2005	REAL	URANIUM-233,-234	1.520	PCI/L	TR1		0.027	0.341	V1
SW022	05D0811-003	2/15/2005	REAL	URANIUM-235	0.056	PCI/L	TR1		0.016	0.030	V1
SW022	05D0811-003	2/15/2005	REAL	URANIUM-238	1.720	PCI/L	TR1		0.031	0.384	V1
SW027	05D0081-001	10/6/2004	REAL	AMERICIUM-241	0.019	PCI/L	TR1	U	0.027	0.018	V
SW027	05D0081-001	10/6/2004	REAL	PLUTONIUM-239/240	0.075	PCI/L	TR1		0.019	0.031	V
SW027	05D0081-001	10/6/2004	REAL	URANIUM-233,-234	0.215	PCI/L	TR1		0.032	0.063	V
SW027	05D0081-001	10/6/2004	REAL	URANIUM-235	0.006	PCI/L	TR1	U	0.047	0.023	V
SW027	05D0081-001	10/6/2004	REAL	URANIUM-238	0.250	PCI/L	TR1		0.037	0.071	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW027	05D0373-002	10/13/2004	REAL	AMERICIUM-241	0.026	PCI/L	TR1	U	0.033	0.022	V
SW027	05D0373-002	10/13/2004	REAL	PLUTONIUM-239/240	0.116	PCI/L	TR1		0.020	0.042	V
SW027	05D0373-002	10/13/2004	REAL	URANIUM-233,-234	0.289	PCI/L	TR1		0.052	0.083	V
SW027	05D0373-002	10/13/2004	REAL	URANIUM-235	0.010	PCI/L	TR1	U	0.019	0.013	V
SW027	05D0373-002	10/13/2004	REAL	URANIUM-238	0.285	PCI/L	TR1		0.059	0.083	V
SW027	05D0820-002	4/12/2005	REAL	AMERICIUM-241	0.005	PCI/L	TR1	U	0.021	0.013	V
SW027	05D0823-002	4/12/2005	REAL	AMERICIUM-241	0.043	PCI/L	TR1		0.018	0.022	V
SW027	05D0820-002	4/12/2005	REAL	PLUTONIUM-239/240	0.055	PCI/L	TR1		0.016	0.026	V
SW027	05D0823-002	4/12/2005	REAL	PLUTONIUM-239/240	0.293	PCI/L	TR1		0.016	0.081	V
SW027	05D0820-002	4/12/2005	REAL	URANIUM-233,-234	0.604	PCI/L	TR1		0.028	0.147	V
SW027	05D0823-002	4/12/2005	REAL	URANIUM-233,-234	0.696	PCI/L	TR1		0.029	0.170	V
SW027	05D0820-002	4/12/2005	REAL	URANIUM-235	0.024	PCI/L	TR1		0.017	0.019	V
SW027	05D0823-002	4/12/2005	REAL	URANIUM-235	0.020	PCI/L	TR1		0.018	0.017	V
SW027	05D0820-002	4/12/2005	REAL	URANIUM-238	0.588	PCI/L	TR1		0.031	0.144	V
SW027	05D0823-002	4/12/2005	REAL	URANIUM-238	0.602	PCI/L	TR1		0.033	0.149	V
SW027	05D0860-001	4/13/2005	REAL	AMERICIUM-241	0.035	PCI/L	TR1		0.024	0.022	V
SW027	05D0860-001	4/13/2005	REAL	PLUTONIUM-239/240	0.236	PCI/L	TR1		0.019	0.068	V
SW027	05D0860-001	4/13/2005	REAL	URANIUM-233,-234	0.739	PCI/L	TR1		0.015	0.177	V
SW027	05D0860-001	4/13/2005	REAL	URANIUM-235	0.031	PCI/L	TR1		0.018	0.023	V
SW027	05D0860-001	4/13/2005	REAL	URANIUM-238	0.887	PCI/L	TR1		0.026	0.210	V
SW027	05D0869-001	4/26/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.027	0.015	V
SW027	05D0869-001	4/26/2005	REAL	PLUTONIUM-239/240	0.073	PCI/L	TR1		0.018	0.029	V
SW027	05D0869-001	4/26/2005	REAL	URANIUM-233,-234	1.540	PCI/L	TR1		0.017	0.353	V
SW027	05D0869-001	4/26/2005	REAL	URANIUM-235	0.056	PCI/L	TR1		0.018	0.032	V
SW027	05D0869-001	4/26/2005	REAL	URANIUM-238	2.190	PCI/L	TR1		0.025	0.491	V
SW027	05D0907-001	5/2/2005	REAL	AMERICIUM-241	-0.005	PCI/L	TR1	U	0.028	0.011	V
SW027	05D0907-001	5/2/2005	REAL	PLUTONIUM-239/240	0.023	PCI/L	TR1		0.020	0.017	V
SW027	05D0907-001	5/2/2005	REAL	URANIUM-233,-234	1.620	PCI/L	TR1		0.031	0.367	V
SW027	05D0907-001	5/2/2005	REAL	URANIUM-235	0.073	PCI/L	TR1		0.021	0.037	V
SW027	05D0907-001	5/2/2005	REAL	URANIUM-238	2.630	PCI/L	TR1		0.023	0.583	V
SW036	05D0699-003	1/24/2005	REAL	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.019	0.010	V1
SW036	05D0699-003	1/24/2005	REAL	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.017	0.008	V1
SW036	05D0699-003	1/24/2005	REAL	URANIUM-233,-234	5.320	PCI/L	TR1		0.032	1.170	V1
SW036	05D0699-003	1/24/2005	REAL	URANIUM-235	0.243	PCI/L	TR1		0.022	0.094	V1
SW036	05D0699-003	1/24/2005	REAL	URANIUM-238	11.000	PCI/L	TR1		0.032	2.400	V1
SW036	05D0699-004	2/21/2005	REAL	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.021	0.007	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW036	05D0699-004	2/21/2005	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.019	0.008	V1
SW036	05D0699-004	2/21/2005	REAL	URANIUM-233,-234	5.820	PCI/L	TR1		0.039	1.300	V1
SW036	05D0699-004	2/21/2005	REAL	URANIUM-235	0.249	PCI/L	TR1		0.027	0.101	V1
SW036	05D0699-004	2/21/2005	REAL	URANIUM-238	12.000	PCI/L	TR1		0.038	2.630	V1
SW091	05D0824-001	4/12/2005	DUP	AMERICIUM-241	0.092	PCI/L	TR1		0.039	0.049	V
SW091	05D0824-002	4/12/2005	REAL	AMERICIUM-241	0.091	PCI/L	TR1		0.035	0.044	V
SW091	05D0824-001	4/12/2005	DUP	PLUTONIUM-239/240	0.216	PCI/L	TR1		0.021	0.065	V
SW091	05D0824-002	4/12/2005	REAL	PLUTONIUM-239/240	0.178	PCI/L	TR1		0.020	0.056	V
SW091	05D0824-001	4/12/2005	DUP	URANIUM-233,-234	1.050	PCI/L	TR1		0.015	0.244	V
SW091	05D0824-002	4/12/2005	REAL	URANIUM-233,-234	1.010	PCI/L	TR1		0.016	0.237	V
SW091	05D0824-001	4/12/2005	DUP	URANIUM-235	0.049	PCI/L	TR1		0.017	0.028	V
SW091	05D0824-002	4/12/2005	REAL	URANIUM-235	0.051	PCI/L	TR1		0.019	0.031	V
SW091	05D0824-001	4/12/2005	DUP	URANIUM-238	0.844	PCI/L	TR1		0.022	0.199	V
SW091	05D0824-002	4/12/2005	REAL	URANIUM-238	0.783	PCI/L	TR1		0.023	0.189	V
SW091	05D0846-004	4/13/2005	REAL	AMERICIUM-241	0.018	PCI/L	TR1	U	0.029	0.020	V1
SW091	05D0846-004	4/13/2005	REAL	PLUTONIUM-239/240	0.036	PCI/L	TR1		0.021	0.021	V1
SW091	05D0846-004	4/13/2005	REAL	URANIUM-233,-234	1.940	PCI/L	TR1		0.029	0.433	V1
SW091	05D0846-004	4/13/2005	REAL	URANIUM-235	0.056	PCI/L	TR1		0.021	0.031	V1
SW091	05D0846-004	4/13/2005	REAL	URANIUM-238	1.400	PCI/L	TR1		0.021	0.318	V1
SW091	05D0890-001	5/11/2005	REAL	AMERICIUM-241	0.016	PCI/L	TR1	U	0.025	0.017	V1
SW091	05D0890-002	5/11/2005	DUP	AMERICIUM-241	0.041	PCI/L	TR1		0.027	0.025	V1
SW091	05D0890-001	5/11/2005	REAL	PLUTONIUM-239/240	0.010	PCI/L	TR1	U	0.020	0.012	V1
SW091	05D0890-002	5/11/2005	DUP	PLUTONIUM-239/240	0.020	PCI/L	TR1		0.019	0.015	V1
SW091	05D0890-001	5/11/2005	REAL	URANIUM-233,-234	4.300	PCI/L	TR1		0.033	0.946	V1
SW091	05D0890-002	5/11/2005	DUP	URANIUM-233,-234	4.380	PCI/L	TR1		0.033	0.963	V1
SW091	05D0890-001	5/11/2005	REAL	URANIUM-235	0.145	PCI/L	TR1		0.025	0.062	V1
SW091	05D0890-002	5/11/2005	DUP	URANIUM-235	0.114	PCI/L	TR1		0.025	0.052	V1
SW091	05D0890-001	5/11/2005	REAL	URANIUM-238	3.290	PCI/L	TR1		0.024	0.730	V1
SW091	05D0890-002	5/11/2005	DUP	URANIUM-238	3.260	PCI/L	TR1		0.024	0.722	V1
SW093	05D0060-012	10/4/2004	REAL	AMERICIUM-241	0.308	PCI/L	TR1		0.027	0.084	J
SW093	05D0060-012	10/4/2004	REAL	PLUTONIUM-239/240	0.048	PCI/L	TR1		0.018	0.023	J
SW093	05D0060-012	10/4/2004	REAL	URANIUM-233,-234	0.713	PCI/L	TR1		0.033	0.169	V
SW093	05D0060-012	10/4/2004	REAL	URANIUM-235	0.044	PCI/L	TR1	U	0.047	0.032	V
SW093	05D0060-012	10/4/2004	REAL	URANIUM-238	0.543	PCI/L	TR1		0.037	0.133	V
SW093	05D0081-002	10/6/2004	REAL	AMERICIUM-241	0.720	PCI/L	TR1		0.027	0.174	V
SW093	05D0081-002	10/6/2004	REAL	PLUTONIUM-239/240	0.076	PCI/L	TR1		0.019	0.031	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW093	05D0081-002	10/6/2004	REAL	URANIUM-233,-234	1.130	PCI/L	TR1		0.031	0.255	V
SW093	05D0081-002	10/6/2004	REAL	URANIUM-235	0.026	PCI/L	TR1	U	0.046	0.027	V
SW093	05D0081-002	10/6/2004	REAL	URANIUM-238	1.140	PCI/L	TR1		0.036	0.259	V
SW093	05D0155-001	10/13/2004	REAL	AMERICIUM-241	1.070	PCI/L	TR1		0.033	0.258	V
SW093	05D0155-002	10/13/2004	DUP	AMERICIUM-241	1.100	PCI/L	TR1		0.026	0.254	V
SW093	05D0155-001	10/13/2004	REAL	PLUTONIUM-239/240	0.036	PCI/L	TR1		0.022	0.023	V
SW093	05D0155-002	10/13/2004	DUP	PLUTONIUM-239/240	0.053	PCI/L	TR1		0.016	0.023	V
SW093	05D0155-001	10/13/2004	REAL	URANIUM-233,-234	2.150	PCI/L	TR1		0.044	0.490	V
SW093	05D0155-002	10/13/2004	DUP	URANIUM-233,-234	2.000	PCI/L	TR1		0.031	0.437	V
SW093	05D0155-001	10/13/2004	REAL	URANIUM-235	0.082	PCI/L	TR1		0.059	0.047	V
SW093	05D0155-002	10/13/2004	DUP	URANIUM-235	0.063	PCI/L	TR1		0.043	0.036	V
SW093	05D0155-001	10/13/2004	REAL	URANIUM-238	2.390	PCI/L	TR1		0.049	0.542	V
SW093	05D0155-002	10/13/2004	DUP	URANIUM-238	2.330	PCI/L	TR1		0.036	0.507	V
SW093	05D0172-004	11/2/2004	REAL	AMERICIUM-241	0.346	PCI/L	TR1		0.023	0.093	V
SW093	05D0172-004	11/2/2004	REAL	PLUTONIUM-239/240	0.008	PCI/L	TR1	U	0.018	0.011	V
SW093	05D0172-004	11/2/2004	REAL	URANIUM-233,-234	1.640	PCI/L	TR1		0.031	0.369	V
SW093	05D0172-004	11/2/2004	REAL	URANIUM-235	0.057	PCI/L	TR1		0.050	0.037	V
SW093	05D0172-004	11/2/2004	REAL	URANIUM-238	1.860	PCI/L	TR1		0.041	0.417	V
SW093	05D0248-002	11/15/2004	REAL	AMERICIUM-241	0.267	PCI/L	TR1		0.033	0.085	V
SW093	05D0248-003	11/15/2004	DUP	AMERICIUM-241	0.296	PCI/L	TR1		0.023	0.083	V
SW093	05D0248-002	11/15/2004	REAL	PLUTONIUM-239/240	0.026	PCI/L	TR1		0.016	0.017	V
SW093	05D0248-003	11/15/2004	DUP	PLUTONIUM-239/240	0.022	PCI/L	TR1		0.016	0.015	V
SW093	05D0248-002	11/15/2004	REAL	URANIUM-233,-234	1.810	PCI/L	TR1		0.029	0.402	V
SW093	05D0248-003	11/15/2004	DUP	URANIUM-233,-234	1.750	PCI/L	TR1		0.028	0.387	V
SW093	05D0248-002	11/15/2004	REAL	URANIUM-235	0.064	PCI/L	TR1		0.047	0.038	V
SW093	05D0248-003	11/15/2004	DUP	URANIUM-235	0.077	PCI/L	TR1		0.046	0.041	V
SW093	05D0248-002	11/15/2004	REAL	URANIUM-238	2.240	PCI/L	TR1		0.038	0.495	V
SW093	05D0248-003	11/15/2004	DUP	URANIUM-238	2.240	PCI/L	TR1		0.038	0.492	V
SW093	05D0315-001	12/1/2004	REAL	AMERICIUM-241	0.210	PCI/L	TR1		0.021	0.062	V
SW093	05D0315-001	12/1/2004	REAL	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.016	0.008	V
SW093	05D0315-001	12/1/2004	REAL	URANIUM-233,-234	1.830	PCI/L	TR1		0.035	0.411	V
SW093	05D0315-001	12/1/2004	REAL	URANIUM-235	0.060	PCI/L	TR1		0.051	0.038	V
SW093	05D0315-001	12/1/2004	REAL	URANIUM-238	2.250	PCI/L	TR1		0.042	0.501	V
SW093	05D0435-001	12/13/2004	REAL	AMERICIUM-241	0.172	PCI/L	TR1		0.066	0.079	R1
SW093	05D0435-001	12/13/2004	REAL	PLUTONIUM-239/240	0.009	PCI/L	TR1	U	0.017	0.011	V1
SW093	05D0435-001	12/13/2004	REAL	URANIUM-233,-234	2.330	PCI/L	TR1		0.046	0.512	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW093	05D0435-001	12/13/2004	REAL	URANIUM-235	0.101	PCI/L	TR1		0.016	0.044	V1
SW093	05D0435-001	12/13/2004	REAL	URANIUM-238	2.830	PCI/L	TR1		0.051	0.619	V1
SW093	05D0484-001	1/11/2005	REAL	AMERICIUM-241	0.032	PCI/L	TR1		0.032	0.024	V
SW093	05D0484-001	1/11/2005	REAL	PLUTONIUM-239/240	0.016	PCI/L	TR1	U	0.018	0.015	V
SW093	05D0484-001	1/11/2005	REAL	URANIUM-233,-234	2.030	PCI/L	TR1		0.047	0.452	V
SW093	05D0484-001	1/11/2005	REAL	URANIUM-235	0.070	PCI/L	TR1		0.017	0.035	V
SW093	05D0484-001	1/11/2005	REAL	URANIUM-238	2.430	PCI/L	TR1		0.053	0.536	V
SW093	05D0498-001	1/24/2005	REAL	AMERICIUM-241	0.028	PCI/L	TR1	U	0.031	0.023	J
SW093	05D0498-001	1/24/2005	REAL	PLUTONIUM-239/240	0.091	PCI/L	TR1		0.019	0.035	V
SW093	05D0498-001	1/24/2005	REAL	URANIUM-233,-234	1.950	PCI/L	TR1		0.045	0.433	V
SW093	05D0498-001	1/24/2005	REAL	URANIUM-235	0.085	PCI/L	TR1		0.016	0.039	V
SW093	05D0498-001	1/24/2005	REAL	URANIUM-238	2.350	PCI/L	TR1		0.054	0.519	V
SW093	05D0559-001	2/1/2005	REAL	AMERICIUM-241	0.007	PCI/L	TR1	U	0.028	0.016	V1
SW093	05D0559-001	2/1/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.020	0.009	V1
SW093	05D0559-001	2/1/2005	REAL	URANIUM-233,-234	1.910	PCI/L	TR1		0.021	0.424	V1
SW093	05D0559-001	2/1/2005	REAL	URANIUM-235	0.082	PCI/L	TR1		0.018	0.039	V1
SW093	05D0559-001	2/1/2005	REAL	URANIUM-238	2.130	PCI/L	TR1		0.019	0.468	V1
SW093	05D0633-001	2/14/2005	REAL	AMERICIUM-241	0.055	PCI/L	TR1		0.028	0.028	V1
SW093	05D0633-001	2/14/2005	REAL	PLUTONIUM-239/240	0.147	PCI/L	TR1		0.022	0.050	V1
SW093	05D0633-001	2/14/2005	REAL	URANIUM-233,-234	3.290	PCI/L	TR1		0.029	0.721	V1
SW093	05D0633-001	2/14/2005	REAL	URANIUM-235	0.131	PCI/L	TR1		0.018	0.055	V1
SW093	05D0633-001	2/14/2005	REAL	URANIUM-238	3.210	PCI/L	TR1		0.028	0.703	V1
SW093	05D0698-001	3/3/2005	REAL	AMERICIUM-241	0.105	PCI/L	TR1		0.029	0.048	V
SW093	05D0698-001	3/3/2005	REAL	PLUTONIUM-239/240	0.259	PCI/L	TR1		0.017	0.073	V
SW093	05D0698-001	3/3/2005	REAL	URANIUM-233,-234	2.720	PCI/L	TR1		0.026	0.595	V
SW093	05D0698-001	3/3/2005	REAL	URANIUM-235	0.109	PCI/L	TR1		0.018	0.047	V
SW093	05D0698-001	3/3/2005	REAL	URANIUM-238	3.140	PCI/L	TR1		0.026	0.683	V
SW093	05D0820-003	3/21/2005	REAL	AMERICIUM-241	0.008	PCI/L	TR1	U	0.019	0.013	V
SW093	05D0820-003	3/21/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.016	0.009	V
SW093	05D0820-003	3/21/2005	REAL	URANIUM-233,-234	2.400	PCI/L	TR1		0.028	0.532	V
SW093	05D0820-003	3/21/2005	REAL	URANIUM-235	0.094	PCI/L	TR1		0.017	0.044	V
SW093	05D0820-003	3/21/2005	REAL	URANIUM-238	2.110	PCI/L	TR1		0.032	0.472	V
SW093	05D0825-002	4/12/2005	REAL	AMERICIUM-241	0.031	PCI/L	TR1		0.020	0.020	V1
SW093	05D0825-002	4/12/2005	REAL	PLUTONIUM-239/240	0.007	PCI/L	TR1	U	0.016	0.011	V1
SW093	05D0825-002	4/12/2005	REAL	URANIUM-233,-234	1.360	PCI/L	TR1		0.025	0.305	V1
SW093	05D0825-002	4/12/2005	REAL	URANIUM-235	0.052	PCI/L	TR1		0.015	0.027	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW093.	05D0825-002	4/12/2005	REAL	URANIUM-238	1.220	PCI/L	TR1		0.028	0.274	V1
SW093	05D0853-001	4/13/2005	REAL	AMERICIUM-241	0.006	PCI/L	TR1	U	0.023	0.013	V
SW093	05D0853-001	4/13/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.019	0.009	V
SW093	05D0853-001	4/13/2005	REAL	URANIUM-233,-234	1.430	PCI/L	TR1		0.027	0.323	V
SW093	05D0853-001	4/13/2005	REAL	URANIUM-235	0.050	PCI/L	TR1		0.017	0.028	V
SW093	05D0853-001	4/13/2005	REAL	URANIUM-238	1.400	PCI/L	TR1		0.031	0.318	V
SW093	05D0856-007	4/20/2005	REAL	AMERICIUM-241	0.003	PCI/L	TR1	U	0.024	0.012	R
SW093	05D0856-007	4/20/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.019	0.010	R
SW093	05D0856-007	4/20/2005	REAL	URANIUM-233,-234	0.016	PCI/L	TR1	U	0.025	0.015	R
SW093	05D0856-007	4/20/2005	REAL	URANIUM-235	0.002	PCI/L	TR1	U	0.016	0.008	R
SW093	05D0856-007	4/20/2005	REAL	URANIUM-238	0.005	PCI/L	TR1	U	0.027	0.013	R
SW093	05D0868-001	4/26/2005	REAL	AMERICIUM-241	0.027	PCI/L	TR1		0.026	0.022	V1
SW093	05D0868-001	4/26/2005	REAL	PLUTONIUM-239/240	0.004	PCI/L	TR1	U	0.018	0.010	V1
SW093	05D0868-001	4/26/2005	REAL	URANIUM-233,-234	2.480	PCI/L	TR1		0.015	0.547	V1
SW093	05D0868-001	4/26/2005	REAL	URANIUM-235	0.073	PCI/L	TR1		0.016	0.036	V1
SW093	05D0868-001	4/26/2005	REAL	URANIUM-238	1.890	PCI/L	TR1		0.023	0.422	V1
SW093	05D0875-001	4/30/2005	REAL	AMERICIUM-241	0.000	PCI/L	TR1	U	0.025	0.013	V1
SW093	05D0875-001	4/30/2005	REAL	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.021	0.010	V1
SW093	05D0875-001	4/30/2005	REAL	URANIUM-233,-234	2.640	PCI/L	TR1		0.029	0.583	V1
SW093	05D0875-001	4/30/2005	REAL	URANIUM-235	0.094	PCI/L	TR1		0.022	0.044	V1
SW093	05D0875-001	4/30/2005	REAL	URANIUM-238	2.050	PCI/L	TR1		0.022	0.458	V1
SW093	05D0891-005	5/5/2005	REAL	AMERICIUM-241	0.062	PCI/L	TR1		0.028	0.030	V
SW093	05D0891-005	5/5/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.020	0.010	V
SW093	05D0891-005	5/5/2005	REAL	URANIUM-233,-234	1.680	PCI/L	TR1		0.027	0.374	V
SW093	05D0891-005	5/5/2005	REAL	URANIUM-235	0.069	PCI/L	TR1		0.020	0.035	V
SW093	05D0891-005	5/5/2005	REAL	URANIUM-238	1.600	PCI/L	TR1		0.021	0.357	V
SW093	05D0930-001	5/12/2005	REAL	AMERICIUM-241	0.077	PCI/L	TR1		0.024	0.031	V
SW093	05D0930-001	5/12/2005	REAL	PLUTONIUM-239/240	0.022	PCI/L	TR1		0.018	0.015	V
SW093	05D0930-001	5/12/2005	REAL	URANIUM-233,-234	1.280	PCI/L	TR1		0.034	0.299	V
SW093	05D0930-001	5/12/2005	REAL	URANIUM-235	0.042	PCI/L	TR1		0.024	0.027	V
SW093	05D0930-001	5/12/2005	REAL	URANIUM-238	1.280	PCI/L	TR1		0.025	0.299	V
SW093	05D0932-003	6/1/2005	REAL	AMERICIUM-241	0.051	PCI/L	TR1		0.026	0.026	V
SW093	05D0932-003	6/1/2005	REAL	PLUTONIUM-239/240	0.032	PCI/L	TR1		0.018	0.019	V
SW093	05D0932-003	6/1/2005	REAL	URANIUM-233,-234	1.970	PCI/L	TR1		0.032	0.441	V
SW093	05D0932-003	6/1/2005	REAL	URANIUM-235	0.068	PCI/L	TR1		0.022	0.036	V
SW093	05D0932-003	6/1/2005	REAL	URANIUM-238	1.800	PCI/L	TR1		0.023	0.404	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW093	05D0949-002	6/6/2005	REAL	AMERICIUM-241	0.009	PCI/L	TR1	U	0.024	0.014	V
SW093	05D0949-002	6/6/2005	REAL	PLUTONIUM-239/240	0.031	PCI/L	TR1		0.017	0.018	V
SW093	05D0949-002	6/6/2005	REAL	URANIUM-233,-234	2.090	PCI/L	TR1		0.018	0.463	V
SW093	05D0949-002	6/6/2005	REAL	URANIUM-235	0.079	PCI/L	TR1		0.015	0.037	V
SW093	05D0949-002	6/6/2005	REAL	URANIUM-238	1.700	PCI/L	TR1		0.022	0.380	V
SW093	05D0959-002	6/11/2005	REAL	AMERICIUM-241	0.020	PCI/L	TR1	U	0.024	0.017	V
SW093	05D0959-002	6/11/2005	REAL	PLUTONIUM-239/240	0.036	PCI/L	TR1		0.019	0.020	V
SW093	05D0959-002	6/11/2005	REAL	URANIUM-233,-234	1.820	PCI/L	TR1		0.022	0.410	V
SW093	05D0959-002	6/11/2005	REAL	URANIUM-235	0.046	PCI/L	TR1		0.018	0.029	V
SW093	05D0959-002	6/11/2005	REAL	URANIUM-238	1.570	PCI/L	TR1		0.022	0.355	V
SW093	05D1038-003	6/22/2005	REAL	AMERICIUM-241	0.001	PCI/L	TR1	U	0.055	0.015	R
SW093	05D1038-003	6/22/2005	REAL	PLUTONIUM-239/240	0.021	PCI/L	TR1		0.018	0.015	V
SW093	05D1038-003	6/22/2005	REAL	URANIUM-233,-234	1.970	PCI/L	TR1		0.026	0.441	V
SW093	05D1038-003	6/22/2005	REAL	URANIUM-235	0.058	PCI/L	TR1		0.019	0.031	V
SW093	05D1038-003	6/22/2005	REAL	URANIUM-238	1.690	PCI/L	TR1		0.019	0.381	V
SW093	05D1056-001	8/5/2005	REAL	AMERICIUM-241	0.024	PCI/L	TR1		0.022	0.018	V1
SW093	05D1056-001	8/5/2005	REAL	PLUTONIUM-239/240	0.021	PCI/L	TR1		0.020	0.017	V1
SW093	05D1056-001	8/5/2005	REAL	URANIUM-233,-234	2.360	PCI/L	TR1		0.026	0.523	V1
SW093	05D1056-001	8/5/2005	REAL	URANIUM-235	0.094	PCI/L	TR1		0.019	0.043	V1
SW093	05D1056-001	8/5/2005	REAL	URANIUM-238	1.910	PCI/L	TR1		0.021	0.427	V1
SW093	05D1062-001	9/1/2005	REAL	AMERICIUM-241	0.017	PCI/L	TR1	U	0.022	0.016	V1
SW093	05D1062-001	9/1/2005	REAL	PLUTONIUM-239/240	0.022	PCI/L	TR1		0.019	0.018	V1
SW093	05D1062-001	9/1/2005	REAL	URANIUM-233,-234	3.850	PCI/L	TR1		0.027	0.847	V1
SW093	05D1062-001	9/1/2005	REAL	URANIUM-235	0.159	PCI/L	TR1		0.019	0.065	V1
SW093	05D1062-001	9/1/2005	REAL	URANIUM-238	3.320	PCI/L	TR1		0.022	0.733	V1
SW093	06D0003-002	9/22/2005	REAL	AMERICIUM-241	0.004	PCI/L	TR1	U	0.022	0.012	V1
SW093	06D0003-002	9/22/2005	REAL	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.020	0.012	V1
SW093	06D0003-002	9/22/2005	REAL	URANIUM-233,-234	1.740	PCI/L	TR1		0.025	0.392	V1
SW093	06D0003-002	9/22/2005	REAL	URANIUM-235	0.086	PCI/L	TR1		0.018	0.040	V1
SW093	06D0003-002	9/22/2005	REAL	URANIUM-238	1.330	PCI/L	TR1		0.021	0.305	V1
SW119	05D0069-003	10/6/2004	REAL	AMERICIUM-241	0.086	PCI/L	TR1		0.029	0.036	J1
SW119	05D0069-003	10/6/2004	REAL	PLUTONIUM-239/240	0.031	PCI/L	TR1		0.019	0.020	J1
SW119	05D0069-003	10/6/2004	REAL	URANIUM-233,-234	1.450	PCI/L	TR1		0.036	0.329	V1
SW119	05D0069-003	10/6/2004	REAL	URANIUM-235	0.063	PCI/L	TR1		0.051	0.038	V1
SW119	05D0069-003	10/6/2004	REAL	URANIUM-238	1.030	PCI/L	TR1		0.040	0.241	V1
SW119	05D0081-005	10/13/2004	REAL	AMERICIUM-241	0.157	PCI/L	TR1		0.028	0.053	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW119	05D0081-005	10/13/2004	REAL	PLUTONIUM-239/240	0.041	PCI/L	TR1		0.018	0.022	V
SW119	05D0081-005	10/13/2004	REAL	URANIUM-233,-234	1.080	PCI/L	TR1		0.034	0.249	V
SW119	05D0081-005	10/13/2004	REAL	URANIUM-235	0.020	PCI/L	TR1	U	0.049	0.025	V
SW119	05D0081-005	10/13/2004	REAL	URANIUM-238	0.718	PCI/L	TR1		0.039	0.172	V
SW120	05D0479-003	10/13/2004	REAL	AMERICIUM-241	0.071	PCI/L	TR1		0.030	0.033	V1
SW120	05D0479-003	10/13/2004	REAL	PLUTONIUM-239/240	0.091	PCI/L	TR1		0.018	0.035	V1
SW120	05D0479-003	10/13/2004	REAL	URANIUM-233,-234	3.570	PCI/L	TR1		0.050	0.778	V1
SW120	05D0479-003	10/13/2004	REAL	URANIUM-235	0.120	PCI/L	TR1		0.019	0.052	V1
SW120	05D0479-003	10/13/2004	REAL	URANIUM-238	2.260	PCI/L	TR1		0.056	0.500	V1
SW120	05D0592-002	2/23/2005	REAL	AMERICIUM-241	0.056	PCI/L	TR1		0.028	0.029	V
SW120	05D0592-003	2/23/2005	DUP	AMERICIUM-241	0.036	PCI/L	TR1		0.028	0.023	V
SW120	05D0592-002	2/23/2005	REAL	PLUTONIUM-239/240	0.166	PCI/L	TR1		0.021	0.053	V
SW120	05D0592-003	2/23/2005	DUP	PLUTONIUM-239/240	0.159	PCI/L	TR1		0.021	0.051	V
SW120	05D0592-002	2/23/2005	REAL	URANIUM-233,-234	7.800	PCI/L	TR1		0.021	1.690	V
SW120	05D0592-003	2/23/2005	DUP	URANIUM-233,-234	8.650	PCI/L	TR1		0.021	1.870	V
SW120	05D0592-002	2/23/2005	REAL	URANIUM-235	0.245	PCI/L	TR1		0.019	0.093	V
SW120	05D0592-003	2/23/2005	DUP	URANIUM-235	0.341	PCI/L	TR1		0.020	0.123	V
SW120	05D0592-002	2/23/2005	REAL	URANIUM-238	4.790	PCI/L	TR1		0.021	1.050	V
SW120	05D0592-003	2/23/2005	DUP	URANIUM-238	5.100	PCI/L	TR1		0.022	1.110	V

Abbreviations

PCI/L = Picocuries per liter

TR1 = First analytical run

Lab Qualifiers (note analyte group)

U = Target analyte not detected (all analytes)

Validation/Verification Qualifiers*

(list in order from highest confidence to lowest)

V/V1 = Valid

J/J1 = Estimated

UJ/UJ1 = Estimated at an elevated level of detection

R/R1 = Rejected

*Validation is a more thorough review of laboratory package than verification.

B.3.2 Metals and Water-Quality Parameters

Table B-2. Metals and Water-Quality Parameter Analytical Data: WY05.

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS01	05D0826-001	4/11/2005	REAL	ALUMINUM	30.40	UG/L	TR1		2.40	UJ1
GS01	05D0826-001	4/11/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS01	05D0826-001	4/11/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V1
GS01	05D0826-001	4/11/2005	REAL	BARIUM	93.50	UG/L	TR1	B	0.05	V1
GS01	05D0826-001	4/11/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS01	05D0826-001	4/11/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS01	05D0826-001	4/11/2005	REAL	CALCIUM	61800.00	UG/L	TR1		2.00	V1
GS01	05D0826-001	4/11/2005	REAL	CHROMIUM	0.53	UG/L	TR1	B	0.10	J1
GS01	05D0826-001	4/11/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
GS01	05D0826-001	4/11/2005	REAL	COPPER	0.82	UG/L	TR1	B	0.12	V1
GS01	05D0826-001	4/11/2005	REAL	IRON	30.50	UG/L	TR1	B	2.10	V1
GS01	05D0826-001	4/11/2005	REAL	LEAD	0.48	UG/L	TR1	U	0.48	J1
GS01	05D0826-001	4/11/2005	REAL	LITHIUM	12.20	UG/L	TR1	B	0.02	J1
GS01	05D0826-001	4/11/2005	REAL	MAGNESIUM	15300.00	UG/L	TR1		1.40	V1
GS01	05D0826-001	4/11/2005	REAL	MANGANESE	0.76	UG/L	TR1	B	0.05	V1
GS01	05D0826-001	4/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS01	05D0826-001	4/11/2005	REAL	MOLYBDENUM	0.78	UG/L	TR1	B	0.42	V1
GS01	05D0826-001	4/11/2005	REAL	NICKEL	0.81	UG/L	TR1	B	0.25	V1
GS01	05D0826-001	4/11/2005	REAL	POTASSIUM	2100.00	UG/L	TR1	B	641.00	V1
GS01	05D0826-001	4/11/2005	REAL	SELENIUM	1.20	UG/L	TR1	B	1.00	V1
GS01	05D0826-001	4/11/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS01	05D0826-001	4/11/2005	REAL	SODIUM	48300.00	UG/L	TR1		27.80	V1
GS01	05D0826-001	4/11/2005	REAL	STRONTIUM	422.00	UG/L	TR1		0.02	V1
GS01	05D0826-001	4/11/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS01	05D0826-001	4/11/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS01	05D0845-001	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	12.00	MG/L	TR1		1.10	V1
GS01	05D0826-001	4/11/2005	REAL	VANADIUM	0.28	UG/L	TR1	B	0.15	V1
GS01	05D0826-001	4/11/2005	REAL	ZINC	2.90	UG/L	TR1	B	0.12	UJ1
GS01	05D0871-005	4/25/2005	REAL	ALUMINUM	135.00	UG/L	TR1		6.20	V
GS01	05D0871-005	4/25/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS01	05D0871-005	4/25/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V
GS01	05D0871-005	4/25/2005	REAL	BARIUM	95.70	UG/L	TR1	B	0.05	V
GS01	05D0871-005	4/25/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ
GS01	05D0871-005	4/25/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V
GS01	05D0871-005	4/25/2005	REAL	CALCIUM	52000.00	UG/L	TR1		4.60	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS01	05D0871-005	4/25/2005	REAL	CHROMIUM	1.30	UG/L	TR1	B	0.18	UJ
GS01	05D0871-005	4/25/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	V
GS01	05D0871-005	4/25/2005	REAL	COPPER	7.20	UG/L	TR1		0.20	J
GS01	05D0871-005	4/25/2005	REAL	IRON	134.00	UG/L	TR1		7.30	V
GS01	05D0871-005	4/25/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	V
GS01	05D0871-005	4/25/2005	REAL	LITHIUM	12.20	UG/L	TR1	B	0.05	J
GS01	05D0871-005	4/25/2005	REAL	MAGNESIUM	13000.00	UG/L	TR1		1.70	V
GS01	05D0871-005	4/25/2005	REAL	MANGANESE	3.70	UG/L	TR1	B	0.05	V
GS01	05D0871-005	4/25/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS01	05D0871-005	4/25/2005	REAL	MOLYBDENUM	0.44	UG/L	TR1	B	0.40	V
GS01	05D0871-005	4/25/2005	REAL	NICKEL	1.00	UG/L	TR1	B	0.55	V
GS01	05D0871-005	4/25/2005	REAL	POTASSIUM	1930.00	UG/L	TR1	B	136.00	V
GS01	05D0871-005	4/25/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS01	05D0871-005	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS01	05D0871-005	4/25/2005	REAL	SODIUM	40900.00	UG/L	TR1		5.80	V
GS01	05D0871-005	4/25/2005	REAL	STRONTIUM	370.00	UG/L	TR1		0.02	V
GS01	05D0871-005	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS01	05D0871-005	4/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS01	05D0864-001	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	4.40	MG/L	TR1		1.10	V1
GS01	05D0871-005	4/25/2005	REAL	VANADIUM	0.52	UG/L	TR1	B	0.15	V
GS01	05D0871-005	4/25/2005	REAL	ZINC	17.80	UG/L	TR1	B	0.12	UJ
GS01	05D0868-002	4/28/2005	REAL	TOTAL SUSPENDED SOLIDS	3.00	MG/L	TR1	B	1.10	V1
GS01	05D0873-004	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	1.60	MG/L	TR1	B	1.10	V1
GS01	05D0948-005	5/11/2005	REAL	ALUMINUM	85.80	UG/L	TR1		6.20	V1
GS01	05D0948-005	5/11/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	J1
GS01	05D0948-005	5/11/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS01	05D0948-005	5/11/2005	REAL	BARIUM	92.70	UG/L	TR1	B	0.05	V1
GS01	05D0948-005	5/11/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS01	05D0948-005	5/11/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS01	05D0948-005	5/11/2005	REAL	CALCIUM	50700.00	UG/L	TR1		4.60	J1
GS01	05D0948-005	5/11/2005	REAL	CHROMIUM	0.46	UG/L	TR1	B	0.18	V1
GS01	05D0948-005	5/11/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	V1
GS01	05D0948-005	5/11/2005	REAL	COPPER	1.80	UG/L	TR1	B	0.20	UJ1
GS01	05D0948-005	5/11/2005	REAL	IRON	92.20	UG/L	TR1	B	7.30	V1
GS01	05D0948-005	5/11/2005	REAL	LEAD	0.98	UG/L	TR1	B	0.62	UJ1
GS01	05D0948-005	5/11/2005	REAL	LITHIUM	10.60	UG/L	TR1	B	0.05	J1
GS01	05D0948-005	5/11/2005	REAL	MAGNESIUM	11700.00	UG/L	TR1		1.70	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS01	05D0948-005	5/11/2005	REAL	MANGANESE	2.80	UG/L	TR1	B	0.05	V1
GS01	05D0948-005	5/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS01	05D0948-005	5/11/2005	REAL	MOLYBDENUM	0.56	UG/L	TR1	B	0.40	J1
GS01	05D0948-005	5/11/2005	REAL	NICKEL	1.10	UG/L	TR1	B	0.55	V1
GS01	05D0948-005	5/11/2005	REAL	POTASSIUM	2000.00	UG/L	TR1	B	136.00	J1
GS01	05D0948-005	5/11/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J1
GS01	05D0948-005	5/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS01	05D0948-005	5/11/2005	REAL	SODIUM	37900.00	UG/L	TR1		5.80	V1
GS01	05D0948-005	5/11/2005	REAL	STRONTIUM	347.00	UG/L	TR1		0.02	V1
GS01	05D0948-005	5/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS01	05D0948-005	5/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS01	05D0948-005	5/11/2005	REAL	VANADIUM	0.72	UG/L	TR1	B	0.15	UJ1
GS01	05D0948-005	5/11/2005	REAL	ZINC	10.80	UG/L	TR1	B	0.12	UJ1
GS01	05D0958-003	6/10/2005	REAL	ALUMINUM	72.70	UG/L	TR1		6.20	V
GS01	05D0958-003	6/10/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS01	05D0958-003	6/10/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V
GS01	05D0958-003	6/10/2005	REAL	BARIUM	126.00	UG/L	TR1		0.05	V
GS01	05D0958-003	6/10/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
GS01	05D0958-003	6/10/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V
GS01	05D0958-003	6/10/2005	REAL	CALCIUM	72000.00	UG/L	TR1		4.60	V
GS01	05D0958-003	6/10/2005	REAL	CHROMIUM	0.30	UG/L	TR1	B	0.18	V
GS01	05D0958-003	6/10/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	V
GS01	05D0958-003	6/10/2005	REAL	COPPER	1.70	UG/L	TR1	B	0.20	J
GS01	05D0958-003	6/10/2005	REAL	IRON	72.00	UG/L	TR1	B	7.30	V
GS01	05D0958-003	6/10/2005	REAL	LEAD	0.95	UG/L	TR1	B	0.62	UJ
GS01	05D0958-003	6/10/2005	REAL	LITHIUM	16.70	UG/L	TR1	B	0.05	J
GS01	05D0958-003	6/10/2005	REAL	MAGNESIUM	18200.00	UG/L	TR1		1.70	V
GS01	05D0958-003	6/10/2005	REAL	MANGANESE	4.60	UG/L	TR1	B	0.05	V
GS01	05D0958-003	6/10/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS01	05D0958-003	6/10/2005	REAL	MOLYBDENUM	0.50	UG/L	TR1	B	0.40	J
GS01	05D0958-003	6/10/2005	REAL	NICKEL	1.20	UG/L	TR1	B	0.55	UJ
GS01	05D0958-003	6/10/2005	REAL	POTASSIUM	2040.00	UG/L	TR1	B	136.00	J
GS01	05D0958-003	6/10/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J
GS01	05D0958-003	6/10/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS01	05D0958-003	6/10/2005	REAL	SODIUM	52100.00	UG/L	TR1		5.80	V
GS01	05D0958-003	6/10/2005	REAL	STRONTIUM	521.00	UG/L	TR1		0.02	V
GS01	05D0958-003	6/10/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS01	05D0958-003	6/10/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS01	05D0958-003	6/10/2005	REAL	VANADIUM	0.39	UG/L	TR1	B	0.15	V
GS01	05D0958-003	6/10/2005	REAL	ZINC	8.00	UG/L	TR1	B	0.12	UJ
GS03	05D0718-001	3/24/2005	REAL	TOTAL SUSPENDED SOLIDS	20.00	MG/L	TR1		1.10	V1
GS03	05D0813-001	3/29/2005	REAL	TOTAL SUSPENDED SOLIDS	16.00	MG/L	TR1		1.10	V
GS03	05D0826-002	4/12/2005	REAL	ALUMINUM	103.00	UG/L	TR1		2.40	V1
GS03	05D0826-002	4/12/2005	REAL	ANTIMONY	100.70	UG/L	TR1	B	0.55	V1
GS03	05D0826-002	4/12/2005	REAL	ARSENIC	1.40	UG/L	TR1	B	0.72	V1
GS03	05D0826-002	4/12/2005	REAL	BARIUM	143.00	UG/L	TR1		0.05	V1
GS03	05D0826-002	4/12/2005	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V1
GS03	05D0826-002	4/12/2005	REAL	CADMIUM	0.10	UG/L	TR1	B	0.10	V1
GS03	05D0826-002	4/12/2005	REAL	CALCIUM	93900.00	UG/L	TR1		2.00	V1
GS03	05D0826-002	4/12/2005	REAL	CHROMIUM	1.70	UG/L	TR1	B	0.10	V1
GS03	05D0826-002	4/12/2005	REAL	COBALT	0.98	UG/L	TR1	B	0.18	V1
GS03	05D0826-002	4/12/2005	REAL	COPPER	2.00	UG/L	TR1	B	0.12	V1
GS03	05D0826-002	4/12/2005	REAL	IRON	1070.00	UG/L	TR1		2.10	V1
GS03	05D0826-002	4/12/2005	REAL	LEAD	0.51	UG/L	TR1	B	0.48	J1
GS03	05D0826-002	4/12/2005	REAL	LITHIUM	44.90	UG/L	TR1	B	0.02	J1
GS03	05D0826-002	4/12/2005	REAL	MAGNESIUM	25100.00	UG/L	TR1		1.40	V1
GS03	05D0826-002	4/12/2005	REAL	MANGANESE	189.00	UG/L	TR1		0.05	V1
GS03	05D0826-002	4/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS03	05D0826-002	4/12/2005	REAL	MOLYBDENUM	1.90	UG/L	TR1	B	0.42	V1
GS03	05D0826-002	4/12/2005	REAL	NICKEL	3.90	UG/L	TR1	B	0.25	V1
GS03	05D0826-002	4/12/2005	REAL	POTASSIUM	7060.00	UG/L	TR1	B	641.00	V1
GS03	05D0826-002	4/12/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS03	05D0826-002	4/12/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS03	05D0826-002	4/12/2005	REAL	SODIUM	146000.00	UG/L	TR1		27.80	V1
GS03	05D0826-002	4/12/2005	REAL	STRONTIUM	629.00	UG/L	TR1		0.02	V1
GS03	05D0826-002	4/12/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS03	05D0826-002	4/12/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS03	05D0826-002	4/12/2005	REAL	VANADIUM	2.60	UG/L	TR1	B	0.15	V1
GS03	05D0826-002	4/12/2005	REAL	ZINC	6.50	UG/L	TR1	B	0.12	UJ1
GS03	05D0868-003	4/28/2005	REAL	TOTAL SUSPENDED SOLIDS	31.00	MG/L	TR1		1.10	V1
GS03	05D0870-004	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	19.00	MG/L	TR1		1.10	V1
GS03	05D0873-005	5/2/2005	DUP	TOTAL SUSPENDED SOLIDS	23.00	MG/L	TR1		1.10	V1
GS03	05D0873-006	5/2/2005	REAL	TOTAL SUSPENDED SOLIDS	23.00	MG/L	TR1		1.10	V1
GS03	05D0877-003	5/4/2005	REAL	TOTAL SUSPENDED SOLIDS	7.00	MG/L	TR1		1.10	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS03	05D0885-001	5/6/2005	REAL	TOTAL SUSPENDED SOLIDS	39.00	MG/L	TR1		1.10	V1
GS03	05D0889-001	5/9/2005	REAL	TOTAL SUSPENDED SOLIDS	33.00	MG/L	TR1		1.10	V1
GS03	05D0912-002	5/19/2005	REAL	TOTAL SUSPENDED SOLIDS	19.00	MG/L	TR1		1.10	V1
GS03	05D0958-004	6/10/2005	REAL	ALUMINUM	968.00	UG/L	TR1		6.20	V
GS03	05D0958-004	6/10/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS03	05D0958-004	6/10/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V
GS03	05D0958-004	6/10/2005	REAL	BARIUM	75.20	UG/L	TR1	B	0.05	V
GS03	05D0958-004	6/10/2005	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V
GS03	05D0958-004	6/10/2005	REAL	CADMIUM	0.21	UG/L	TR1	B	0.08	V
GS03	05D0958-004	6/10/2005	REAL	CALCIUM	33800.00	UG/L	TR1		4.60	V
GS03	05D0958-004	6/10/2005	REAL	CHROMIUM	1.30	UG/L	TR1	B	0.18	V
GS03	05D0958-004	6/10/2005	REAL	COBALT	0.53	UG/L	TR1	B	0.22	V
GS03	05D0958-004	6/10/2005	REAL	COPPER	1.80	UG/L	TR1	B	0.20	J
GS03	05D0958-004	6/10/2005	REAL	IRON	800.00	UG/L	TR1		7.30	V
GS03	05D0958-004	6/10/2005	REAL	LEAD	1.70	UG/L	TR1	B	0.62	UJ
GS03	05D0958-004	6/10/2005	REAL	LITHIUM	11.10	UG/L	TR1	B	0.05	J
GS03	05D0958-004	6/10/2005	REAL	MAGNESIUM	7700.00	UG/L	TR1		1.70	V
GS03	05D0958-004	6/10/2005	REAL	MANGANESE	72.70	UG/L	TR1		0.05	V
GS03	05D0958-004	6/10/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS03	05D0958-004	6/10/2005	REAL	MOLYBDENUM	0.66	UG/L	TR1	B	0.40	J
GS03	05D0958-004	6/10/2005	REAL	NICKEL	2.50	UG/L	TR1	B	0.55	UJ
GS03	05D0958-004	6/10/2005	REAL	POTASSIUM	2620.00	UG/L	TR1	B	136.00	J
GS03	05D0958-004	6/10/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J
GS03	05D0958-004	6/10/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS03	05D0958-004	6/10/2005	REAL	SODIUM	34700.00	UG/L	TR1		5.80	V
GS03	05D0958-004	6/10/2005	REAL	STRONTIUM	213.00	UG/L	TR1		0.02	V
GS03	05D0958-004	6/10/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS03	05D0958-004	6/10/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS03	05D0958-004	6/10/2005	REAL	VANADIUM	2.80	UG/L	TR1	B	0.15	V
GS03	05D0958-004	6/10/2005	REAL	ZINC	9.30	UG/L	TR1	B	0.12	UJ
GS03	05D0996-002	7/14/2005	REAL	TOTAL SUSPENDED SOLIDS	7.60	MG/L	TR1		1.10	V
GS04	05D0110-001	10/6/2004	REAL	ALUMINUM	1090.00	UG/L	TR1		7.80	V1
GS04	05D0110-001	10/6/2004	REAL	ANTIMONY	0.70	UG/L	TR1	U	0.70	V1
GS04	05D0110-001	10/6/2004	REAL	ARSENIC	0.65	UG/L	TR1	U	0.65	V1
GS04	05D0110-001	10/6/2004	REAL	BARIUM	98.00	UG/L	TR1	B	0.10	V1
GS04	05D0110-001	10/6/2004	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	V1
GS04	05D0110-001	10/6/2004	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS04	05D0110-001	10/6/2004	REAL	CALCIUM	43600.00	UG/L	TR1		7.00	V1
GS04	05D0110-001	10/6/2004	REAL	CHROMIUM	1.10	UG/L	TR1	B	0.20	V1
GS04	05D0110-001	10/6/2004	REAL	COBALT	0.28	UG/L	TR1	B	0.18	V1
GS04	05D0110-001	10/6/2004	REAL	COPPER	1.40	UG/L	TR1	B	0.35	V1
GS04	05D0110-001	10/6/2004	REAL	IRON	614.00	UG/L	TR1		7.00	V1
GS04	05D0110-001	10/6/2004	REAL	LEAD	0.63	UG/L	TR1	B	0.55	V1
GS04	05D0110-001	10/6/2004	REAL	LITHIUM	16.00	UG/L	TR1	B	0.05	V1
GS04	05D0110-001	10/6/2004	REAL	MAGNESIUM	10100.00	UG/L	TR1		1.70	V1
GS04	05D0110-001	10/6/2004	REAL	MANGANESE	7.40	UG/L	TR1	B	0.08	V1
GS04	05D0110-001	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS04	05D0110-001	10/6/2004	REAL	MOLYBDENUM	0.58	UG/L	TR1	U	0.58	V1
GS04	05D0110-001	10/6/2004	REAL	NICKEL	1.70	UG/L	TR1	B	0.30	V1
GS04	05D0110-001	10/6/2004	REAL	POTASSIUM	2720.00	UG/L	TR1	B	4.70	V1
GS04	05D0110-001	10/6/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS04	05D0110-001	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS04	05D0110-001	10/6/2004	REAL	SODIUM	27000.00	UG/L	TR1	B	1.30	V1
GS04	05D0110-001	10/6/2004	REAL	STRONTIUM	267.00	UG/L	TR1		0.02	V1
GS04	05D0110-001	10/6/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS04	05D0110-001	10/6/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS04	05D0110-001	10/6/2004	REAL	VANADIUM	2.90	UG/L	TR1	B	0.18	V1
GS04	05D0110-001	10/6/2004	REAL	ZINC	7.20	UG/L	TR1	B	0.32	V1
GS04	05D0812-001	3/26/2005	REAL	ALUMINUM	118.00	UG/L	TR1		2.40	V
GS04	05D0812-001	3/26/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V
GS04	05D0812-001	3/26/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V
GS04	05D0812-001	3/26/2005	REAL	BARIUM	79.60	UG/L	TR1	B	0.05	V
GS04	05D0812-001	3/26/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ
GS04	05D0812-001	3/26/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V
GS04	05D0812-001	3/26/2005	REAL	CALCIUM	42400.00	UG/L	TR1		2.00	V
GS04	05D0812-001	3/26/2005	REAL	CHROMIUM	0.33	UG/L	TR1	B	0.10	UJ
GS04	05D0812-001	3/26/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V
GS04	05D0812-001	3/26/2005	REAL	COPPER	0.97	UG/L	TR1	B	0.12	V
GS04	05D0812-001	3/26/2005	REAL	IRON	104.00	UG/L	TR1		2.10	V
GS04	05D0812-001	3/26/2005	REAL	LEAD	0.48	UG/L	TR1	U	0.48	V
GS04	05D0812-001	3/26/2005	REAL	LITHIUM	11.40	UG/L	TR1	B	0.02	V
GS04	05D0812-001	3/26/2005	REAL	MAGNESIUM	9580.00	UG/L	TR1		1.40	V
GS04	05D0812-001	3/26/2005	REAL	MANGANESE	2.30	UG/L	TR1	B	0.05	V
GS04	05D0812-001	3/26/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS04	05D0812-001	3/26/2005	REAL	MOLYBDENUM	0.42	UG/L	TR1	U	0.42	V
GS04	05D0812-001	3/26/2005	REAL	NICKEL	0.75	UG/L	TR1	B	0.25	UJ
GS04	05D0812-001	3/26/2005	REAL	POTASSIUM	1400.00	UG/L	TR1	B	2.10	V
GS04	05D0812-001	3/26/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V
GS04	05D0812-001	3/26/2005	REAL	SILVER	0.22	UG/L	TR1	B	0.12	V
GS04	05D0812-001	3/26/2005	REAL	SODIUM	22400.00	UG/L	TR1		0.38	V
GS04	05D0812-001	3/26/2005	REAL	STRONTIUM	255.00	UG/L	TR1		0.02	V
GS04	05D0812-001	3/26/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS04	05D0812-001	3/26/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS04	05D0812-001	3/26/2005	REAL	VANADIUM	0.58	UG/L	TR1	B	0.15	V
GS04	05D0812-001	3/26/2005	REAL	ZINC	4.40	UG/L	TR1	B	0.12	UJ
GS04	05D0846-006	4/13/2005	REAL	ALUMINUM	2480.00	UG/L	TR1		35.60	V1
GS04	05D0846-006	4/13/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS04	05D0846-006	4/13/2005	REAL	ARSENIC	1.60	UG/L	TR1	B	1.10	UJ1
GS04	05D0846-006	4/13/2005	REAL	BARIUM	88.10	UG/L	TR1	B	0.05	V1
GS04	05D0846-006	4/13/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	V1
GS04	05D0846-006	4/13/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS04	05D0846-006	4/13/2005	REAL	CALCIUM	35400.00	UG/L	TR1		27.80	V1
GS04	05D0846-006	4/13/2005	REAL	CHROMIUM	2.30	UG/L	TR1		0.18	V1
GS04	05D0846-006	4/13/2005	REAL	COBALT	0.29	UG/L	TR1	B	0.22	J1
GS04	05D0846-006	4/13/2005	REAL	COPPER	2.30	UG/L	TR1	B	0.20	V1
GS04	05D0846-006	4/13/2005	REAL	IRON	1840.00	UG/L	TR1		5.70	V1
GS04	05D0846-006	4/13/2005	REAL	LEAD	0.84	UG/L	TR1	B	0.62	V1
GS04	05D0846-006	4/13/2005	REAL	LITHIUM	12.50	UG/L	TR1	B	0.05	J1
GS04	05D0846-006	4/13/2005	REAL	MAGNESIUM	7900.00	UG/L	TR1	B	63.60	V1
GS04	05D0846-006	4/13/2005	REAL	MANGANESE	22.70	UG/L	TR1		0.05	V1
GS04	05D0846-006	4/13/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS04	05D0846-006	4/13/2005	REAL	MOLYBDENUM	0.45	UG/L	TR1	B	0.40	V1
GS04	05D0846-006	4/13/2005	REAL	NICKEL	2.70	UG/L	TR1	B	0.55	V1
GS04	05D0846-006	4/13/2005	REAL	POTASSIUM	3330.00	UG/L	TR1	B	817.00	UJ1
GS04	05D0846-006	4/13/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS04	05D0846-006	4/13/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS04	05D0846-006	4/13/2005	REAL	SODIUM	20000.00	UG/L	TR1	B	34.60	V1
GS04	05D0846-006	4/13/2005	REAL	STRONTIUM	209.00	UG/L	TR1		0.02	V1
GS04	05D0846-006	4/13/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS04	05D0846-006	4/13/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS04	05D0846-006	4/13/2005	REAL	VANADIUM	5.20	UG/L	TR1	B	0.15	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS04	05D0846-006	4/13/2005	REAL	ZINC	8.60	UG/L	TR1	B	0.12	V1
GS08	05D0132-001	10/27/2004	REAL	TOTAL SUSPENDED SOLIDS	9.40	MG/L	TR1		0.87	V1
GS08	05D0870-003	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	7.80	MG/L	TR1		1.10	V1
GS08	05D0877-002	5/3/2005	REAL	TOTAL SUSPENDED SOLIDS	3.20	MG/L	TR1	B	1.10	V
GS08	05D0886-001	5/6/2005	REAL	TOTAL SUSPENDED SOLIDS	50.00	MG/L	TR1		1.10	V1
GS08	05D0891-001	5/10/2005	REAL	TOTAL SUSPENDED SOLIDS	28.00	MG/L	TR1		1.10	V1
GS08	05D0909-001	5/12/2005	REAL	TOTAL SUSPENDED SOLIDS	48.00	MG/L	TR1		1.10	V1
GS08	05D1056-002	9/1/2005	REAL	TOTAL SUSPENDED SOLIDS	6.00	MG/L	TR1		1.10	V1
GS10	05D0060-010	10/4/2004	REAL	BERYLLIUM	0.64	UG/L	TR1	B	0.02	V1
GS10	05D0060-010	10/4/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0060-010	10/4/2004	REAL	CHROMIUM	14.50	UG/L	TR1		0.15	V1
GS10	05D0060-010	10/4/2004	REAL	HARDNESS, TOTAL	75.00	MG/L	TR1		2.00	V1
GS10	05D0060-010	10/4/2004	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D0060-010	10/4/2004	REAL	TOTAL SUSPENDED SOLIDS	670.00	MG/L	DL1		4.00	V1
GS10	05D0081-003	10/6/2004	REAL	BERYLLIUM	0.64	UG/L	TR1	B	0.02	V1
GS10	05D0081-003	10/6/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0081-003	10/6/2004	REAL	CHROMIUM	13.60	UG/L	TR1		0.20	V1
GS10	05D0081-003	10/6/2004	REAL	HARDNESS, TOTAL	150.00	MG/L	TR1		2.00	V1
GS10	05D0081-003	10/6/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
GS10	05D0155-003	10/13/2004	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	V1
GS10	05D0155-003	10/13/2004	REAL	CADMIUM_D	0.19	UG/L	TR1	B	0.08	V1
GS10	05D0155-003	10/13/2004	REAL	CHROMIUM	1.20	UG/L	TR1	B	0.20	V1
GS10	05D0155-003	10/13/2004	REAL	HARDNESS, TOTAL	470.00	MG/L	TR1		2.00	V1
GS10	05D0155-003	10/13/2004	REAL	SILVER_D	0.37	UG/L	TR1		0.25	V1
GS10	05D0172-005	11/3/2004	REAL	BERYLLIUM	0.43	UG/L	TR1	B	0.02	UJ
GS10	05D0172-005	11/3/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
GS10	05D0172-005	11/3/2004	REAL	CHROMIUM	10.40	UG/L	TR1		0.20	V
GS10	05D0172-005	11/3/2004	REAL	HARDNESS, TOTAL	350.00	MG/L	TR1		2.00	V1
GS10	05D0172-005	11/3/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V
GS10	05D0248-001	11/15/2004	REAL	ALUMINUM	1830.00	UG/L	TR1		7.80	V
GS10	05D0248-001	11/15/2004	REAL	ANTIMONY	4.00	UG/L	TR1		0.70	V
GS10	05D0248-001	11/15/2004	REAL	ARSENIC	2.00	UG/L	TR1	B	0.65	V
GS10	05D0248-001	11/15/2004	REAL	BARIUM	236.00	UG/L	TR1		0.10	V
GS10	05D0248-001	11/15/2004	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V
GS10	05D0248-001	11/15/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
GS10	05D0248-001	11/15/2004	REAL	CALCIUM	1118000.00	UG/L	TR1		41.80	V
GS10	05D0248-001	11/15/2004	REAL	CHROMIUM	2.00	UG/L	TR1	B	0.20	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS10	05D0248-001	11/15/2004	REAL	COBALT	0.81	UG/L	TR1	B	0.18	V
GS10	05D0248-001	11/15/2004	REAL	COPPER	4.30	UG/L	TR1		0.35	V
GS10	05D0248-001	11/15/2004	REAL	HARDNESS, TOTAL	470.00	MG/L	TR1		2.00	V1
GS10	05D0248-001	11/15/2004	REAL	IRON	2030.00	UG/L	TR1		7.00	V
GS10	05D0248-001	11/15/2004	REAL	LEAD	1.90	UG/L	TR1	B	0.55	V
GS10	05D0248-001	11/15/2004	REAL	LITHIUM	15.20	UG/L	TR1	B	0.05	V
GS10	05D0248-001	11/15/2004	REAL	MAGNESIUM	29100.00	UG/L	TR1		1.70	V
GS10	05D0248-001	11/15/2004	REAL	MANGANESE	156.00	UG/L	TR1		0.08	V
GS10	05D0248-001	11/15/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS10	05D0248-001	11/15/2004	REAL	MOLYBDENUM	1.80	UG/L	TR1	B	0.58	V
GS10	05D0248-001	11/15/2004	REAL	NICKEL	2.40	UG/L	TR1	B	0.30	V
GS10	05D0248-001	11/15/2004	REAL	POTASSIUM	7060.00	UG/L	TR1	B	28.40	V
GS10	05D0248-001	11/15/2004	REAL	SELENIUM	1.20	UG/L	TR1	B	0.92	V
GS10	05D0248-001	11/15/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V
GS10	05D0248-001	11/15/2004	REAL	SODIUM	34500.00	UG/L	TR1		7.60	V
GS10	05D0248-001	11/15/2004	REAL	STRONTIUM	858.00	UG/L	TR1		0.02	V
GS10	05D0248-001	11/15/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
GS10	05D0248-001	11/15/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V
GS10	05D0248-001	11/15/2004	REAL	VANADIUM	3.70	UG/L	TR1	B	0.18	V
GS10	05D0248-001	11/15/2004	REAL	ZINC	48.80	UG/L	TR1		0.32	V
GS10	05D0315-002	12/1/2004	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V1
GS10	05D0315-002	12/1/2004	REAL	CADMIUM_D	0.10	UG/L	TR1	B	0.08	V1
GS10	05D0315-002	12/1/2004	REAL	CHROMIUM	2.20	UG/L	TR1	B	0.20	V1
GS10	05D0315-002	12/1/2004	REAL	HARDNESS, TOTAL	270.00	MG/L	TR1		2.00	V
GS10	05D0315-002	12/1/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
GS10	05D0373-001	12/13/2004	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	V1
GS10	05D0373-001	12/13/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0373-001	12/13/2004	REAL	CHROMIUM	1.50	UG/L	TR1	B	0.20	V1
GS10	05D0373-001	12/13/2004	REAL	HARDNESS, TOTAL	500.00	MG/L	TR1		2.00	V1
GS10	05D0373-001	12/13/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
GS10	05D0458-001	12/28/2004	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V1
GS10	05D0458-001	12/28/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0458-001	12/28/2004	REAL	CHROMIUM	3.40	UG/L	TR1		0.20	V1
GS10	05D0458-001	12/28/2004	REAL	HARDNESS, TOTAL	350.00	MG/L	TR1		2.00	V1
GS10	05D0458-001	12/28/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
GS10	05D0498-002	1/13/2005	REAL	BERYLLIUM	0.70	UG/L	TR1	B	0.02	V1
GS10	05D0498-002	1/13/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS10	05D0498-002	1/13/2005	REAL	CHROMIUM	14.20	UG/L	TR1		0.10	V1
GS10	05D0498-002	1/13/2005	REAL	HARDNESS, TOTAL	470.00	MG/L	TR1		2.00	V1
GS10	05D0498-002	1/13/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	J1
GS10	05D0592-001	2/1/2005	REAL	BERYLLIUM	2.90	UG/L	TR1		0.02	V1
GS10	05D0592-001	2/1/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
GS10	05D0592-001	2/1/2005	REAL	CHROMIUM	48.20	UG/L	TR1		0.10	V1
GS10	05D0592-001	2/1/2005	REAL	HARDNESS, TOTAL	440.00	MG/L	TR1		2.00	V
GS10	05D0592-001	2/1/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	J1
GS10	05D0677-002	2/24/2005	REAL	BERYLLIUM	2.20	UG/L	TR1		0.02	V1
GS10	05D0677-002	2/24/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
GS10	05D0677-002	2/24/2005	REAL	CHROMIUM	34.40	UG/L	TR1		0.10	V1
GS10	05D0677-002	2/24/2005	REAL	HARDNESS, TOTAL	510.00	MG/L	TR1		2.00	V1
GS10	05D0677-002	2/24/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
GS10	05D0821-004	3/14/2005	REAL	BERYLLIUM	3.40	UG/L	TR1		0.02	V
GS10	05D0821-004	3/14/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V
GS10	05D0821-004	3/14/2005	REAL	CHROMIUM	80.10	UG/L	TR1		0.10	V
GS10	05D0821-004	3/14/2005	REAL	HARDNESS, TOTAL	400.00	MG/L	TR1		2.00	V1
GS10	05D0821-004	3/14/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V
GS10	05D0820-001	4/11/2005	REAL	BERYLLIUM	1.40	UG/L	TR1		0.02	V1
GS10	05D0820-001	4/11/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
GS10	05D0820-001	4/11/2005	REAL	CHROMIUM	30.10	UG/L	TR1		0.10	V1
GS10	05D0820-001	4/11/2005	REAL	HARDNESS, TOTAL	160.00	MG/L	TR1		2.00	V
GS10	05D0820-001	4/11/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
GS10	05D0820-001	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	670.00	MG/L	DL1		5.50	V
GS10	05D0825-001	4/12/2005	REAL	BERYLLIUM	0.63	UG/L	TR1	B	0.02	V1
GS10	05D0825-001	4/12/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
GS10	05D0825-001	4/12/2005	REAL	CHROMIUM	17.20	UG/L	TR1		0.10	V1
GS10	05D0825-001	4/12/2005	REAL	HARDNESS, TOTAL	160.00	MG/L	TR1		2.00	V
GS10	05D0825-001	4/12/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
GS10	05D0825-001	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	43.00	MG/L	TR1		1.10	V
GS10	05D0856-006	4/13/2005	REAL	BERYLLIUM	1.20	UG/L	TR1		0.02	V1
GS10	05D0856-006	4/13/2005	REAL	CADMIUM_D	0.10	UG/L	TR1		0.08	V1
GS10	05D0856-006	4/13/2005	REAL	CHROMIUM	19.80	UG/L	TR1		0.18	V1
GS10	05D0856-006	4/13/2005	REAL	HARDNESS, TOTAL	390.00	MG/L	TR1		2.00	V1
GS10	05D0856-006	4/13/2005	REAL	SILVER_D	0.42	UG/L	TR1		0.22	UJ1
GS10	05D0870-001	4/25/2005	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	UJ1
GS10	05D0870-001	4/25/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS10	05D0870-001	4/25/2005	REAL	CHROMIUM	3.90	UG/L	TR1		0.18	UJ1
GS10	05D0870-001	4/25/2005	REAL	HARDNESS, TOTAL	250.00	MG/L	TR1		2.00	V1
GS10	05D0870-001	4/25/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D0891-004	5/2/2005	REAL	BERYLLIUM	0.13	UG/L	TR1	B	0.02	J1
GS10	05D0891-004	5/2/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0891-004	5/2/2005	REAL	CHROMIUM	4.40	UG/L	TR1		0.18	V1
GS10	05D0891-004	5/2/2005	REAL	HARDNESS, TOTAL	310.00	MG/L	TR1		2.00	V1
GS10	05D0891-004	5/2/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D0930-003	5/12/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS10	05D0930-003	5/12/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0930-003	5/12/2005	REAL	CHROMIUM	0.46	UG/L	TR1	B	0.17	V1
GS10	05D0930-003	5/12/2005	REAL	HARDNESS, TOTAL	480.00	MG/L	TR1		2.00	V1
GS10	05D0930-003	5/12/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.18	V1
GS10	05D0932-002	6/2/2005	REAL	BERYLLIUM	0.56	UG/L	TR1	B	0.02	V1
GS10	05D0932-002	6/2/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0932-002	6/2/2005	REAL	CHROMIUM	12.00	UG/L	TR1		0.17	V1
GS10	05D0932-002	6/2/2005	REAL	HARDNESS, TOTAL	200.00	MG/L	TR1		2.00	V1
GS10	05D0932-002	6/2/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D0932-002	6/2/2005	REAL	TOTAL SUSPENDED SOLIDS	150.00	MG/L	DL1		3.70	V1
GS10	05D0949-003	6/6/2005	REAL	BERYLLIUM	2.10	UG/L	TR1		0.02	V1
GS10	05D0949-003	6/6/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0949-003	6/6/2005	REAL	CHROMIUM	40.30	UG/L	TR1		0.18	V1
GS10	05D0949-003	6/6/2005	REAL	HARDNESS, TOTAL	280.00	MG/L	TR1		2.00	V1
GS10	05D0949-003	6/6/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	J1
GS10	05D0949-003	6/6/2005	REAL	TOTAL SUSPENDED SOLIDS	840.00	MG/L	DL1		6.10	V1
GS10	05D0959-001	6/11/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
GS10	05D0959-001	6/11/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
GS10	05D0959-001	6/11/2005	REAL	CHROMIUM	0.65	UG/L	TR1	B	0.18	V
GS10	05D0959-001	6/11/2005	REAL	HARDNESS, TOTAL	470.00	MG/L	TR1		2.00	V1
GS10	05D0959-001	6/11/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V
GS10	05D0993-001	6/22/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS10	05D0993-001	6/22/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D0993-001	6/22/2005	REAL	CHROMIUM	0.33	UG/L	TR1	B	0.18	V1
GS10	05D0993-001	6/22/2005	REAL	HARDNESS, TOTAL	570.00	MG/L	TR1		2.00	V1
GS10	05D0993-001	6/22/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D1032-001	7/11/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS10	05D1032-001	7/11/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS10	05D1032-001	7/11/2005	REAL	CHROMIUM	1.00	UG/L	TR1	B	0.18	UJ1
GS10	05D1032-001	7/11/2005	REAL	HARDNESS, TOTAL	850.00	MG/L	DL1		10.00	V1
GS10	05D1032-001	7/11/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D1038-002	7/28/2005	REAL	BERYLLIUM	0.18	UG/L	TR1	B	0.02	UJ1
GS10	05D1038-002	7/28/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
GS10	05D1038-002	7/28/2005	REAL	CHROMIUM	0.30	UG/L	TR1		0.18	V1
GS10	05D1038-002	7/28/2005	REAL	HARDNESS, TOTAL	280.00	MG/L	TR1		2.00	V1
GS10	05D1038-002	7/28/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
GS10	05D1045-001	8/5/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	J
GS10	05D1045-001	8/5/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V
GS10	05D1045-001	8/5/2005	REAL	CHROMIUM	0.72	UG/L	TR1	B	0.20	V
GS10	05D1045-001	8/5/2005	REAL	HARDNESS, TOTAL	520.00	MG/L	TR1		2.00	V1
GS10	05D1045-001	8/5/2005	REAL	SILVER_D	0.20	UG/L	TR1	U	0.20	V
GS10	05D1059-002	8/15/2005	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	V
GS10	05D1059-002	8/15/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	J
GS10	05D1059-002	8/15/2005	REAL	CHROMIUM	0.38	UG/L	TR1	B	0.18	J
GS10	05D1059-002	8/15/2005	REAL	HARDNESS, TOTAL	840.00	MG/L	DL1		10.00	V1
GS10	05D1059-002	8/15/2005	REAL	SILVER_D	0.20	UG/L	TR1	U	0.20	V
GS10	05D1062-002	9/8/2005	REAL	BERYLLIUM	0.13	UG/L	TR1	U	0.13	J1
GS10	05D1062-002	9/8/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
GS10	05D1062-002	9/8/2005	REAL	CHROMIUM	1.20	UG/L	TR1	U	1.20	V1
GS10	05D1062-002	9/8/2005	REAL	HARDNESS, TOTAL	860.00	MG/L	DL1		10.00	V
GS10	05D1062-002	9/8/2005	REAL	SILVER_D	0.47	UG/L	TR1	U	0.47	V1
GS10	06D0003-003	9/19/2005	REAL	BERYLLIUM	0.18	UG/L	TR1	U		
GS10	06D0003-003	9/19/2005	REAL	CADMIUM_D	0.16	UG/L	TR1	U		
GS10	06D0003-003	9/19/2005	REAL	CHROMIUM	1.50	UG/L	TR1	U		
GS10	06D0003-003	9/19/2005	REAL	HARDNESS, TOTAL	460.00	MG/L	TR1			
GS10	06D0003-003	9/19/2005	REAL	SILVER_D	0.38	UG/L	TR1	U		
GS22	05D0248-004	10/14/2004	REAL	ALUMINUM	4940.00	UG/L	TR1		7.80	V
GS22	05D0248-004	10/14/2004	REAL	ANTIMONY	0.70	UG/L	TR1	U	0.70	V
GS22	05D0248-004	10/14/2004	REAL	ARSENIC	2.80	UG/L	TR1	B	0.65	V
GS22	05D0248-004	10/14/2004	REAL	BARIUM	176.00	UG/L	TR1		0.10	V
GS22	05D0248-004	10/14/2004	REAL	BERYLLIUM	0.26	UG/L	TR1	B	0.02	V
GS22	05D0248-004	10/14/2004	REAL	CADMIUM	0.14	UG/L	TR1	B	0.08	V
GS22	05D0248-004	10/14/2004	REAL	CALCIUM	79200.00	UG/L	TR1		41.80	V
GS22	05D0248-004	10/14/2004	REAL	CHROMIUM	6.00	UG/L	TR1		0.20	V
GS22	05D0248-004	10/14/2004	REAL	COBALT	1.50	UG/L	TR1	B	0.18	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS22	05D0248-004	10/14/2004	REAL	COPPER	8.30	UG/L	TR1		0.35	V
GS22	05D0248-004	10/14/2004	REAL	IRON	4000.00	UG/L	TR1		7.00	V
GS22	05D0248-004	10/14/2004	REAL	LEAD	4.60	UG/L	TR1		0.55	V
GS22	05D0248-004	10/14/2004	REAL	LITHIUM	12.70	UG/L	TR1	B	0.05	V
GS22	05D0248-004	10/14/2004	REAL	MAGNESIUM	10400.00	UG/L	TR1		1.70	V
GS22	05D0248-004	10/14/2004	REAL	MANGANESE	62.00	UG/L	TR1		0.08	V
GS22	05D0248-004	10/14/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS22	05D0248-004	10/14/2004	REAL	MOLYBDENUM	0.92	UG/L	TR1	B	0.58	V
GS22	05D0248-004	10/14/2004	REAL	NICKEL	4.20	UG/L	TR1	B	0.30	V
GS22	05D0248-004	10/14/2004	REAL	POTASSIUM	3650.00	UG/L	TR1	B	28.40	V
GS22	05D0248-004	10/14/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V
GS22	05D0248-004	10/14/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V
GS22	05D0248-004	10/14/2004	REAL	SODIUM	474000.00	UG/L	TR1		7.60	V
GS22	05D0248-004	10/14/2004	REAL	STRONTIUM	349.00	UG/L	TR1		0.02	V
GS22	05D0248-004	10/14/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
GS22	05D0248-004	10/14/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V
GS22	05D0248-004	10/14/2004	REAL	VANADIUM	10.10	UG/L	TR1	B	0.18	V
GS22	05D0248-004	10/14/2004	REAL	ZINC	184.00	UG/L	TR1		0.32	V
GS22	05D0479-001	12/3/2004	REAL	ALUMINUM	13500.00	UG/L	TR1		31.20	V1
GS22	05D0479-001	12/3/2004	REAL	ANTIMONY	1.30	UG/L	TR1	B	0.55	V1
GS22	05D0479-001	12/3/2004	REAL	ARSENIC	6.60	UG/L	TR1		0.72	V1
GS22	05D0479-001	12/3/2004	REAL	BARIUM	286.00	UG/L	TR1		0.05	V1
GS22	05D0479-001	12/3/2004	REAL	BERYLLIUM	0.88	UG/L	TR1	B	0.02	V1
GS22	05D0479-001	12/3/2004	REAL	CADMIUM	0.57	UG/L	TR1	B	0.10	V1
GS22	05D0479-001	12/3/2004	REAL	CALCIUM	115000.00	UG/L	TR1		35.60	V1
GS22	05D0479-001	12/3/2004	REAL	CHROMIUM	22.00	UG/L	TR1		0.10	V1
GS22	05D0479-001	12/3/2004	REAL	COBALT	5.60	UG/L	TR1	B	0.18	V1
GS22	05D0479-001	12/3/2004	REAL	COPPER	26.60	UG/L	TR1		0.12	V1
GS22	05D0479-001	12/3/2004	REAL	IRON	16100.00	UG/L	TR1		2.10	V1
GS22	05D0479-001	12/3/2004	REAL	LEAD	24.40	UG/L	TR1		0.48	V1
GS22	05D0479-001	12/3/2004	REAL	LITHIUM	36.80	UG/L	TR1	B	0.02	V1
GS22	05D0479-001	12/3/2004	REAL	MAGNESIUM	17200.00	UG/L	TR1		1.40	V1
GS22	05D0479-001	12/3/2004	REAL	MANGANESE	275.00	UG/L	TR1		0.05	V1
GS22	05D0479-001	12/3/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS22	05D0479-001	12/3/2004	REAL	MOLYBDENUM	2.10	UG/L	TR1	B	0.42	V1
GS22	05D0479-001	12/3/2004	REAL	NICKEL	14.80	UG/L	TR1	B	0.25	V1
GS22	05D0479-001	12/3/2004	REAL	POTASSIUM	5920.00	UG/L	TR1	B	641.00	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS22	05D0479-001	12/3/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS22	05D0479-001	12/3/2004	REAL	SILVER	0.22	UG/L	TR1	B	0.12	J1
GS22	05D0479-001	12/3/2004	REAL	SODIUM	397000.00	UG/L	TR1		27.80	V1
GS22	05D0479-001	12/3/2004	REAL	STRONTIUM	501.00	UG/L	TR1		0.02	V1
GS22	05D0479-001	12/3/2004	REAL	THALLIUM	2.20	UG/L	TR1	B	1.60	J1
GS22	05D0479-001	12/3/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS22	05D0479-001	12/3/2004	REAL	VANADIUM	35.00	UG/L	TR1	B	0.15	V1
GS22	05D0479-001	12/3/2004	REAL	ZINC	447.00	UG/L	TR1		0.12	V1
GS22	05D0536-002	1/20/2005	REAL	ALUMINUM	20500.00	UG/L	TR1		2.40	V1
GS22	05D0536-002	1/20/2005	REAL	ANTIMONY	0.80	UG/L	TR1	B	0.55	V1
GS22	05D0536-002	1/20/2005	REAL	ARSENIC	8.70	UG/L	TR1		0.72	V1
GS22	05D0536-002	1/20/2005	REAL	BARIUM	281.00	UG/L	TR1		0.05	V1
GS22	05D0536-002	1/20/2005	REAL	BERYLLIUM	1.40	UG/L	TR1		0.02	V1
GS22	05D0536-002	1/20/2005	REAL	CADMIUM	1.30	UG/L	TR1		0.10	V1
GS22	05D0536-002	1/20/2005	REAL	CALCIUM	92400.00	UG/L	TR1		2.00	V1
GS22	05D0536-002	1/20/2005	REAL	CHROMIUM	32.40	UG/L	TR1		0.10	V1
GS22	05D0536-002	1/20/2005	REAL	COBALT	10.30	UG/L	TR1	B	0.18	V1
GS22	05D0536-002	1/20/2005	REAL	COPPER	45.80	UG/L	TR1		0.12	V1
GS22	05D0536-002	1/20/2005	REAL	IRON	26500.00	UG/L	TR1		2.10	J1
GS22	05D0536-002	1/20/2005	REAL	LEAD	53.00	UG/L	TR1		0.48	V1
GS22	05D0536-002	1/20/2005	REAL	LITHIUM	49.70	UG/L	TR1	B	0.02	V1
GS22	05D0536-002	1/20/2005	REAL	MAGNESIUM	16700.00	UG/L	TR1		1.40	V1
GS22	05D0536-002	1/20/2005	REAL	MANGANESE	553.00	UG/L	TR1		0.05	V1
GS22	05D0536-002	1/20/2005	REAL	MERCURY	0.20	UG/L	TR1		0.10	J1
GS22	05D0536-002	1/20/2005	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.42	V1
GS22	05D0536-002	1/20/2005	REAL	NICKEL	23.90	UG/L	TR1		0.25	V1
GS22	05D0536-002	1/20/2005	REAL	POTASSIUM	16300.00	UG/L	TR1		2.10	V1
GS22	05D0536-002	1/20/2005	REAL	SELENIUM	1.80	UG/L	TR1	B	1.00	V1
GS22	05D0536-002	1/20/2005	REAL	SILVER	0.13	UG/L	TR1	B	0.12	J1
GS22	05D0536-002	1/20/2005	REAL	SODIUM	663000.00	UG/L	TR1		18.00	J1
GS22	05D0536-002	1/20/2005	REAL	STRONTIUM	441.00	UG/L	TR1		0.02	J1
GS22	05D0536-002	1/20/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS22	05D0536-002	1/20/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS22	05D0536-002	1/20/2005	REAL	VANADIUM	52.00	UG/L	TR1		0.15	V1
GS22	05D0536-002	1/20/2005	REAL	ZINC	977.00	UG/L	TR1		0.12	V1
GS22	05D0677-001	2/9/2005	REAL	ALUMINUM	53000.00	UG/L	TR1		2.40	V
GS22	05D0677-001	2/9/2005	REAL	ANTIMONY	2.40	UG/L	TR1	B	0.55	UJ

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS22	05D0677-001	2/9/2005	REAL	ARSENIC	13.00	UG/L	TR1		0.72	V
GS22	05D0677-001	2/9/2005	REAL	BARIUM	1190.00	UG/L	TR1		0.05	V
GS22	05D0677-001	2/9/2005	REAL	BERYLLIUM	2.70	UG/L	TR1		0.02	V
GS22	05D0677-001	2/9/2005	REAL	CADMIUM	1.30	UG/L	TR1		0.10	V
GS22	05D0677-001	2/9/2005	REAL	CALCIUM	169000.00	UG/L	TR1		71.10	V
GS22	05D0677-001	2/9/2005	REAL	CHROMIUM	56.10	UG/L	TR1		0.10	V
GS22	05D0677-001	2/9/2005	REAL	COBALT	13.70	UG/L	TR1	B	0.18	V
GS22	05D0677-001	2/9/2005	REAL	COPPER	83.90	UG/L	TR1		0.12	J
GS22	05D0677-001	2/9/2005	REAL	IRON	39100.00	UG/L	TR1		2.10	V
GS22	05D0677-001	2/9/2005	REAL	LEAD	44.30	UG/L	TR1		0.48	V
GS22	05D0677-001	2/9/2005	REAL	LITHIUM	79.10	UG/L	TR1	B	0.02	J
GS22	05D0677-001	2/9/2005	REAL	MAGNESIUM	29900.00	UG/L	TR1		1.40	V
GS22	05D0677-001	2/9/2005	REAL	MANGANESE	660.00	UG/L	TR1		0.05	V
GS22	05D0677-001	2/9/2005	REAL	MERCURY	0.15	UG/L	TR1		0.10	J
GS22	05D0677-001	2/9/2005	REAL	MOLYBDENUM	3.70	UG/L	TR1	B	0.42	V
GS22	05D0677-001	2/9/2005	REAL	NICKEL	38.10	UG/L	TR1		0.25	V
GS22	05D0677-001	2/9/2005	REAL	POTASSIUM	10300.00	UG/L	TR1	B	1280.00	J
GS22	05D0677-001	2/9/2005	REAL	SELENIUM	3.90	UG/L	TR1		1.00	V
GS22	05D0677-001	2/9/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS22	05D0677-001	2/9/2005	REAL	SODIUM	474000.00	UG/L	TR1		55.50	V
GS22	05D0677-001	2/9/2005	REAL	STRONTIUM	1070.00	UG/L	TR1		0.02	V
GS22	05D0677-001	2/9/2005	REAL	THALLIUM	2.10	UG/L	TR1	B	1.60	J
GS22	05D0677-001	2/9/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS22	05D0677-001	2/9/2005	REAL	VANADIUM	103.00	UG/L	TR1		0.15	V
GS22	05D0677-001	2/9/2005	REAL	ZINC	763.00	UG/L	TR1		0.12	V
GS22	05D0715-003	3/15/2005	REAL	ALUMINUM	10400.00	UG/L	TR1		2.40	V1
GS22	05D0715-003	3/15/2005	REAL	ANTIMONY	0.89	UG/L	TR1	B	0.55	V1
GS22	05D0715-003	3/15/2005	REAL	ARSENIC	3.20	UG/L	TR1	B	0.72	V1
GS22	05D0715-003	3/15/2005	REAL	BARIUM	223.00	UG/L	TR1		0.05	V1
GS22	05D0715-003	3/15/2005	REAL	BERYLLIUM	0.45	UG/L	TR1	B	0.02	V1
GS22	05D0715-003	3/15/2005	REAL	CADMIUM	0.42	UG/L	TR1	B	0.10	V1
GS22	05D0715-003	3/15/2005	REAL	CALCIUM	84000.00	UG/L	TR1		2.00	V1
GS22	05D0715-003	3/15/2005	REAL	CHROMIUM	14.40	UG/L	TR1		0.10	V1
GS22	05D0715-003	3/15/2005	REAL	COBALT	3.50	UG/L	TR1	B	0.18	V1
GS22	05D0715-003	3/15/2005	REAL	COPPER	28.30	UG/L	TR1		0.12	V1
GS22	05D0715-003	3/15/2005	REAL	IRON	10600.00	UG/L	TR1		2.10	V1
GS22	05D0715-003	3/15/2005	REAL	LEAD	16.70	UG/L	TR1		0.48	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS22	05D0715-003	3/15/2005	REAL	LITHIUM	22.20	UG/L	TR1	B	0.02	V1
GS22	05D0715-003	3/15/2005	REAL	MAGNESIUM	14000.00	UG/L	TR1		1.40	V1
GS22	05D0715-003	3/15/2005	REAL	MANGANESE	178.00	UG/L	TR1		0.05	V1
GS22	05D0715-003	3/15/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS22	05D0715-003	3/15/2005	REAL	MOLYBDENUM	1.10	UG/L	TR1	B	0.42	V1
GS22	05D0715-003	3/15/2005	REAL	NICKEL	9.00	UG/L	TR1	B	0.25	V1
GS22	05D0715-003	3/15/2005	REAL	POTASSIUM	5760.00	UG/L	TR1		2.10	V1
GS22	05D0715-003	3/15/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS22	05D0715-003	3/15/2005	REAL	SILVER	0.15	UG/L	TR1	B	0.12	V1
GS22	05D0715-003	3/15/2005	REAL	SODIUM	151000.00	UG/L	TR1		27.80	V1
GS22	05D0715-003	3/15/2005	REAL	STRONTIUM	421.00	UG/L	TR1		0.02	V1
GS22	05D0715-003	3/15/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS22	05D0715-003	3/15/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS22	05D0715-003	3/15/2005	REAL	VANADIUM	22.60	UG/L	TR1	B	0.15	V1
GS22	05D0715-003	3/15/2005	REAL	ZINC	501.00	UG/L	TR1		0.12	V1
GS28	05D0588-001	2/14/2005	REAL	ALUMINUM	824.00	UG/L	TR1		2.40	V1
GS28	05D0588-001	2/14/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS28	05D0588-001	2/14/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	J1
GS28	05D0588-001	2/14/2005	REAL	BARIUM	22.20	UG/L	TR1	B	0.05	V1
GS28	05D0588-001	2/14/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	V1
GS28	05D0588-001	2/14/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS28	05D0588-001	2/14/2005	REAL	CALCIUM	13000.00	UG/L	TR1		2.00	V1
GS28	05D0588-001	2/14/2005	REAL	CHROMIUM	0.99	UG/L	TR1	B	0.10	V1
GS28	05D0588-001	2/14/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
GS28	05D0588-001	2/14/2005	REAL	COPPER	2.30	UG/L	TR1	B	0.12	V1
GS28	05D0588-001	2/14/2005	REAL	IRON	714.00	UG/L	TR1		2.10	J1
GS28	05D0588-001	2/14/2005	REAL	LEAD	0.85	UG/L	TR1	B	0.48	UJ1
GS28	05D0588-001	2/14/2005	REAL	LITHIUM	1.70	UG/L	TR1	B	0.02	V1
GS28	05D0588-001	2/14/2005	REAL	MAGNESIUM	2060.00	UG/L	TR1	B	1.40	V1
GS28	05D0588-001	2/14/2005	REAL	MANGANESE	8.90	UG/L	TR1	B	0.05	V1
GS28	05D0588-001	2/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS28	05D0588-001	2/14/2005	REAL	MOLYBDENUM	0.94	UG/L	TR1	B	0.42	V1
GS28	05D0588-001	2/14/2005	REAL	NICKEL	1.20	UG/L	TR1	B	0.25	V1
GS28	05D0588-001	2/14/2005	REAL	POTASSIUM	1250.00	UG/L	TR1	B	2.10	V1
GS28	05D0588-001	2/14/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS28	05D0588-001	2/14/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS28	05D0588-001	2/14/2005	REAL	SODIUM	5940.00	UG/L	TR1		0.38	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS28	05D0588-001	2/14/2005	REAL	STRONTIUM	60.30	UG/L	TR1	B	0.02	J1
GS28	05D0588-001	2/14/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	J1
GS28	05D0588-001	2/14/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS28	05D0588-001	2/14/2005	REAL	VANADIUM	1.80	UG/L	TR1	B	0.15	V1
GS28	05D0588-001	2/14/2005	REAL	ZINC	20.00	UG/L	TR1		0.12	V1
GS28	05D0699-001	2/22/2005	REAL	ALUMINUM	312.00	UG/L	TR1		2.40	V1
GS28	05D0699-001	2/22/2005	REAL	ANTIMONY	0.87	UG/L	TR1	B	0.55	V1
GS28	05D0699-001	2/22/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V1
GS28	05D0699-001	2/22/2005	REAL	BARIUM	19.40	UG/L	TR1	B	0.05	V1
GS28	05D0699-001	2/22/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ1
GS28	05D0699-001	2/22/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS28	05D0699-001	2/22/2005	REAL	CALCIUM	11400.00	UG/L	TR1		2.00	V1
GS28	05D0699-001	2/22/2005	REAL	CHROMIUM	0.64	UG/L	TR1	B	0.10	UJ1
GS28	05D0699-001	2/22/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
GS28	05D0699-001	2/22/2005	REAL	COPPER	1.40	UG/L	TR1	B	0.12	V1
GS28	05D0699-001	2/22/2005	REAL	IRON	282.00	UG/L	TR1		2.10	V1
GS28	05D0699-001	2/22/2005	REAL	LEAD	0.91	UG/L	TR1	B	0.48	UJ1
GS28	05D0699-001	2/22/2005	REAL	LITHIUM	1.60	UG/L	TR1	B	0.02	V1
GS28	05D0699-001	2/22/2005	REAL	MAGNESIUM	1850.00	UG/L	TR1	B	1.40	V1
GS28	05D0699-001	2/22/2005	REAL	MANGANESE	2.90	UG/L	TR1	B	0.05	V1
GS28	05D0699-001	2/22/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS28	05D0699-001	2/22/2005	REAL	MOLYBDENUM	0.87	UG/L	TR1	B	0.42	V1
GS28	05D0699-001	2/22/2005	REAL	NICKEL	0.25	UG/L	TR1	U	0.25	V1
GS28	05D0699-001	2/22/2005	REAL	POTASSIUM	872.00	UG/L	TR1	B	2.10	V1
GS28	05D0699-001	2/22/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS28	05D0699-001	2/22/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS28	05D0699-001	2/22/2005	REAL	SODIUM	3890.00	UG/L	TR1	B	0.38	V1
GS28	05D0699-001	2/22/2005	REAL	STRONTIUM	57.20	UG/L	TR1	B	0.02	V1
GS28	05D0699-001	2/22/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS28	05D0699-001	2/22/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS28	05D0699-001	2/22/2005	REAL	VANADIUM	0.95	UG/L	TR1	B	0.15	V1
GS28	05D0699-001	2/22/2005	REAL	ZINC	14.30	UG/L	TR1	B	0.12	V1
GS28	05D0819-003	3/23/2005	REAL	ALUMINUM	24000.00	UG/L	TR1		2.40	V
GS28	05D0819-003	3/23/2005	REAL	ANTIMONY	0.69	UG/L	TR1	B	0.55	V
GS28	05D0819-003	3/23/2005	REAL	ARSENIC	5.30	UG/L	TR1		0.72	V
GS28	05D0819-003	3/23/2005	REAL	BARIUM	148.00	UG/L	TR1		0.05	V
GS28	05D0819-003	3/23/2005	REAL	BERYLLIUM	0.97	UG/L	TR1	B	0.02	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS28	05D0819-003	3/23/2005	REAL	CADMIUM	0.21	UG/L	TR1	B	0.10	V
GS28	05D0819-003	3/23/2005	REAL	CALCIUM	33000.00	UG/L	TR1		35.60	V
GS28	05D0819-003	3/23/2005	REAL	CHROMIUM	21.50	UG/L	TR1		0.10	V
GS28	05D0819-003	3/23/2005	REAL	COBALT	5.30	UG/L	TR1	B	0.18	V
GS28	05D0819-003	3/23/2005	REAL	COPPER	21.80	UG/L	TR1		0.12	V
GS28	05D0819-003	3/23/2005	REAL	IRON	18400.00	UG/L	TR1		2.10	V
GS28	05D0819-003	3/23/2005	REAL	LEAD	14.00	UG/L	TR1		0.48	V
GS28	05D0819-003	3/23/2005	REAL	LITHIUM	27.00	UG/L	TR1	B	0.02	J
GS28	05D0819-003	3/23/2005	REAL	MAGNESIUM	6380.00	UG/L	TR1		1.40	V
GS28	05D0819-003	3/23/2005	REAL	MANGANESE	229.00	UG/L	TR1		0.05	V
GS28	05D0819-003	3/23/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS28	05D0819-003	3/23/2005	REAL	MOLYBDENUM	3.10	UG/L	TR1	B	0.42	V
GS28	05D0819-003	3/23/2005	REAL	NICKEL	15.80	UG/L	TR1	B	0.25	V
GS28	05D0819-003	3/23/2005	REAL	POTASSIUM	5790.00	UG/L	TR1	B	641.00	V
GS28	05D0819-003	3/23/2005	REAL	SELENIUM	1.40	UG/L	TR1	B	1.00	V
GS28	05D0819-003	3/23/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS28	05D0819-003	3/23/2005	REAL	SODIUM	321000.00	UG/L	TR1		27.80	V
GS28	05D0819-003	3/23/2005	REAL	STRONTIUM	151.00	UG/L	TR1	B	0.02	V
GS28	05D0819-003	3/23/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS28	05D0819-003	3/23/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS28	05D0819-003	3/23/2005	REAL	VANADIUM	42.00	UG/L	TR1		0.15	V
GS28	05D0819-003	3/23/2005	REAL	ZINC	117.00	UG/L	TR1		0.12	V
GS28	05D0871-004	4/11/2005	REAL	ALUMINUM	5160.00	UG/L	TR1		6.20	V
GS28	05D0871-004	4/11/2005	REAL	ANTIMONY	1.00	UG/L	TR1	B	1.00	V
GS28	05D0871-004	4/11/2005	REAL	ARSENIC	2.40	UG/L	TR1	B	1.10	V
GS28	05D0871-004	4/11/2005	REAL	BARIUM	103.00	UG/L	TR1		0.05	V
GS28	05D0871-004	4/11/2005	REAL	BERYLLIUM	0.20	UG/L	TR1	B	0.02	V
GS28	05D0871-004	4/11/2005	REAL	CADMIUM	0.22	UG/L	TR1	B	0.08	UJ
GS28	05D0871-004	4/11/2005	REAL	CALCIUM	62400.00	UG/L	TR1		4.60	V
GS28	05D0871-004	4/11/2005	REAL	CHROMIUM	6.10	UG/L	TR1		0.18	UJ
GS28	05D0871-004	4/11/2005	REAL	COBALT	1.00	UG/L	TR1	B	0.22	V
GS28	05D0871-004	4/11/2005	REAL	COPPER	5.80	UG/L	TR1		0.20	J
GS28	05D0871-004	4/11/2005	REAL	IRON	2980.00	UG/L	TR1		7.30	V
GS28	05D0871-004	4/11/2005	REAL	LEAD	2.70	UG/L	TR1		0.62	V
GS28	05D0871-004	4/11/2005	REAL	LITHIUM	30.00	UG/L	TR1	B	0.05	J
GS28	05D0871-004	4/11/2005	REAL	MAGNESIUM	9440.00	UG/L	TR1		1.70	V
GS28	05D0871-004	4/11/2005	REAL	MANGANESE	37.80	UG/L	TR1		0.05	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS28	05D0871-004	4/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS28	05D0871-004	4/11/2005	REAL	MOLYBDENUM	8.90	UG/L	TR1	B	0.40	V
GS28	05D0871-004	4/11/2005	REAL	NICKEL	4.00	UG/L	TR1	B	0.55	V
GS28	05D0871-004	4/11/2005	REAL	POTASSIUM	4130.00	UG/L	TR1	B	136.00	V
GS28	05D0871-004	4/11/2005	REAL	SELENIUM	1.90	UG/L	TR1	B	1.20	V
GS28	05D0871-004	4/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS28	05D0871-004	4/11/2005	REAL	SODIUM	94400.00	UG/L	TR1		5.80	V
GS28	05D0871-004	4/11/2005	REAL	STRONTIUM	413.00	UG/L	TR1		0.02	V
GS28	05D0871-004	4/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS28	05D0871-004	4/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS28	05D0871-004	4/11/2005	REAL	VANADIUM	9.20	UG/L	TR1	B	0.15	V
GS28	05D0871-004	4/11/2005	REAL	ZINC	43.50	UG/L	TR1		0.12	UJ
GS32	05D0069-004	10/6/2004	REAL	ALUMINUM	47800.00	UG/L	TR1		2.00	V
GS32	05D0069-004	10/6/2004	REAL	ANTIMONY	4.80	UG/L	TR1		0.75	V
GS32	05D0069-004	10/6/2004	REAL	ARSENIC	15.90	UG/L	TR1		0.90	V
GS32	05D0069-004	10/6/2004	REAL	BARIUM	302.00	UG/L	TR1		0.05	V
GS32	05D0069-004	10/6/2004	REAL	BERYLLIUM	2.20	UG/L	TR1		0.02	V
GS32	05D0069-004	10/6/2004	REAL	CADMIUM	2.10	UG/L	TR1		0.08	V
GS32	05D0069-004	10/6/2004	REAL	CALCIUM	82200.00	UG/L	TR1		1.70	V
GS32	05D0069-004	10/6/2004	REAL	CHROMIUM	42.50	UG/L	TR1		0.15	V
GS32	05D0069-004	10/6/2004	REAL	COBALT	11.70	UG/L	TR1	B	0.20	V
GS32	05D0069-004	10/6/2004	REAL	COPPER	48.70	UG/L	TR1		0.12	V
GS32	05D0069-004	10/6/2004	REAL	IRON	36600.00	UG/L	TR1		5.70	V
GS32	05D0069-004	10/6/2004	REAL	LEAD	30.40	UG/L	TR1		0.48	V
GS32	05D0069-004	10/6/2004	REAL	LITHIUM	42.50	UG/L	TR1	B	0.02	V
GS32	05D0069-004	10/6/2004	REAL	MAGNESIUM	12100.00	UG/L	TR1		1.60	V
GS32	05D0069-004	10/6/2004	REAL	MANGANESE	494.00	UG/L	TR1		0.02	V
GS32	05D0069-004	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS32	05D0069-004	10/6/2004	REAL	MOLYBDENUM	7.50	UG/L	TR1	B	0.32	V
GS32	05D0069-004	10/6/2004	REAL	NICKEL	36.20	UG/L	TR1		0.30	V
GS32	05D0069-004	10/6/2004	REAL	POTASSIUM	19000.00	UG/L	TR1		8.70	V
GS32	05D0069-004	10/6/2004	REAL	SELENIUM	2.60	UG/L	TR1	B	0.98	V
GS32	05D0069-004	10/6/2004	REAL	SILVER	0.39	UG/L	TR1	B	0.22	V
GS32	05D0069-004	10/6/2004	REAL	SODIUM	56700.00	UG/L	TR1	B	6.90	V
GS32	05D0069-004	10/6/2004	REAL	STRONTIUM	423.00	UG/L	TR1		0.02	V
GS32	05D0069-004	10/6/2004	REAL	THALLIUM	0.98	UG/L	TR1	U	0.98	V
GS32	05D0069-004	10/6/2004	REAL	TIN	1.00	UG/L	TR1	U	1.00	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS32	05D0069-004	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	870.00	MG/L	DL1		4.40	V1
GS32	05D0069-004	10/6/2004	REAL	VANADIUM	94.20	UG/L	TR1		0.15	V
GS32	05D0069-004	10/6/2004	REAL	ZINC	756.00	UG/L	TR1		0.10	V
GS32	05D0081-006	10/13/2004	REAL	ALUMINUM	29100.00	UG/L	TR1		7.80	V1
GS32	05D0081-006	10/13/2004	REAL	ANTIMONY	3.60	UG/L	TR1		0.70	V1
GS32	05D0081-006	10/13/2004	REAL	ARSENIC	9.10	UG/L	TR1		0.65	V1
GS32	05D0081-006	10/13/2004	REAL	BARIUM	190.00	UG/L	TR1		0.10	V1
GS32	05D0081-006	10/13/2004	REAL	BERYLLIUM	1.30	UG/L	TR1		0.02	V1
GS32	05D0081-006	10/13/2004	REAL	CADMIUM	0.85	UG/L	TR1	B	0.08	V1
GS32	05D0081-006	10/13/2004	REAL	CALCIUM	56200.00	UG/L	TR1		7.00	V1
GS32	05D0081-006	10/13/2004	REAL	CHROMIUM	25.70	UG/L	TR1		0.20	V1
GS32	05D0081-006	10/13/2004	REAL	COBALT	6.50	UG/L	TR1	B	0.18	V1
GS32	05D0081-006	10/13/2004	REAL	COPPER	28.80	UG/L	TR1		0.35	V1
GS32	05D0081-006	10/13/2004	REAL	IRON	22100.00	UG/L	TR1		7.00	V1
GS32	05D0081-006	10/13/2004	REAL	LEAD	17.20	UG/L	TR1		0.55	V1
GS32	05D0081-006	10/13/2004	REAL	LITHIUM	26.00	UG/L	TR1	B	0.05	V1
GS32	05D0081-006	10/13/2004	REAL	MAGNESIUM	8330.00	UG/L	TR1		1.70	V1
GS32	05D0081-006	10/13/2004	REAL	MANGANESE	281.00	UG/L	TR1		0.08	V1
GS32	05D0081-006	10/13/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS32	05D0081-006	10/13/2004	REAL	MOLYBDENUM	6.30	UG/L	TR1	B	0.58	V1
GS32	05D0081-006	10/13/2004	REAL	NICKEL	22.30	UG/L	TR1		0.30	V1
GS32	05D0081-006	10/13/2004	REAL	POTASSIUM	15200.00	UG/L	TR1		4.70	V1
GS32	05D0081-006	10/13/2004	REAL	SELENIUM	1.90	UG/L	TR1	B	0.92	V1
GS32	05D0081-006	10/13/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS32	05D0081-006	10/13/2004	REAL	SODIUM	51300.00	UG/L	TR1	B	15.30	V1
GS32	05D0081-006	10/13/2004	REAL	STRONTIUM	290.00	UG/L	TR1		0.02	V1
GS32	05D0081-006	10/13/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS32	05D0081-006	10/13/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS32	05D0081-006	10/13/2004	REAL	TOTAL SUSPENDED SOLIDS	600.00	MG/L	DL1		4.40	V1
GS32	05D0081-006	10/13/2004	REAL	VANADIUM	57.70	UG/L	TR1		0.18	V1
GS32	05D0081-006	10/13/2004	REAL	ZINC	533.00	UG/L	TR1		0.32	V1
GS32	05D0172-001	11/10/2004	REAL	ALUMINUM	34800.00	UG/L	TR1		7.80	V
GS32	05D0172-001	11/10/2004	REAL	ANTIMONY	3.30	UG/L	TR1		0.70	V
GS32	05D0172-001	11/10/2004	REAL	ARSENIC	11.70	UG/L	TR1		0.65	V
GS32	05D0172-001	11/10/2004	REAL	BARIUM	181.00	UG/L	TR1		0.10	V
GS32	05D0172-001	11/10/2004	REAL	BERYLLIUM	1.50	UG/L	TR1		0.02	V
GS32	05D0172-001	11/10/2004	REAL	CADMIUM	1.20	UG/L	TR1		0.08	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS32	05D0172-001	11/10/2004	REAL	CALCIUM	46800.00	UG/L	TR1		7.00	V
GS32	05D0172-001	11/10/2004	REAL	CHROMIUM	31.10	UG/L	TR1		0.20	V
GS32	05D0172-001	11/10/2004	REAL	COBALT	7.50	UG/L	TR1	B	0.18	V
GS32	05D0172-001	11/10/2004	REAL	COPPER	34.10	UG/L	TR1		0.35	V
GS32	05D0172-001	11/10/2004	REAL	IRON	26600.00	UG/L	TR1		7.00	V
GS32	05D0172-001	11/10/2004	REAL	LEAD	19.30	UG/L	TR1		0.55	V
GS32	05D0172-001	11/10/2004	REAL	LITHIUM	30.20	UG/L	TR1	B	0.05	J
GS32	05D0172-001	11/10/2004	REAL	MAGNESIUM	7730.00	UG/L	TR1		1.70	V
GS32	05D0172-001	11/10/2004	REAL	MANGANESE	327.00	UG/L	TR1		0.08	V
GS32	05D0172-001	11/10/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS32	05D0172-001	11/10/2004	REAL	MOLYBDENUM	7.40	UG/L	TR1	B	0.58	V
GS32	05D0172-001	11/10/2004	REAL	NICKEL	26.40	UG/L	TR1		0.30	V
GS32	05D0172-001	11/10/2004	REAL	POTASSIUM	14700.00	UG/L	TR1		4.70	J
GS32	05D0172-001	11/10/2004	REAL	SELENIUM	3.50	UG/L	TR1		0.92	V
GS32	05D0172-001	11/10/2004	REAL	SILVER	0.37	UG/L	TR1	B	0.25	V
GS32	05D0172-001	11/10/2004	REAL	SODIUM	51900.00	UG/L	TR1	B	15.30	V
GS32	05D0172-001	11/10/2004	REAL	STRONTIUM	253.00	UG/L	TR1		0.02	V
GS32	05D0172-001	11/10/2004	REAL	THALLIUM	1.50	UG/L	TR1	B	1.20	V
GS32	05D0172-001	11/10/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	J
GS32	05D0172-001	11/10/2004	REAL	TOTAL SUSPENDED SOLIDS	250.00	MG/L	DL1		2.90	V1
GS32	05D0172-001	11/10/2004	REAL	VANADIUM	67.20	UG/L	TR1		0.18	V
GS32	05D0172-001	11/10/2004	REAL	ZINC	1070.00	UG/L	TR1		0.32	V
GS38	05D0155-004	10/6/2004	REAL	ALUMINUM	12500.00	UG/L	TR1		7.80	V1
GS38	05D0155-004	10/6/2004	REAL	ANTIMONY	0.81	UG/L	TR1	B	0.70	V1
GS38	05D0155-004	10/6/2004	REAL	ARSENIC	5.20	UG/L	TR1		0.65	J1
GS38	05D0155-004	10/6/2004	REAL	BARIUM	155.00	UG/L	TR1		0.10	V1
GS38	05D0155-004	10/6/2004	REAL	BERYLLIUM	0.56	UG/L	TR1	B	0.02	V1
GS38	05D0155-004	10/6/2004	REAL	CADMIUM	0.30	UG/L	TR1	B	0.08	V1
GS38	05D0155-004	10/6/2004	REAL	CALCIUM	38400.00	UG/L	TR1		7.00	V1
GS38	05D0155-004	10/6/2004	REAL	CHROMIUM	13.50	UG/L	TR1		0.20	V1
GS38	05D0155-004	10/6/2004	REAL	COBALT	2.90	UG/L	TR1	B	0.18	V1
GS38	05D0155-004	10/6/2004	REAL	COPPER	17.70	UG/L	TR1		0.35	V1
GS38	05D0155-004	10/6/2004	REAL	IRON	9940.00	UG/L	TR1		7.00	V1
GS38	05D0155-004	10/6/2004	REAL	LEAD	10.90	UG/L	TR1		0.55	V1
GS38	05D0155-004	10/6/2004	REAL	LITHIUM	13.80	UG/L	TR1	B	0.05	V1
GS38	05D0155-004	10/6/2004	REAL	MAGNESIUM	4930.00	UG/L	TR1	B	1.70	V1
GS38	05D0155-004	10/6/2004	REAL	MANGANESE	136.00	UG/L	TR1		0.08	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0155-004	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	J1
GS38	05D0155-004	10/6/2004	REAL	MOLYBDENUM	2.40	UG/L	TR1	B	0.58	V1
GS38	05D0155-004	10/6/2004	REAL	NICKEL	9.80	UG/L	TR1	B	0.55	V1
GS38	05D0155-004	10/6/2004	REAL	POTASSIUM	4080.00	UG/L	TR1	B	113.00	V1
GS38	05D0155-004	10/6/2004	REAL	SELENIUM	1.30	UG/L	TR1	B	0.92	V1
GS38	05D0155-004	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS38	05D0155-004	10/6/2004	REAL	SODIUM	286000.00	UG/L	TR1		54.30	V1
GS38	05D0155-004	10/6/2004	REAL	STRONTIUM	167.00	UG/L	TR1	B	0.02	V1
GS38	05D0155-004	10/6/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS38	05D0155-004	10/6/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS38	05D0155-004	10/6/2004	REAL	VANADIUM	24.20	UG/L	TR1	B	0.18	V1
GS38	05D0155-004	10/6/2004	REAL	ZINC	139.00	UG/L	TR1		0.32	V1
GS38	05D0271-001	11/10/2004	REAL	ALUMINUM	4340.00	UG/L	TR1		7.80	V1
GS38	05D0271-001	11/10/2004	REAL	ANTIMONY	1.30	UG/L	TR1	B	0.70	V1
GS38	05D0271-001	11/10/2004	REAL	ARSENIC	2.80	UG/L	TR1	B	0.65	V1
GS38	05D0271-001	11/10/2004	REAL	BARIUM	199.00	UG/L	TR1		0.10	V1
GS38	05D0271-001	11/10/2004	REAL	BERYLLIUM	0.25	UG/L	TR1	B	0.02	V1
GS38	05D0271-001	11/10/2004	REAL	CADMIUM	0.42	UG/L	TR1	B	0.08	V1
GS38	05D0271-001	11/10/2004	REAL	CALCIUM	72700.00	UG/L	TR1		41.80	V1
GS38	05D0271-001	11/10/2004	REAL	CHROMIUM	5.50	UG/L	TR1		0.20	V1
GS38	05D0271-001	11/10/2004	REAL	COBALT	1.30	UG/L	TR1	B	0.18	V1
GS38	05D0271-001	11/10/2004	REAL	COPPER	10.30	UG/L	TR1		0.35	V1
GS38	05D0271-001	11/10/2004	REAL	IRON	3570.00	UG/L	TR1		7.00	V1
GS38	05D0271-001	11/10/2004	REAL	LEAD	4.40	UG/L	TR1		0.55	V1
GS38	05D0271-001	11/10/2004	REAL	LITHIUM	12.80	UG/L	TR1	B	0.05	V1
GS38	05D0271-001	11/10/2004	REAL	MAGNESIUM	6680.00	UG/L	TR1		1.70	V1
GS38	05D0271-001	11/10/2004	REAL	MANGANESE	59.90	UG/L	TR1		0.08	V1
GS38	05D0271-001	11/10/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS38	05D0271-001	11/10/2004	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.58	V1
GS38	05D0271-001	11/10/2004	REAL	NICKEL	4.60	UG/L	TR1	B	0.30	V1
GS38	05D0271-001	11/10/2004	REAL	POTASSIUM	6030.00	UG/L	TR1	B	28.40	V1
GS38	05D0271-001	11/10/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS38	05D0271-001	11/10/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS38	05D0271-001	11/10/2004	REAL	SODIUM	616000.00	UG/L	TR1		7.60	V1
GS38	05D0271-001	11/10/2004	REAL	STRONTIUM	323.00	UG/L	TR1		0.02	V1
GS38	05D0271-001	11/10/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS38	05D0271-001	11/10/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0271-001	11/10/2004	REAL	VANADIUM	8.90	UG/L	TR1	B	0.18	V1
GS38	05D0271-001	11/10/2004	REAL	ZINC	111.00	UG/L	TR1		0.32	V1
GS38	05D0316-003	12/2/2004	REAL	ALUMINUM	2460.00	UG/L	TR1		7.80	V1
GS38	05D0316-003	12/2/2004	REAL	ANTIMONY	0.70	UG/L	TR1	U	0.70	V1
GS38	05D0316-003	12/2/2004	REAL	ARSENIC	1.50	UG/L	TR1	B	0.65	V1
GS38	05D0316-003	12/2/2004	REAL	BARIUM	308.00	UG/L	TR1		0.10	V1
GS38	05D0316-003	12/2/2004	REAL	BERYLLIUM	0.15	UG/L	TR1	B	0.02	V1
GS38	05D0316-003	12/2/2004	REAL	CADMIUM	1.20	UG/L	TR1		0.08	V1
GS38	05D0316-003	12/2/2004	REAL	CALCIUM	82100.00	UG/L	TR1		20.40	V1
GS38	05D0316-003	12/2/2004	REAL	CHROMIUM	3.30	UG/L	TR1		0.20	V1
GS38	05D0316-003	12/2/2004	REAL	COBALT	0.96	UG/L	TR1	B	0.18	V1
GS38	05D0316-003	12/2/2004	REAL	COPPER	5.00	UG/L	TR1		0.35	V1
GS38	05D0316-003	12/2/2004	REAL	IRON	2120.00	UG/L	TR1		7.00	V1
GS38	05D0316-003	12/2/2004	REAL	LEAD	3.60	UG/L	TR1		0.55	V1
GS38	05D0316-003	12/2/2004	REAL	LITHIUM	13.90	UG/L	TR1	B	0.05	V1
GS38	05D0316-003	12/2/2004	REAL	MAGNESIUM	7500.00	UG/L	TR1		1.70	V1
GS38	05D0316-003	12/2/2004	REAL	MANGANESE	51.20	UG/L	TR1		0.08	V1
GS38	05D0316-003	12/2/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS38	05D0316-003	12/2/2004	REAL	MOLYBDENUM	1.00	UG/L	TR1	B	0.58	V1
GS38	05D0316-003	12/2/2004	REAL	NICKEL	2.80	UG/L	TR1	B	0.30	V1
GS38	05D0316-003	12/2/2004	REAL	POTASSIUM	4680.00	UG/L	TR1	B	679.00	V1
GS38	05D0316-003	12/2/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS38	05D0316-003	12/2/2004	REAL	SILVER	0.54	UG/L	TR1	B	0.25	V1
GS38	05D0316-003	12/2/2004	REAL	SODIUM	910000.00	UG/L	TR1		54.30	V1
GS38	05D0316-003	12/2/2004	REAL	STRONTIUM	390.00	UG/L	TR1		0.02	V1
GS38	05D0316-003	12/2/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS38	05D0316-003	12/2/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS38	05D0316-003	12/2/2004	REAL	VANADIUM	5.20	UG/L	TR1	B	0.18	V1
GS38	05D0316-003	12/2/2004	REAL	ZINC	140.00	UG/L	TR1		0.32	V1
GS38	05D0500-001	12/13/2004	REAL	ALUMINUM	28400.00	UG/L	TR1		31.20	V
GS38	05D0500-001	12/13/2004	REAL	ANTIMONY	1.70	UG/L	TR1	B	0.55	V
GS38	05D0500-001	12/13/2004	REAL	ARSENIC	15.20	UG/L	TR1		0.72	V
GS38	05D0500-001	12/13/2004	REAL	BARIUM	523.00	UG/L	TR1		0.05	V
GS38	05D0500-001	12/13/2004	REAL	BERYLLIUM	1.80	UG/L	TR1		0.02	V
GS38	05D0500-001	12/13/2004	REAL	CADMIUM	2.00	UG/L	TR1		0.10	V
GS38	05D0500-001	12/13/2004	REAL	CALCIUM	148000.00	UG/L	TR1		35.60	V
GS38	05D0500-001	12/13/2004	REAL	CHROMIUM	36.10	UG/L	TR1		0.10	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0500-001	12/13/2004	REAL	COBALT	10.60	UG/L	TR1	B	0.18	V
GS38	05D0500-001	12/13/2004	REAL	COPPER	46.60	UG/L	TR1		0.12	V
GS38	05D0500-001	12/13/2004	REAL	IRON	30600.00	UG/L	TR1		2.10	V
GS38	05D0500-001	12/13/2004	REAL	LEAD	61.00	UG/L	TR1		0.48	V
GS38	05D0500-001	12/13/2004	REAL	LITHIUM	61.10	UG/L	TR1	B	0.02	V
GS38	05D0500-001	12/13/2004	REAL	MAGNESIUM	18200.00	UG/L	TR1		1.40	V
GS38	05D0500-001	12/13/2004	REAL	MANGANESE	531.00	UG/L	TR1		0.05	V
GS38	05D0500-001	12/13/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS38	05D0500-001	12/13/2004	REAL	MOLYBDENUM	5.00	UG/L	TR1	B	0.42	V
GS38	05D0500-001	12/13/2004	REAL	NICKEL	27.30	UG/L	TR1		0.25	V
GS38	05D0500-001	12/13/2004	REAL	POTASSIUM	11600.00	UG/L	TR1	B	641.00	J
GS38	05D0500-001	12/13/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	J
GS38	05D0500-001	12/13/2004	REAL	SILVER	1.30	UG/L	TR1		0.12	V
GS38	05D0500-001	12/13/2004	REAL	SODIUM	1500000.00	UG/L	TR1		111.00	V
GS38	05D0500-001	12/13/2004	REAL	STRONTIUM	640.00	UG/L	TR1		0.02	V
GS38	05D0500-001	12/13/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS38	05D0500-001	12/13/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS38	05D0500-001	12/13/2004	REAL	VANADIUM	68.40	UG/L	TR1		0.15	V
GS38	05D0500-001	12/13/2004	REAL	ZINC	426.00	UG/L	TR1		0.12	V
GS38	05D0819-001	3/8/2005	REAL	ALUMINUM	80000.00	UG/L	TR1		2.40	V
GS38	05D0819-001	3/8/2005	REAL	ANTIMONY	2.50	UG/L	TR1	B	0.55	V
GS38	05D0819-001	3/8/2005	REAL	ARSENIC	23.40	UG/L	TR1		0.72	V
GS38	05D0819-001	3/8/2005	REAL	BARIUM	477.00	UG/L	TR1		0.05	V
GS38	05D0819-001	3/8/2005	REAL	BERYLLIUM	3.80	UG/L	TR1		0.02	V
GS38	05D0819-001	3/8/2005	REAL	CADMIUM	1.40	UG/L	TR1		0.10	V
GS38	05D0819-001	3/8/2005	REAL	CALCIUM	63100.00	UG/L	TR1		35.60	V
GS38	05D0819-001	3/8/2005	REAL	CHROMIUM	79.10	UG/L	TR1		0.10	V
GS38	05D0819-001	3/8/2005	REAL	COBALT	24.90	UG/L	TR1	B	0.18	V
GS38	05D0819-001	3/8/2005	REAL	COPPER	106.00	UG/L	TR1		0.12	V
GS38	05D0819-001	3/8/2005	REAL	IRON	75400.00	UG/L	TR1		2.10	V
GS38	05D0819-001	3/8/2005	REAL	LEAD	82.80	UG/L	TR1		0.48	V
GS38	05D0819-001	3/8/2005	REAL	LITHIUM	85.60	UG/L	TR1	B	0.02	J
GS38	05D0819-001	3/8/2005	REAL	MAGNESIUM	18500.00	UG/L	TR1		1.40	V
GS38	05D0819-001	3/8/2005	REAL	MANGANESE	1130.00	UG/L	TR1		0.05	V
GS38	05D0819-001	3/8/2005	REAL	MERCURY	0.17	UG/L	TR1		0.10	J
GS38	05D0819-001	3/8/2005	REAL	MOLYBDENUM	6.60	UG/L	TR1	B	0.42	V
GS38	05D0819-001	3/8/2005	REAL	NICKEL	61.30	UG/L	TR1		0.25	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0819-001	3/8/2005	REAL	POTASSIUM	14200.00	UG/L	TR1	B	641.00	V
GS38	05D0819-001	3/8/2005	REAL	SELENIUM	2.40	UG/L	TR1	B	1.00	V
GS38	05D0819-001	3/8/2005	REAL	SILVER	0.40	UG/L	TR1	B	0.12	V
GS38	05D0819-001	3/8/2005	REAL	SODIUM	340000.00	UG/L	TR1		27.80	V
GS38	05D0819-001	3/8/2005	REAL	STRONTIUM	285.00	UG/L	TR1		0.02	V
GS38	05D0819-001	3/8/2005	REAL	THALLIUM	3.40	UG/L	TR1	B	1.60	V
GS38	05D0819-001	3/8/2005	REAL	TIN	2.00	UG/L	TR1	B	1.20	V
GS38	05D0819-001	3/8/2005	REAL	VANADIUM	163.00	UG/L	TR1		0.15	V
GS38	05D0819-001	3/8/2005	REAL	ZINC	634.00	UG/L	TR1		0.12	V
GS38	05D0846-001	4/11/2005	REAL	ALUMINUM	38300.00	UG/L	TR1		35.60	V1
GS38	05D0846-001	4/11/2005	REAL	ANTIMONY	1.40	UG/L	TR1	B	1.00	J1
GS38	05D0846-001	4/11/2005	REAL	ARSENIC	14.30	UG/L	TR1		1.10	V1
GS38	05D0846-001	4/11/2005	REAL	BARIUM	241.00	UG/L	TR1		0.05	V1
GS38	05D0846-001	4/11/2005	REAL	BERYLLIUM	1.80	UG/L	TR1		0.02	V1
GS38	05D0846-001	4/11/2005	REAL	CADMIUM	0.55	UG/L	TR1	B	0.08	V1
GS38	05D0846-001	4/11/2005	REAL	CALCIUM	49700.00	UG/L	TR1		27.80	V1
GS38	05D0846-001	4/11/2005	REAL	CHROMIUM	45.70	UG/L	TR1		0.18	V1
GS38	05D0846-001	4/11/2005	REAL	COBALT	10.80	UG/L	TR1	B	0.22	V1
GS38	05D0846-001	4/11/2005	REAL	COPPER	51.70	UG/L	TR1		0.20	V1
GS38	05D0846-001	4/11/2005	REAL	IRON	37200.00	UG/L	TR1		5.70	V1
GS38	05D0846-001	4/11/2005	REAL	LEAD	39.70	UG/L	TR1		0.62	V1
GS38	05D0846-001	4/11/2005	REAL	LITHIUM	42.90	UG/L	TR1	B	0.05	J1
GS38	05D0846-001	4/11/2005	REAL	MAGNESIUM	10100.00	UG/L	TR1	B	63.60	V1
GS38	05D0846-001	4/11/2005	REAL	MANGANESE	500.00	UG/L	TR1		0.05	V1
GS38	05D0846-001	4/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS38	05D0846-001	4/11/2005	REAL	MOLYBDENUM	7.00	UG/L	TR1	B	0.40	V1
GS38	05D0846-001	4/11/2005	REAL	NICKEL	32.80	UG/L	TR1		0.55	V1
GS38	05D0846-001	4/11/2005	REAL	POTASSIUM	10800.00	UG/L	TR1	B	817.00	J1
GS38	05D0846-001	4/11/2005	REAL	SELENIUM	1.90	UG/L	TR1	B	1.20	V1
GS38	05D0846-001	4/11/2005	REAL	SILVER	0.40	UG/L	TR1	B	0.22	V1
GS38	05D0846-001	4/11/2005	REAL	SODIUM	215000.00	UG/L	TR1		34.60	V1
GS38	05D0846-001	4/11/2005	REAL	STRONTIUM	271.00	UG/L	TR1		0.02	V1
GS38	05D0846-001	4/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS38	05D0846-001	4/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS38	05D0846-001	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	930.00	MG/L	DL1		7.90	V1
GS38	05D0846-001	4/11/2005	REAL	VANADIUM	81.20	UG/L	TR1		0.15	V1
GS38	05D0846-001	4/11/2005	REAL	ZINC	467.00	UG/L	TR1		0.12	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0857-004	4/14/2005	REAL	ALUMINUM	51000.00	UG/L	TR1		35.60	V1
GS38	05D0857-004	4/14/2005	REAL	ANTIMONY	3.00	UG/L	TR1	B	1.00	UJ1
GS38	05D0857-004	4/14/2005	REAL	ARSENIC	15.00	UG/L	TR1		1.10	V1
GS38	05D0857-004	4/14/2005	REAL	BARIUM	311.00	UG/L	TR1		0.05	V1
GS38	05D0857-004	4/14/2005	REAL	BERYLLIUM	2.40	UG/L	TR1		0.02	V1
GS38	05D0857-004	4/14/2005	REAL	CADMIUM	0.63	UG/L	TR1	B	0.08	V1
GS38	05D0857-004	4/14/2005	REAL	CALCIUM	38000.00	UG/L	TR1		27.80	V1
GS38	05D0857-004	4/14/2005	REAL	CHROMIUM	52.10	UG/L	TR1		0.18	V1
GS38	05D0857-004	4/14/2005	REAL	COBALT	14.70	UG/L	TR1	B	0.22	V1
GS38	05D0857-004	4/14/2005	REAL	COPPER	60.30	UG/L	TR1		0.20	J1
GS38	05D0857-004	4/14/2005	REAL	IRON	46700.00	UG/L	TR1		7.30	V1
GS38	05D0857-004	4/14/2005	REAL	LEAD	48.50	UG/L	TR1		0.62	V1
GS38	05D0857-004	4/14/2005	REAL	LITHIUM	51.40	UG/L	TR1	B	0.05	J1
GS38	05D0857-004	4/14/2005	REAL	MAGNESIUM	11800.00	UG/L	TR1	B	63.60	V1
GS38	05D0857-004	4/14/2005	REAL	MANGANESE	640.00	UG/L	TR1		0.05	V1
GS38	05D0857-004	4/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS38	05D0857-004	4/14/2005	REAL	MOLYBDENUM	4.80	UG/L	TR1	B	0.40	V1
GS38	05D0857-004	4/14/2005	REAL	NICKEL	40.00	UG/L	TR1		0.55	V1
GS38	05D0857-004	4/14/2005	REAL	POTASSIUM	10600.00	UG/L	TR1	B	817.00	V1
GS38	05D0857-004	4/14/2005	REAL	SELENIUM	1.30	UG/L	TR1	B	1.20	V1
GS38	05D0857-004	4/14/2005	REAL	SILVER	0.34	UG/L	TR1	B	0.22	V1
GS38	05D0857-004	4/14/2005	REAL	SODIUM	105000.00	UG/L	TR1		32.00	V1
GS38	05D0857-004	4/14/2005	REAL	STRONTIUM	196.00	UG/L	TR1	B	0.02	V1
GS38	05D0857-004	4/14/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS38	05D0857-004	4/14/2005	REAL	TIN	1.40	UG/L	TR1	B	1.40	V1
GS38	05D0857-004	4/14/2005	REAL	VANADIUM	107.00	UG/L	TR1		0.15	V1
GS38	05D0857-004	4/14/2005	REAL	ZINC	445.00	UG/L	TR1		0.12	V1
GS38	05D0874-003	4/25/2005	REAL	ALUMINUM	64300.00	UG/L	TR1		6.20	V1
GS38	05D0874-003	4/25/2005	REAL	ANTIMONY	2.80	UG/L	TR1	B	1.00	J1
GS38	05D0874-003	4/25/2005	REAL	ARSENIC	17.90	UG/L	TR1		1.10	V1
GS38	05D0874-003	4/25/2005	REAL	BARIUM	406.00	UG/L	TR1		0.05	V1
GS38	05D0874-003	4/25/2005	REAL	BERYLLIUM	2.70	UG/L	TR1		0.02	V1
GS38	05D0874-003	4/25/2005	REAL	CADMIUM	1.00	UG/L	TR1		0.08	V1
GS38	05D0874-003	4/25/2005	REAL	CALCIUM	60200.00	UG/L	TR1		27.80	V1
GS38	05D0874-003	4/25/2005	REAL	CHROMIUM	64.30	UG/L	TR1		0.18	V1
GS38	05D0874-003	4/25/2005	REAL	COBALT	19.50	UG/L	TR1	B	0.22	V1
GS38	05D0874-003	4/25/2005	REAL	COPPER	81.40	UG/L	TR1		0.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0874-003	4/25/2005	REAL	IRON	57700.00	UG/L	TR1		7.30	V1
GS38	05D0874-003	4/25/2005	REAL	LEAD	59.40	UG/L	TR1		0.62	V1
GS38	05D0874-003	4/25/2005	REAL	LITHIUM	73.50	UG/L	TR1	B	0.05	J1
GS38	05D0874-003	4/25/2005	REAL	MAGNESIUM	15900.00	UG/L	TR1		1.70	V1
GS38	05D0874-003	4/25/2005	REAL	MANGANESE	883.00	UG/L	TR1		0.05	V1
GS38	05D0874-003	4/25/2005	REAL	MERCURY	0.23	UG/L	TR1		0.10	V1
GS38	05D0874-003	4/25/2005	REAL	MOLYBDENUM	7.60	UG/L	TR1	B	0.40	V1
GS38	05D0874-003	4/25/2005	REAL	NICKEL	49.20	UG/L	TR1		0.55	J1
GS38	05D0874-003	4/25/2005	REAL	POTASSIUM	12800.00	UG/L	TR1	B	817.00	V1
GS38	05D0874-003	4/25/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.20	V1
GS38	05D0874-003	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS38	05D0874-003	4/25/2005	REAL	SODIUM	414000.00	UG/L	TR1		34.60	V1
GS38	05D0874-003	4/25/2005	REAL	STRONTIUM	319.00	UG/L	TR1		0.02	V1
GS38	05D0874-003	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS38	05D0874-003	4/25/2005	REAL	TIN	2.00	UG/L	TR1	B	1.40	V1
GS38	05D0874-003	4/25/2005	REAL	VANADIUM	126.00	UG/L	TR1		0.15	V1
GS38	05D0874-003	4/25/2005	REAL	ZINC	558.00	UG/L	TR1		0.12	V1
GS38	05D0934-001	5/11/2005	REAL	ALUMINUM	131000.00	UG/L	TR1		35.60	V1
GS38	05D0934-001	5/11/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS38	05D0934-001	5/11/2005	REAL	ARSENIC	40.70	UG/L	TR1		1.10	V1
GS38	05D0934-001	5/11/2005	REAL	BARIUM	896.00	UG/L	TR1		0.05	V1
GS38	05D0934-001	5/11/2005	REAL	BERYLLIUM	7.50	UG/L	TR1		0.02	V1
GS38	05D0934-001	5/11/2005	REAL	CADMIUM	2.90	UG/L	TR1		0.08	V1
GS38	05D0934-001	5/11/2005	REAL	CALCIUM	103000.00	UG/L	TR1		27.80	V1
GS38	05D0934-001	5/11/2005	REAL	CHROMIUM	145.00	UG/L	TR1		0.18	V1
GS38	05D0934-001	5/11/2005	REAL	COBALT	49.30	UG/L	TR1	B	0.22	V1
GS38	05D0934-001	5/11/2005	REAL	COPPER	202.00	UG/L	TR1		0.20	V1
GS38	05D0934-001	5/11/2005	REAL	IRON	146000.00	UG/L	TR1		5.70	V1
GS38	05D0934-001	5/11/2005	REAL	LEAD	151.00	UG/L	TR1		0.62	V1
GS38	05D0934-001	5/11/2005	REAL	LITHIUM	150.00	UG/L	TR1		0.05	J1
GS38	05D0934-001	5/11/2005	REAL	MAGNESIUM	34100.00	UG/L	TR1		1.70	V1
GS38	05D0934-001	5/11/2005	REAL	MANGANESE	2170.00	UG/L	TR1		0.05	V1
GS38	05D0934-001	5/11/2005	REAL	MERCURY	0.42	UG/L	TR1		0.10	J1
GS38	05D0934-001	5/11/2005	REAL	MOLYBDENUM	6.50	UG/L	TR1	B	0.40	V1
GS38	05D0934-001	5/11/2005	REAL	NICKEL	125.00	UG/L	TR1		0.55	V1
GS38	05D0934-001	5/11/2005	REAL	POTASSIUM	23900.00	UG/L	TR1	B	817.00	V1
GS38	05D0934-001	5/11/2005	REAL	SELENIUM	2.80	UG/L	TR1	B	1.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS38	05D0934-001	5/11/2005	REAL	SILVER	1.10	UG/L	TR1		0.22	V1
GS38	05D0934-001	5/11/2005	REAL	SODIUM	155000.00	UG/L	TR1		34.60	V1
GS38	05D0934-001	5/11/2005	REAL	STRONTIUM	410.00	UG/L	TR1		0.02	V1
GS38	05D0934-001	5/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS38	05D0934-001	5/11/2005	REAL	TIN	6.10	UG/L	TR1	B	1.40	V1
GS38	05D0934-001	5/11/2005	REAL	VANADIUM	280.00	UG/L	TR1		0.15	V1
GS38	05D0934-001	5/11/2005	REAL	ZINC	987.00	UG/L	TR1		0.12	V1
GS39	05D0060-009	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	970.00	MG/L	DL1		7.20	V1
GS39	05D0824-007	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	390.00	MG/L	DL1		2.80	V
GS39	05D0902-001	5/11/2005	REAL	TOTAL SUSPENDED SOLIDS	3700.00	MG/L	DL1		28.00	V1
GS40	05D0172-007	10/14/2004	REAL	ALUMINUM	15300.00	UG/L	TR1		7.80	V
GS40	05D0172-007	10/14/2004	REAL	ANTIMONY	8.40	UG/L	TR1		0.70	V
GS40	05D0172-007	10/14/2004	REAL	ARSENIC	6.50	UG/L	TR1		0.65	V
GS40	05D0172-007	10/14/2004	REAL	BARIUM	243.00	UG/L	TR1		0.10	V
GS40	05D0172-007	10/14/2004	REAL	BERYLLIUM	0.62	UG/L	TR1	B	0.02	V
GS40	05D0172-007	10/14/2004	REAL	CADMIUM	1.10	UG/L	TR1		0.08	V
GS40	05D0172-007	10/14/2004	REAL	CALCIUM	65600.00	UG/L	TR1		7.00	V
GS40	05D0172-007	10/14/2004	REAL	CHROMIUM	15.90	UG/L	TR1		0.20	V
GS40	05D0172-007	10/14/2004	REAL	COBALT	3.90	UG/L	TR1	B	0.18	V
GS40	05D0172-007	10/14/2004	REAL	COPPER	24.70	UG/L	TR1		0.35	V
GS40	05D0172-007	10/14/2004	REAL	IRON	18100.00	UG/L	TR1		7.00	V
GS40	05D0172-007	10/14/2004	REAL	LEAD	16.60	UG/L	TR1		0.55	V
GS40	05D0172-007	10/14/2004	REAL	LITHIUM	15.70	UG/L	TR1	B	0.05	J
GS40	05D0172-007	10/14/2004	REAL	MAGNESIUM	13400.00	UG/L	TR1		1.70	V
GS40	05D0172-007	10/14/2004	REAL	MANGANESE	578.00	UG/L	TR1		0.08	V
GS40	05D0172-007	10/14/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS40	05D0172-007	10/14/2004	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.58	V
GS40	05D0172-007	10/14/2004	REAL	NICKEL	11.30	UG/L	TR1	B	0.55	V
GS40	05D0172-007	10/14/2004	REAL	POTASSIUM	8120.00	UG/L	TR1		4.70	J
GS40	05D0172-007	10/14/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V
GS40	05D0172-007	10/14/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V
GS40	05D0172-007	10/14/2004	REAL	SODIUM	93100.00	UG/L	TR1		15.30	V
GS40	05D0172-007	10/14/2004	REAL	STRONTIUM	422.00	UG/L	TR1		0.02	V
GS40	05D0172-007	10/14/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
GS40	05D0172-007	10/14/2004	REAL	TIN	1.30	UG/L	TR1	B	0.70	J
GS40	05D0172-007	10/14/2004	REAL	VANADIUM	32.10	UG/L	TR1	B	0.18	V
GS40	05D0172-007	10/14/2004	REAL	ZINC	229.00	UG/L	TR1		0.32	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0324-002	11/15/2004	REAL	ALUMINUM	10800.00	UG/L	TR1		7.80	V1
GS40	05D0324-002	11/15/2004	REAL	ANTIMONY	9.10	UG/L	TR1		0.70	V1
GS40	05D0324-002	11/15/2004	REAL	ARSENIC	6.00	UG/L	TR1		0.65	V1
GS40	05D0324-002	11/15/2004	REAL	BARIUM	298.00	UG/L	TR1		0.10	J1
GS40	05D0324-002	11/15/2004	REAL	BERYLLIUM	0.58	UG/L	TR1	B	0.02	V1
GS40	05D0324-002	11/15/2004	REAL	CADMIUM	2.00	UG/L	TR1		0.08	V1
GS40	05D0324-002	11/15/2004	REAL	CALCIUM	98700.00	UG/L	TR1		3.40	V1
GS40	05D0324-002	11/15/2004	REAL	CHROMIUM	15.40	UG/L	TR1		0.20	V1
GS40	05D0324-002	11/15/2004	REAL	COBALT	3.50	UG/L	TR1	B	0.18	V1
GS40	05D0324-002	11/15/2004	REAL	COPPER	22.50	UG/L	TR1		0.35	V1
GS40	05D0324-002	11/15/2004	REAL	IRON	18600.00	UG/L	TR1		7.00	V1
GS40	05D0324-002	11/15/2004	REAL	LEAD	18.10	UG/L	TR1		0.55	V1
GS40	05D0324-002	11/15/2004	REAL	LITHIUM	32.20	UG/L	TR1	B	0.05	V1
GS40	05D0324-002	11/15/2004	REAL	MAGNESIUM	15500.00	UG/L	TR1		1.70	J1
GS40	05D0324-002	11/15/2004	REAL	MANGANESE	690.00	UG/L	TR1		0.08	J1
GS40	05D0324-002	11/15/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0324-002	11/15/2004	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.58	V1
GS40	05D0324-002	11/15/2004	REAL	NICKEL	9.90	UG/L	TR1	B	0.30	V1
GS40	05D0324-002	11/15/2004	REAL	POTASSIUM	16800.00	UG/L	TR1		113.00	V1
GS40	05D0324-002	11/15/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS40	05D0324-002	11/15/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS40	05D0324-002	11/15/2004	REAL	SODIUM	388000.00	UG/L	TR1		54.30	V1
GS40	05D0324-002	11/15/2004	REAL	STRONTIUM	554.00	UG/L	TR1		0.02	J1
GS40	05D0324-002	11/15/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0324-002	11/15/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS40	05D0324-002	11/15/2004	REAL	VANADIUM	26.00	UG/L	TR1	B	0.18	V1
GS40	05D0324-002	11/15/2004	REAL	ZINC	333.00	UG/L	TR1		0.32	V1
GS40	05D0459-001	12/16/2004	REAL	ALUMINUM	5080.00	UG/L	TR1		7.80	V1
GS40	05D0459-002	12/16/2004	DUP	ALUMINUM	4720.00	UG/L	TR1		7.80	V1
GS40	05D0459-001	12/16/2004	REAL	ANTIMONY	2.40	UG/L	TR1	B	0.70	V1
GS40	05D0459-002	12/16/2004	DUP	ANTIMONY	2.80	UG/L	TR1	B	0.70	V1
GS40	05D0459-001	12/16/2004	REAL	ARSENIC	2.80	UG/L	TR1	B	0.65	J1
GS40	05D0459-002	12/16/2004	DUP	ARSENIC	3.20	UG/L	TR1	B	0.65	J1
GS40	05D0459-001	12/16/2004	REAL	BARIUM	266.00	UG/L	TR1		0.10	V1
GS40	05D0459-002	12/16/2004	DUP	BARIUM	273.00	UG/L	TR1		0.10	V1
GS40	05D0459-001	12/16/2004	REAL	BERYLLIUM	0.24	UG/L	TR1	B	0.02	V1
GS40	05D0459-002	12/16/2004	DUP	BERYLLIUM	0.25	UG/L	TR1	B	0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0459-001	12/16/2004	REAL	CADMIUM	0.86	UG/L	TR1	B	0.08	J1
GS40	05D0459-002	12/16/2004	DUP	CADMIUM	0.74	UG/L	TR1	B	0.08	J1
GS40	05D0459-001	12/16/2004	REAL	CALCIUM	142000.00	UG/L	TR1		83.70	V1
GS40	05D0459-002	12/16/2004	DUP	CALCIUM	141000.00	UG/L	TR1		83.70	V1
GS40	05D0459-001	12/16/2004	REAL	CHROMIUM	13.30	UG/L	TR1		0.20	V1
GS40	05D0459-002	12/16/2004	DUP	CHROMIUM	13.00	UG/L	TR1		0.20	V1
GS40	05D0459-001	12/16/2004	REAL	COBALT	1.60	UG/L	TR1	B	0.18	J1
GS40	05D0459-002	12/16/2004	DUP	COBALT	1.60	UG/L	TR1	B	0.18	J1
GS40	05D0459-001	12/16/2004	REAL	COPPER	11.80	UG/L	TR1		0.35	V1
GS40	05D0459-002	12/16/2004	DUP	COPPER	11.40	UG/L	TR1		0.35	V1
GS40	05D0459-001	12/16/2004	REAL	IRON	8100.00	UG/L	TR1		7.00	V1
GS40	05D0459-002	12/16/2004	DUP	IRON	8170.00	UG/L	TR1		7.00	V1
GS40	05D0459-001	12/16/2004	REAL	LEAD	8.80	UG/L	TR1		0.55	V1
GS40	05D0459-002	12/16/2004	DUP	LEAD	9.90	UG/L	TR1		0.55	V1
GS40	05D0459-001	12/16/2004	REAL	LITHIUM	410.00	UG/L	TR1	B	0.60	V1
GS40	05D0459-002	12/16/2004	DUP	LITHIUM	399.00	UG/L	TR1	B	0.60	V1
GS40	05D0459-001	12/16/2004	REAL	MAGNESIUM	21600.00	UG/L	TR1		1.70	V1
GS40	05D0459-002	12/16/2004	DUP	MAGNESIUM	21200.00	UG/L	TR1		1.70	V1
GS40	05D0459-001	12/16/2004	REAL	MANGANESE	600.00	UG/L	TR1		0.08	V1
GS40	05D0459-002	12/16/2004	DUP	MANGANESE	610.00	UG/L	TR1		0.08	V1
GS40	05D0459-001	12/16/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0459-002	12/16/2004	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0459-001	12/16/2004	REAL	MOLYBDENUM	5.40	UG/L	TR1	B	0.58	V1
GS40	05D0459-002	12/16/2004	DUP	MOLYBDENUM	5.10	UG/L	TR1	B	0.58	V1
GS40	05D0459-001	12/16/2004	REAL	NICKEL	5.00	UG/L	TR1	B	0.30	V1
GS40	05D0459-002	12/16/2004	DUP	NICKEL	5.00	UG/L	TR1	B	0.30	V1
GS40	05D0459-001	12/16/2004	REAL	POTASSIUM	13400.00	UG/L	TR1	B	56.70	V1
GS40	05D0459-002	12/16/2004	DUP	POTASSIUM	13000.00	UG/L	TR1	B	56.70	V1
GS40	05D0459-001	12/16/2004	REAL	SELENIUM	3.60	UG/L	TR1		0.92	V1
GS40	05D0459-002	12/16/2004	DUP	SELENIUM	2.80	UG/L	TR1	B	0.92	V1
GS40	05D0459-001	12/16/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS40	05D0459-002	12/16/2004	DUP	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS40	05D0459-001	12/16/2004	REAL	SODIUM	164000.00	UG/L	TR1		54.30	V1
GS40	05D0459-002	12/16/2004	DUP	SODIUM	161000.00	UG/L	TR1		54.30	V1
GS40	05D0459-001	12/16/2004	REAL	STRONTIUM	1050.00	UG/L	TR1		0.02	V1
GS40	05D0459-002	12/16/2004	DUP	STRONTIUM	1040.00	UG/L	TR1		0.02	V1
GS40	05D0459-001	12/16/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0459-002	12/16/2004	DUP	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0459-001	12/16/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS40	05D0459-002	12/16/2004	DUP	TIN	0.70	UG/L	TR1	U	0.70	V1
GS40	05D0459-001	12/16/2004	REAL	VANADIUM	11.30	UG/L	TR1	B	0.18	V1
GS40	05D0459-002	12/16/2004	DUP	VANADIUM	10.80	UG/L	TR1	B	0.18	V1
GS40	05D0459-001	12/16/2004	REAL	ZINC	238.00	UG/L	TR1		0.32	V1
GS40	05D0459-002	12/16/2004	DUP	ZINC	243.00	UG/L	TR1		0.32	V1
GS40	05D0496-001	1/14/2005	REAL	ALUMINUM	12000.00	UG/L	TR1		31.20	V1
GS40	05D0496-001	1/14/2005	REAL	ANTIMONY	6.20	UG/L	TR1		0.55	V1
GS40	05D0496-001	1/14/2005	REAL	ARSENIC	7.80	UG/L	TR1		0.72	V1
GS40	05D0496-001	1/14/2005	REAL	BARIUM	464.00	UG/L	TR1		0.05	V1
GS40	05D0496-001	1/14/2005	REAL	BERYLLIUM	0.97	UG/L	TR1	B	0.02	V1
GS40	05D0496-001	1/14/2005	REAL	CADMIUM	2.00	UG/L	TR1		0.10	V1
GS40	05D0496-001	1/14/2005	REAL	CALCIUM	193000.00	UG/L	TR1		35.60	V1
GS40	05D0496-001	1/14/2005	REAL	CHROMIUM	19.40	UG/L	TR1		0.10	V1
GS40	05D0496-001	1/14/2005	REAL	COBALT	5.00	UG/L	TR1	B	0.18	V1
GS40	05D0496-001	1/14/2005	REAL	COPPER	33.90	UG/L	TR1		0.12	V1
GS40	05D0496-001	1/14/2005	REAL	IRON	22700.00	UG/L	TR1		2.10	V1
GS40	05D0496-001	1/14/2005	REAL	LEAD	28.30	UG/L	TR1		0.48	V1
GS40	05D0496-001	1/14/2005	REAL	LITHIUM	74.50	UG/L	TR1	B	0.02	V1
GS40	05D0496-001	1/14/2005	REAL	MAGNESIUM	33100.00	UG/L	TR1		1.40	V1
GS40	05D0496-001	1/14/2005	REAL	MANGANESE	1490.00	UG/L	TR1		0.05	V1
GS40	05D0496-001	1/14/2005	REAL	MERCURY	0.10	UG/L	TR1		0.10	V1
GS40	05D0496-001	1/14/2005	REAL	MOLYBDENUM	3.80	UG/L	TR1	B	0.42	V1
GS40	05D0496-001	1/14/2005	REAL	NICKEL	12.60	UG/L	TR1	B	0.25	V1
GS40	05D0496-001	1/14/2005	REAL	POTASSIUM	7650.00	UG/L	TR1	B	641.00	J1
GS40	05D0496-001	1/14/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.00	UJ1
GS40	05D0496-001	1/14/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS40	05D0496-001	1/14/2005	REAL	SODIUM	206000.00	UG/L	TR1		27.80	V1
GS40	05D0496-001	1/14/2005	REAL	STRONTIUM	1100.00	UG/L	TR1		0.02	V1
GS40	05D0496-001	1/14/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS40	05D0496-001	1/14/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0496-001	1/14/2005	REAL	VANADIUM	27.30	UG/L	TR1	B	0.15	V1
GS40	05D0496-001	1/14/2005	REAL	ZINC	714.00	UG/L	TR1		0.12	V1
GS40	05D0587-001	1/27/2005	REAL	ALUMINUM	80700.00	UG/L	TR1		2.40	V1
GS40	05D0587-001	1/27/2005	REAL	ANTIMONY	1.80	UG/L	TR1	B	0.55	V1
GS40	05D0587-001	1/27/2005	REAL	ARSENIC	27.00	UG/L	TR1		0.72	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0587-001	1/27/2005	REAL	BARIUM	867.00	UG/L	TR1		0.05	V1
GS40	05D0587-001	1/27/2005	REAL	BERYLLIUM	4.30	UG/L	TR1		0.02	V1
GS40	05D0587-001	1/27/2005	REAL	CADMIUM	4.00	UG/L	TR1		0.10	V1
GS40	05D0587-001	1/27/2005	REAL	CALCIUM	163000.00	UG/L	TR1		46.80	V1
GS40	05D0587-001	1/27/2005	REAL	CHROMIUM	70.20	UG/L	TR1		0.10	V1
GS40	05D0587-001	1/27/2005	REAL	COBALT	23.70	UG/L	TR1	B	0.18	V1
GS40	05D0587-001	1/27/2005	REAL	COPPER	85.80	UG/L	TR1		0.12	V1
GS40	05D0587-001	1/27/2005	REAL	IRON	69300.00	UG/L	TR1		2.10	J1
GS40	05D0587-001	1/27/2005	REAL	LEAD	75.20	UG/L	TR1		0.48	V1
GS40	05D0587-001	1/27/2005	REAL	LITHIUM	106.00	UG/L	TR1		0.02	V1
GS40	05D0587-001	1/27/2005	REAL	MAGNESIUM	35000.00	UG/L	TR1		1.40	V1
GS40	05D0587-001	1/27/2005	REAL	MANGANESE	1740.00	UG/L	TR1		0.05	V1
GS40	05D0587-001	1/27/2005	REAL	MERCURY	0.59	UG/L	TR1		0.10	J1
GS40	05D0587-001	1/27/2005	REAL	MOLYBDENUM	2.10	UG/L	TR1	B	0.42	V1
GS40	05D0587-001	1/27/2005	REAL	NICKEL	62.30	UG/L	TR1		0.25	V1
GS40	05D0587-001	1/27/2005	REAL	POTASSIUM	29500.00	UG/L	TR1	B	50.40	V1
GS40	05D0587-001	1/27/2005	REAL	SELENIUM	3.00	UG/L	TR1	B	1.00	V1
GS40	05D0587-001	1/27/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS40	05D0587-001	1/27/2005	REAL	SODIUM	458000.00	UG/L	TR1		9.00	J1
GS40	05D0587-001	1/27/2005	REAL	STRONTIUM	977.00	UG/L	TR1		0.02	J1
GS40	05D0587-001	1/27/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS40	05D0587-001	1/27/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0587-001	1/27/2005	REAL	VANADIUM	137.00	UG/L	TR1		0.15	V1
GS40	05D0587-001	1/27/2005	REAL	ZINC	927.00	UG/L	TR1		0.12	V1
GS40	05D0633-002	2/21/2005	REAL	ALUMINUM	325000.00	UG/L	TR1		4.70	V1
GS40	05D0633-002	2/21/2005	REAL	ANTIMONY	4.30	UG/L	TR1	B	1.10	UJ1
GS40	05D0633-002	2/21/2005	REAL	ARSENIC	80.90	UG/L	TR1		1.40	V1
GS40	05D0633-002	2/21/2005	REAL	BARIUM	2300.00	UG/L	TR1		0.10	V1
GS40	05D0633-002	2/21/2005	REAL	BERYLLIUM	15.90	UG/L	TR1		0.05	V1
GS40	05D0633-002	2/21/2005	REAL	CADMIUM	4.80	UG/L	TR1		0.20	V1
GS40	05D0633-002	2/21/2005	REAL	CALCIUM	330000.00	UG/L	TR1		71.10	V1
GS40	05D0633-002	2/21/2005	REAL	CHROMIUM	248.00	UG/L	TR1		0.20	V1
GS40	05D0633-002	2/21/2005	REAL	COBALT	78.10	UG/L	TR1	B	0.35	V1
GS40	05D0633-002	2/21/2005	REAL	COPPER	195.00	UG/L	TR1		0.25	J1
GS40	05D0633-002	2/21/2005	REAL	IRON	245000.00	UG/L	TR1		4.20	V1
GS40	05D0633-002	2/21/2005	REAL	LEAD	189.00	UG/L	TR1		0.95	V1
GS40	05D0633-002	2/21/2005	REAL	LITHIUM	295.00	UG/L	TR1		0.05	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0633-002	2/21/2005	REAL	MAGNESIUM	87900.00	UG/L	TR1		2.80	V1
GS40	05D0633-002	2/21/2005	REAL	MANGANESE	3770.00	UG/L	TR1		0.10	V1
GS40	05D0633-002	2/21/2005	REAL	MERCURY	1.10	UG/L	TR1		0.10	J1
GS40	05D0633-002	2/21/2005	REAL	MOLYBDENUM	6.90	UG/L	TR1	B	0.85	V1
GS40	05D0633-002	2/21/2005	REAL	NICKEL	224.00	UG/L	TR1		0.50	V1
GS40	05D0633-002	2/21/2005	REAL	POTASSIUM	30200.00	UG/L	TR1	B	1280.00	V1
GS40	05D0633-002	2/21/2005	REAL	SELENIUM	6.80	UG/L	TR1		2.00	V1
GS40	05D0633-002	2/21/2005	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS40	05D0633-002	2/21/2005	REAL	SODIUM	247000.00	UG/L	TR1		55.50	V1
GS40	05D0633-002	2/21/2005	REAL	STRONTIUM	1830.00	UG/L	TR1		0.05	V1
GS40	05D0633-002	2/21/2005	REAL	THALLIUM	5.00	UG/L	TR1	B	3.20	UJ1
GS40	05D0633-002	2/21/2005	REAL	TIN	3.30	UG/L	TR1	B	2.40	V1
GS40	05D0633-002	2/21/2005	REAL	VANADIUM	527.00	UG/L	TR1		0.30	V1
GS40	05D0633-002	2/21/2005	REAL	ZINC	1160.00	UG/L	TR1		0.25	V1
GS40	05D0698-003	3/7/2005	REAL	ALUMINUM	32700.00	UG/L	TR1		2.40	V1
GS40	05D0698-003	3/7/2005	REAL	ANTIMONY	19.00	UG/L	TR1		0.55	V1
GS40	05D0698-003	3/7/2005	REAL	ARSENIC	9.50	UG/L	TR1		0.72	V1
GS40	05D0698-003	3/7/2005	REAL	BARIUM	445.00	UG/L	TR1		0.05	V1
GS40	05D0698-003	3/7/2005	REAL	BERYLLIUM	1.20	UG/L	TR1		0.02	V1
GS40	05D0698-003	3/7/2005	REAL	CADMIUM	1.50	UG/L	TR1		0.10	V1
GS40	05D0698-003	3/7/2005	REAL	CALCIUM	107000.00	UG/L	TR1		2.00	V1
GS40	05D0698-003	3/7/2005	REAL	CHROMIUM	27.10	UG/L	TR1		0.10	V1
GS40	05D0698-003	3/7/2005	REAL	COBALT	6.30	UG/L	TR1	U	0.18	V1
GS40	05D0698-003	3/7/2005	REAL	COPPER	25.80	UG/L	TR1		0.12	V1
GS40	05D0698-003	3/7/2005	REAL	IRON	33300.00	UG/L	TR1		2.10	V1
GS40	05D0698-003	3/7/2005	REAL	LEAD	21.70	UG/L	TR1		0.48	V1
GS40	05D0698-003	3/7/2005	REAL	LITHIUM	56.10	UG/L	TR1	B	0.02	V1
GS40	05D0698-003	3/7/2005	REAL	MAGNESIUM	29900.00	UG/L	TR1		1.40	V1
GS40	05D0698-003	3/7/2005	REAL	MANGANESE	855.00	UG/L	TR1		0.05	V1
GS40	05D0698-003	3/7/2005	REAL	MERCURY	0.10	UG/L	TR1		0.10	J1
GS40	05D0698-003	3/7/2005	REAL	MOLYBDENUM	2.60	UG/L	TR1	B	0.42	V1
GS40	05D0698-003	3/7/2005	REAL	NICKEL	20.60	UG/L	TR1		0.25	V1
GS40	05D0698-003	3/7/2005	REAL	POTASSIUM	14600.00	UG/L	TR1		2.10	V1
GS40	05D0698-003	3/7/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.00	V1
GS40	05D0698-003	3/7/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS40	05D0698-003	3/7/2005	REAL	SODIUM	255000.00	UG/L	TR1		27.80	V1
GS40	05D0698-003	3/7/2005	REAL	STRONTIUM	837.00	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0698-003	3/7/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS40	05D0698-003	3/7/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0698-003	3/7/2005	REAL	VANADIUM	56.50	UG/L	TR1		0.15	V1
GS40	05D0698-003	3/7/2005	REAL	ZINC	490.00	UG/L	TR1		0.12	V1
GS40	05D0821-003	3/21/2005	REAL	ALUMINUM	102000.00	UG/L	TR1		2.40	V
GS40	05D0821-003	3/21/2005	REAL	ANTIMONY	11.90	UG/L	TR1		0.55	V
GS40	05D0821-003	3/21/2005	REAL	ARSENIC	29.20	UG/L	TR1		0.72	V
GS40	05D0821-003	3/21/2005	REAL	BARIUM	816.00	UG/L	TR1		0.05	V
GS40	05D0821-003	3/21/2005	REAL	BERYLLIUM	4.60	UG/L	TR1		0.02	V
GS40	05D0821-003	3/21/2005	REAL	CADMIUM	3.10	UG/L	TR1		0.10	V
GS40	05D0821-003	3/21/2005	REAL	CALCIUM	148000.00	UG/L	TR1		35.60	V
GS40	05D0821-003	3/21/2005	REAL	CHROMIUM	90.70	UG/L	TR1		0.10	V
GS40	05D0821-003	3/21/2005	REAL	COBALT	26.00	UG/L	TR1	B	0.18	V
GS40	05D0821-003	3/21/2005	REAL	COPPER	96.60	UG/L	TR1		0.12	V
GS40	05D0821-003	3/21/2005	REAL	IRON	94500.00	UG/L	TR1		2.10	V
GS40	05D0821-003	3/21/2005	REAL	LEAD	77.30	UG/L	TR1		0.48	V
GS40	05D0821-003	3/21/2005	REAL	LITHIUM	108.00	UG/L	TR1		0.02	J
GS40	05D0821-003	3/21/2005	REAL	MAGNESIUM	35900.00	UG/L	TR1		1.40	V
GS40	05D0821-003	3/21/2005	REAL	MANGANESE	1470.00	UG/L	TR1		0.05	V
GS40	05D0821-003	3/21/2005	REAL	MERCURY	0.32	UG/L	TR1		0.10	J
GS40	05D0821-003	3/21/2005	REAL	MOLYBDENUM	5.70	UG/L	TR1	B	0.42	V
GS40	05D0821-003	3/21/2005	REAL	NICKEL	70.60	UG/L	TR1		0.25	V
GS40	05D0821-003	3/21/2005	REAL	POTASSIUM	17300.00	UG/L	TR1	B	641.00	V
GS40	05D0821-003	3/21/2005	REAL	SELENIUM	2.30	UG/L	TR1	B	1.00	V
GS40	05D0821-003	3/21/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS40	05D0821-003	3/21/2005	REAL	SODIUM	229000.00	UG/L	TR1		27.80	V
GS40	05D0821-003	3/21/2005	REAL	STRONTIUM	870.00	UG/L	TR1		0.02	V
GS40	05D0821-003	3/21/2005	REAL	THALLIUM	4.30	UG/L	TR1		1.60	V
GS40	05D0821-003	3/21/2005	REAL	TIN	1.20	UG/L	TR1	B	1.20	V
GS40	05D0821-003	3/21/2005	REAL	VANADIUM	191.00	UG/L	TR1		0.15	V
GS40	05D0821-003	3/21/2005	REAL	ZINC	831.00	UG/L	TR1		0.12	V
GS40	05D0852-003	4/11/2005	REAL	ALUMINUM	142000.00	UG/L	TR1		35.60	V1
GS40	05D0852-003	4/11/2005	REAL	ANTIMONY	5.30	UG/L	TR1		1.00	V1
GS40	05D0852-003	4/11/2005	REAL	ARSENIC	46.50	UG/L	TR1		1.10	V1
GS40	05D0852-003	4/11/2005	REAL	BARIUM	1480.00	UG/L	TR1		0.05	V1
GS40	05D0852-003	4/11/2005	REAL	BERYLLIUM	6.90	UG/L	TR1		0.02	V1
GS40	05D0852-003	4/11/2005	REAL	CADMIUM	4.60	UG/L	TR1		0.08	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0852-003	4/11/2005	REAL	CALCIUM	221000.00	UG/L	TR1		27.80	V1
GS40	05D0852-003	4/11/2005	REAL	CHROMIUM	139.00	UG/L	TR1		0.18	V1
GS40	05D0852-003	4/11/2005	REAL	COBALT	56.60	UG/L	TR1		0.22	V1
GS40	05D0852-003	4/11/2005	REAL	COPPER	187.00	UG/L	TR1		0.20	V1
GS40	05D0852-003	4/11/2005	REAL	IRON	142000.00	UG/L	TR1		5.70	V1
GS40	05D0852-003	4/11/2005	REAL	LEAD	143.00	UG/L	TR1		0.62	V1
GS40	05D0852-003	4/11/2005	REAL	LITHIUM	189.00	UG/L	TR1		0.05	J1
GS40	05D0852-003	4/11/2005	REAL	MAGNESIUM	49400.00	UG/L	TR1		63.60	V1
GS40	05D0852-003	4/11/2005	REAL	MANGANESE	2490.00	UG/L	TR1		0.05	V1
GS40	05D0852-003	4/11/2005	REAL	MERCURY	0.32	UG/L	TR1		0.10	J1
GS40	05D0852-003	4/11/2005	REAL	MOLYBDENUM	6.80	UG/L	TR1	B	0.40	V1
GS40	05D0852-003	4/11/2005	REAL	NICKEL	124.00	UG/L	TR1		0.55	V1
GS40	05D0852-003	4/11/2005	REAL	POTASSIUM	23200.00	UG/L	TR1	B	817.00	V1
GS40	05D0852-003	4/11/2005	REAL	SELENIUM	2.40	UG/L	TR1	B	1.20	V1
GS40	05D0852-003	4/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0852-003	4/11/2005	REAL	SODIUM	202000.00	UG/L	TR1		34.60	V1
GS40	05D0852-003	4/11/2005	REAL	STRONTIUM	1260.00	UG/L	TR1		0.02	V1
GS40	05D0852-003	4/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0852-003	4/11/2005	REAL	TIN	1.90	UG/L	TR1	B	1.40	V1
GS40	05D0852-003	4/11/2005	REAL	VANADIUM	303.00	UG/L	TR1		0.15	V1
GS40	05D0852-003	4/11/2005	REAL	ZINC	992.00	UG/L	TR1		0.12	V1
GS40	05D0856-002	4/18/2005	REAL	ALUMINUM	25100.00	UG/L	TR1		35.60	V1
GS40	05D0856-002	4/18/2005	REAL	ANTIMONY	14.00	UG/L	TR1		1.00	V1
GS40	05D0856-002	4/18/2005	REAL	ARSENIC	9.30	UG/L	TR1		1.10	V1
GS40	05D0856-002	4/18/2005	REAL	BARIUM	363.00	UG/L	TR1		0.05	V1
GS40	05D0856-002	4/18/2005	REAL	BERYLLIUM	1.20	UG/L	TR1		0.02	V1
GS40	05D0856-002	4/18/2005	REAL	CADMIUM	1.30	UG/L	TR1		0.08	V1
GS40	05D0856-002	4/18/2005	REAL	CALCIUM	82700.00	UG/L	TR1		27.80	V1
GS40	05D0856-002	4/18/2005	REAL	CHROMIUM	25.80	UG/L	TR1		0.18	V1
GS40	05D0856-002	4/18/2005	REAL	COBALT	7.30	UG/L	TR1	B	0.22	V1
GS40	05D0856-002	4/18/2005	REAL	COPPER	34.00	UG/L	TR1		0.20	J1
GS40	05D0856-002	4/18/2005	REAL	IRON	29900.00	UG/L	TR1		7.30	V1
GS40	05D0856-002	4/18/2005	REAL	LEAD	24.80	UG/L	TR1		0.62	V1
GS40	05D0856-002	4/18/2005	REAL	LITHIUM	37.60	UG/L	TR1	B	0.05	J1
GS40	05D0856-002	4/18/2005	REAL	MAGNESIUM	18800.00	UG/L	TR1	B	63.60	V1
GS40	05D0856-002	4/18/2005	REAL	MANGANESE	818.00	UG/L	TR1		0.05	V1
GS40	05D0856-002	4/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0856-002	4/18/2005	REAL	MOLYBDENUM	3.70	UG/L	TR1	B	0.40	V1
GS40	05D0856-002	4/18/2005	REAL	NICKEL	20.20	UG/L	TR1		0.55	V1
GS40	05D0856-002	4/18/2005	REAL	POTASSIUM	7250.00	UG/L	TR1	B	817.00	V1
GS40	05D0856-002	4/18/2005	REAL	SELENIUM	1.30	UG/L	TR1	B	1.20	V1
GS40	05D0856-002	4/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0856-002	4/18/2005	REAL	SODIUM	128000.00	UG/L	TR1		32.00	V1
GS40	05D0856-002	4/18/2005	REAL	STRONTIUM	560.00	UG/L	TR1		0.02	V1
GS40	05D0856-002	4/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0856-002	4/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0856-002	4/18/2005	REAL	VANADIUM	53.20	UG/L	TR1		0.15	V1
GS40	05D0856-002	4/18/2005	REAL	ZINC	477.00	UG/L	TR1		0.12	V1
GS40	05D0873-001	4/25/2005	DUP	ALUMINUM	64600.00	UG/L	TR1		6.20	V1
GS40	05D0873-002	4/25/2005	REAL	ALUMINUM	67600.00	UG/L	TR1		6.20	V1
GS40	05D0873-001	4/25/2005	DUP	ANTIMONY	9.50	UG/L	TR1		1.00	J1
GS40	05D0873-002	4/25/2005	REAL	ANTIMONY	9.40	UG/L	TR1		1.00	J1
GS40	05D0873-001	4/25/2005	DUP	ARSENIC	19.00	UG/L	TR1		1.10	V1
GS40	05D0873-002	4/25/2005	REAL	ARSENIC	19.00	UG/L	TR1		1.10	V1
GS40	05D0873-001	4/25/2005	DUP	BARIUM	674.00	UG/L	TR1		0.05	V1
GS40	05D0873-002	4/25/2005	REAL	BARIUM	692.00	UG/L	TR1		0.05	V1
GS40	05D0873-001	4/25/2005	DUP	BERYLLIUM	2.70	UG/L	TR1		0.02	V1
GS40	05D0873-002	4/25/2005	REAL	BERYLLIUM	2.90	UG/L	TR1		0.02	V1
GS40	05D0873-001	4/25/2005	DUP	CADMIUM	1.50	UG/L	TR1		0.08	V1
GS40	05D0873-002	4/25/2005	REAL	CADMIUM	1.70	UG/L	TR1		0.08	V1
GS40	05D0873-001	4/25/2005	DUP	CALCIUM	153000.00	UG/L	TR1		27.80	V1
GS40	05D0873-002	4/25/2005	REAL	CALCIUM	154000.00	UG/L	TR1		27.80	V1
GS40	05D0873-001	4/25/2005	DUP	CHROMIUM	56.30	UG/L	TR1		0.18	V1
GS40	05D0873-002	4/25/2005	REAL	CHROMIUM	59.60	UG/L	TR1		0.18	V1
GS40	05D0873-001	4/25/2005	DUP	COBALT	19.80	UG/L	TR1	B	0.22	V1
GS40	05D0873-002	4/25/2005	REAL	COBALT	21.60	UG/L	TR1	B	0.22	V1
GS40	05D0873-001	4/25/2005	DUP	COPPER	59.00	UG/L	TR1		0.20	V1
GS40	05D0873-002	4/25/2005	REAL	COPPER	63.30	UG/L	TR1		0.20	V1
GS40	05D0873-001	4/25/2005	DUP	IRON	58200.00	UG/L	TR1		7.30	V1
GS40	05D0873-002	4/25/2005	REAL	IRON	63000.00	UG/L	TR1		7.30	V1
GS40	05D0873-001	4/25/2005	DUP	LEAD	46.20	UG/L	TR1		0.62	V1
GS40	05D0873-002	4/25/2005	REAL	LEAD	48.80	UG/L	TR1		0.62	V1
GS40	05D0873-001	4/25/2005	DUP	LITHIUM	89.90	UG/L	TR1	B	0.05	J1
GS40	05D0873-002	4/25/2005	REAL	LITHIUM	91.50	UG/L	TR1	B	0.05	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0873-001	4/25/2005	DUP	MAGNESIUM	37300.00	UG/L	TR1		1.70	V1
GS40	05D0873-002	4/25/2005	REAL	MAGNESIUM	38000.00	UG/L	TR1		1.70	V1
GS40	05D0873-001	4/25/2005	DUP	MANGANESE	1260.00	UG/L	TR1		0.05	V1
GS40	05D0873-002	4/25/2005	REAL	MANGANESE	1320.00	UG/L	TR1		0.05	V1
GS40	05D0873-001	4/25/2005	DUP	MERCURY	0.22	UG/L	TR1		0.10	V1
GS40	05D0873-002	4/25/2005	REAL	MERCURY	0.21	UG/L	TR1		0.10	V1
GS40	05D0873-001	4/25/2005	DUP	MOLYBDENUM	5.70	UG/L	TR1	B	0.40	V1
GS40	05D0873-002	4/25/2005	REAL	MOLYBDENUM	5.70	UG/L	TR1	B	0.40	V1
GS40	05D0873-001	4/25/2005	DUP	NICKEL	46.20	UG/L	TR1		0.55	J1
GS40	05D0873-002	4/25/2005	REAL	NICKEL	49.30	UG/L	TR1		0.55	J1
GS40	05D0873-001	4/25/2005	DUP	POTASSIUM	12700.00	UG/L	TR1	B	817.00	V1
GS40	05D0873-002	4/25/2005	REAL	POTASSIUM	12900.00	UG/L	TR1	B	817.00	V1
GS40	05D0873-001	4/25/2005	DUP	SELENIUM	2.50	UG/L	TR1	B	1.20	V1
GS40	05D0873-002	4/25/2005	REAL	SELENIUM	2.50	UG/L	TR1	B	1.20	V1
GS40	05D0873-001	4/25/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0873-002	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0873-001	4/25/2005	DUP	SODIUM	219000.00	UG/L	TR1		34.60	V1
GS40	05D0873-002	4/25/2005	REAL	SODIUM	220000.00	UG/L	TR1		34.60	V1
GS40	05D0873-001	4/25/2005	DUP	STRONTIUM	1030.00	UG/L	TR1		0.02	V1
GS40	05D0873-002	4/25/2005	REAL	STRONTIUM	1030.00	UG/L	TR1		0.02	V1
GS40	05D0873-001	4/25/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0873-002	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0873-001	4/25/2005	DUP	TIN	1.70	UG/L	TR1	B	1.40	V1
GS40	05D0873-002	4/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0873-001	4/25/2005	DUP	VANADIUM	125.00	UG/L	TR1		0.15	V1
GS40	05D0873-002	4/25/2005	REAL	VANADIUM	132.00	UG/L	TR1		0.15	V1
GS40	05D0873-001	4/25/2005	DUP	ZINC	483.00	UG/L	TR1		0.12	V1
GS40	05D0873-002	4/25/2005	REAL	ZINC	501.00	UG/L	TR1		0.12	V1
GS40	05D0903-001	5/4/2005	REAL	ALUMINUM	30000.00	UG/L	TR1		35.60	V1
GS40	05D0903-001	5/4/2005	REAL	ANTIMONY	14.60	UG/L	TR1		1.00	J1
GS40	05D0903-001	5/4/2005	REAL	ARSENIC	9.80	UG/L	TR1		1.10	V1
GS40	05D0903-001	5/4/2005	REAL	BARIUM	502.00	UG/L	TR1		0.05	V1
GS40	05D0903-001	5/4/2005	REAL	BERYLLIUM	1.50	UG/L	TR1		0.02	V1
GS40	05D0903-001	5/4/2005	REAL	CADMIUM	0.81	UG/L	TR1	B	0.08	V1
GS40	05D0903-001	5/4/2005	REAL	CALCIUM	151000.00	UG/L	TR1		27.80	V1
GS40	05D0903-001	5/4/2005	REAL	CHROMIUM	29.70	UG/L	TR1		0.18	V1
GS40	05D0903-001	5/4/2005	REAL	COBALT	9.40	UG/L	TR1	B	0.22	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0903-001	5/4/2005	REAL	COPPER	29.30	UG/L	TR1		0.20	V1
GS40	05D0903-001	5/4/2005	REAL	IRON	29800.00	UG/L	TR1		7.30	V1
GS40	05D0903-001	5/4/2005	REAL	LEAD	25.70	UG/L	TR1		0.62	V1
GS40	05D0903-001	5/4/2005	REAL	LITHIUM	52.60	UG/L	TR1	B	0.05	J1
GS40	05D0903-001	5/4/2005	REAL	MAGNESIUM	36200.00	UG/L	TR1		63.60	V1
GS40	05D0903-001	5/4/2005	REAL	MANGANESE	665.00	UG/L	TR1		0.05	V1
GS40	05D0903-001	5/4/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	J1
GS40	05D0903-001	5/4/2005	REAL	MOLYBDENUM	3.90	UG/L	TR1	B	0.40	V1
GS40	05D0903-001	5/4/2005	REAL	NICKEL	23.70	UG/L	TR1		0.55	V1
GS40	05D0903-001	5/4/2005	REAL	POTASSIUM	9360.00	UG/L	TR1	B	817.00	J1
GS40	05D0903-001	5/4/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS40	05D0903-001	5/4/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0903-001	5/4/2005	REAL	SODIUM	215000.00	UG/L	TR1		34.60	V1
GS40	05D0903-001	5/4/2005	REAL	STRONTIUM	1120.00	UG/L	TR1		0.02	V1
GS40	05D0903-001	5/4/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	J1
GS40	05D0903-001	5/4/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0903-001	5/4/2005	REAL	VANADIUM	65.90	UG/L	TR1		0.15	V1
GS40	05D0903-001	5/4/2005	REAL	ZINC	453.00	UG/L	TR1		0.12	V1
GS40	05D0926-003	5/18/2005	REAL	ALUMINUM	4260.00	UG/L	TR1		35.60	V1
GS40	05D0926-004	5/18/2005	DUP	ALUMINUM	5080.00	UG/L	TR1		35.60	V1
GS40	05D0926-003	5/18/2005	REAL	ANTIMONY	25.20	UG/L	TR1		1.00	V1
GS40	05D0926-004	5/18/2005	DUP	ANTIMONY	26.00	UG/L	TR1		1.00	V1
GS40	05D0926-003	5/18/2005	REAL	ARSENIC	2.90	UG/L	TR1	B	1.10	V1
GS40	05D0926-004	5/18/2005	DUP	ARSENIC	3.40	UG/L	TR1	B	1.10	V1
GS40	05D0926-003	5/18/2005	REAL	BARIUM	303.00	UG/L	TR1		0.05	V1
GS40	05D0926-004	5/18/2005	DUP	BARIUM	300.00	UG/L	TR1		0.05	V1
GS40	05D0926-003	5/18/2005	REAL	BERYLLIUM	0.20	UG/L	TR1	B	0.02	V1
GS40	05D0926-004	5/18/2005	DUP	BERYLLIUM	0.23	UG/L	TR1	B	0.02	V1
GS40	05D0926-003	5/18/2005	REAL	CADMIUM	0.69	UG/L	TR1	B	0.08	V1
GS40	05D0926-004	5/18/2005	DUP	CADMIUM	0.77	UG/L	TR1	B	0.08	V1
GS40	05D0926-003	5/18/2005	REAL	CALCIUM	127000.00	UG/L	TR1		27.80	V1
GS40	05D0926-004	5/18/2005	DUP	CALCIUM	123000.00	UG/L	TR1		27.80	V1
GS40	05D0926-003	5/18/2005	REAL	CHROMIUM	5.10	UG/L	TR1		0.18	V1
GS40	05D0926-004	5/18/2005	DUP	CHROMIUM	5.90	UG/L	TR1		0.18	V1
GS40	05D0926-003	5/18/2005	REAL	COBALT	1.50	UG/L	TR1	B	0.22	V1
GS40	05D0926-004	5/18/2005	DUP	COBALT	1.60	UG/L	TR1	B	0.22	V1
GS40	05D0926-003	5/18/2005	REAL	COPPER	8.20	UG/L	TR1		0.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0926-004	5/18/2005	DUP	COPPER	8.90	UG/L	TR1		0.20	V1
GS40	05D0926-003	5/18/2005	REAL	IRON	7620.00	UG/L	TR1		5.70	V1
GS40	05D0926-004	5/18/2005	DUP	IRON	8230.00	UG/L	TR1		5.70	V1
GS40	05D0926-003	5/18/2005	REAL	LEAD	5.70	UG/L	TR1		0.62	V1
GS40	05D0926-004	5/18/2005	DUP	LEAD	8.00	UG/L	TR1		0.62	V1
GS40	05D0926-003	5/18/2005	REAL	LITHIUM	33.50	UG/L	TR1	B	0.05	J1
GS40	05D0926-004	5/18/2005	DUP	LITHIUM	33.10	UG/L	TR1	B	0.05	J1
GS40	05D0926-003	5/18/2005	REAL	MAGNESIUM	29100.00	UG/L	TR1		1.70	V1
GS40	05D0926-004	5/18/2005	DUP	MAGNESIUM	28400.00	UG/L	TR1		1.70	V1
GS40	05D0926-003	5/18/2005	REAL	MANGANESE	502.00	UG/L	TR1		0.05	V1
GS40	05D0926-004	5/18/2005	DUP	MANGANESE	504.00	UG/L	TR1		0.05	V1
GS40	05D0926-003	5/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0926-004	5/18/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0926-003	5/18/2005	REAL	MOLYBDENUM	2.60	UG/L	TR1	B	0.40	V1
GS40	05D0926-004	5/18/2005	DUP	MOLYBDENUM	2.90	UG/L	TR1	B	0.40	V1
GS40	05D0926-003	5/18/2005	REAL	NICKEL	4.60	UG/L	TR1	B	0.55	V1
GS40	05D0926-004	5/18/2005	DUP	NICKEL	5.20	UG/L	TR1	B	0.55	V1
GS40	05D0926-003	5/18/2005	REAL	POTASSIUM	5120.00	UG/L	TR1	B	817.00	J1
GS40	05D0926-004	5/18/2005	DUP	POTASSIUM	5620.00	UG/L	TR1	B	817.00	J1
GS40	05D0926-003	5/18/2005	REAL	SELENIUM	1.60	UG/L	TR1	B	1.20	V1
GS40	05D0926-004	5/18/2005	DUP	SELENIUM	1.50	UG/L	TR1	B	1.20	V1
GS40	05D0926-003	5/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0926-004	5/18/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0926-003	5/18/2005	REAL	SODIUM	176000.00	UG/L	TR1		34.60	V1
GS40	05D0926-004	5/18/2005	DUP	SODIUM	167000.00	UG/L	TR1		34.60	V1
GS40	05D0926-003	5/18/2005	REAL	STRONTIUM	922.00	UG/L	TR1		0.02	V1
GS40	05D0926-004	5/18/2005	DUP	STRONTIUM	894.00	UG/L	TR1		0.02	V1
GS40	05D0926-003	5/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0926-004	5/18/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0926-003	5/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0926-004	5/18/2005	DUP	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0926-003	5/18/2005	REAL	VANADIUM	9.80	UG/L	TR1	B	0.15	V1
GS40	05D0926-004	5/18/2005	DUP	VANADIUM	11.50	UG/L	TR1	B	0.15	V1
GS40	05D0926-003	5/18/2005	REAL	ZINC	347.00	UG/L	TR1		0.12	V1
GS40	05D0926-004	5/18/2005	DUP	ZINC	354.00	UG/L	TR1		0.12	V1
GS40	05D0948-006	5/31/2005	REAL	ALUMINUM	26200.00	UG/L	TR1		6.20	V1
GS40	05D0948-006	5/31/2005	REAL	ANTIMONY	11.50	UG/L	TR1		1.00	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0948-006	5/31/2005	REAL	ARSENIC	8.90	UG/L	TR1		1.10	V1
GS40	05D0948-006	5/31/2005	REAL	BARIUM	667.00	UG/L	TR1		0.05	V1
GS40	05D0948-006	5/31/2005	REAL	BERYLLIUM	2.10	UG/L	TR1		0.02	V1
GS40	05D0948-006	5/31/2005	REAL	CADMIUM	4.40	UG/L	TR1		0.08	V1
GS40	05D0948-006	5/31/2005	REAL	CALCIUM	174000.00	UG/L	TR1		27.80	J1
GS40	05D0948-006	5/31/2005	REAL	CHROMIUM	28.10	UG/L	TR1		0.18	V1
GS40	05D0948-006	5/31/2005	REAL	COBALT	17.10	UG/L	TR1	B	0.22	V1
GS40	05D0948-006	5/31/2005	REAL	COPPER	52.80	UG/L	TR1		0.20	V1
GS40	05D0948-006	5/31/2005	REAL	IRON	26400.00	UG/L	TR1		7.30	V1
GS40	05D0948-006	5/31/2005	REAL	LEAD	67.40	UG/L	TR1		0.62	V1
GS40	05D0948-006	5/31/2005	REAL	LITHIUM	43.20	UG/L	TR1	B	0.05	J1
GS40	05D0948-006	5/31/2005	REAL	MAGNESIUM	27700.00	UG/L	TR1		1.70	V1
GS40	05D0948-006	5/31/2005	REAL	MANGANESE	1690.00	UG/L	TR1		0.05	V1
GS40	05D0948-006	5/31/2005	REAL	MERCURY	0.12	UG/L	TR1		0.10	V1
GS40	05D0948-006	5/31/2005	REAL	MOLYBDENUM	1.80	UG/L	TR1	B	0.40	J1
GS40	05D0948-006	5/31/2005	REAL	NICKEL	26.20	UG/L	TR1		0.55	V1
GS40	05D0948-006	5/31/2005	REAL	POTASSIUM	7600.00	UG/L	TR1	B	817.00	J1
GS40	05D0948-006	5/31/2005	REAL	SELENIUM	1.30	UG/L	TR1	B	1.20	J1
GS40	05D0948-006	5/31/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0948-006	5/31/2005	REAL	SODIUM	132000.00	UG/L	TR1		34.60	V1
GS40	05D0948-006	5/31/2005	REAL	STRONTIUM	990.00	UG/L	TR1		0.02	V1
GS40	05D0948-006	5/31/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS40	05D0948-006	5/31/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS40	05D0948-006	5/31/2005	REAL	VANADIUM	65.10	UG/L	TR1		0.15	V1
GS40	05D0948-006	5/31/2005	REAL	ZINC	1410.00	UG/L	TR1		0.12	V1
GS40	05D0949-001	6/9/2005	REAL	ALUMINUM	84000.00	UG/L	TR1		6.20	V1
GS40	05D0949-001	6/9/2005	REAL	ANTIMONY	19.70	UG/L	TR1		1.00	J1
GS40	05D0949-001	6/9/2005	REAL	ARSENIC	22.90	UG/L	TR1		1.10	V1
GS40	05D0949-001	6/9/2005	REAL	BARIUM	650.00	UG/L	TR1		0.05	V1
GS40	05D0949-001	6/9/2005	REAL	BERYLLIUM	3.70	UG/L	TR1		0.02	V1
GS40	05D0949-001	6/9/2005	REAL	CADMIUM	2.80	UG/L	TR1		0.08	V1
GS40	05D0949-001	6/9/2005	REAL	CALCIUM	105000.00	UG/L	TR1		27.80	J1
GS40	05D0949-001	6/9/2005	REAL	CHROMIUM	78.50	UG/L	TR1		0.18	V1
GS40	05D0949-001	6/9/2005	REAL	COBALT	22.20	UG/L	TR1	B	0.22	V1
GS40	05D0949-001	6/9/2005	REAL	COPPER	83.20	UG/L	TR1		0.20	V1
GS40	05D0949-001	6/9/2005	REAL	IRON	72900.00	UG/L	TR1		7.30	V1
GS40	05D0949-001	6/9/2005	REAL	LEAD	70.20	UG/L	TR1		0.62	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0949-001	6/9/2005	REAL	LITHIUM	75.30	UG/L	TR1	B	0.05	J1
GS40	05D0949-001	6/9/2005	REAL	MAGNESIUM	23700.00	UG/L	TR1		1.70	V1
GS40	05D0949-001	6/9/2005	REAL	MANGANESE	1330.00	UG/L	TR1		0.05	V1
GS40	05D0949-001	6/9/2005	REAL	MERCURY	0.18	UG/L	TR1		0.10	V1
GS40	05D0949-001	6/9/2005	REAL	MOLYBDENUM	6.80	UG/L	TR1	B	0.40	J1
GS40	05D0949-001	6/9/2005	REAL	NICKEL	58.00	UG/L	TR1		0.55	V1
GS40	05D0949-001	6/9/2005	REAL	POTASSIUM	13100.00	UG/L	TR1	B	817.00	J1
GS40	05D0949-001	6/9/2005	REAL	SELENIUM	2.90	UG/L	TR1	B	1.20	J1
GS40	05D0949-001	6/9/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS40	05D0949-001	6/9/2005	REAL	SODIUM	86800.00	UG/L	TR1		34.60	V1
GS40	05D0949-001	6/9/2005	REAL	STRONTIUM	593.00	UG/L	TR1		0.02	V1
GS40	05D0949-001	6/9/2005	REAL	THALLIUM	2.00	UG/L	TR1	B	2.00	V1
GS40	05D0949-001	6/9/2005	REAL	TIN	2.30	UG/L	TR1	B	1.40	V1
GS40	05D0949-001	6/9/2005	REAL	TOTAL SUSPENDED SOLIDS	1900.00	MG/L	DL1		14.00	V1
GS40	05D0949-001	6/9/2005	REAL	VANADIUM	165.00	UG/L	TR1		0.15	V1
GS40	05D0949-001	6/9/2005	REAL	ZINC	869.00	UG/L	TR1		0.12	V1
GS40	05D0993-002	6/11/2005	REAL	ALUMINUM	26800.00	UG/L	TR1		5.90	V1
GS40	05D0993-002	6/11/2005	REAL	ANTIMONY	26.20	UG/L	TR1		2.00	V1
GS40	05D0993-002	6/11/2005	REAL	ARSENIC	21.00	UG/L	TR1		2.20	V1
GS40	05D0993-002	6/11/2005	REAL	BARIUM	961.00	UG/L	TR1		0.10	V1
GS40	05D0993-002	6/11/2005	REAL	BERYLLIUM	2.50	UG/L	TR1		0.05	V1
GS40	05D0993-002	6/11/2005	REAL	CADMIUM	3.20	UG/L	TR1		0.15	V1
GS40	05D0993-002	6/11/2005	REAL	CALCIUM	123000.00	UG/L	TR1		4.60	V1
GS40	05D0993-002	6/11/2005	REAL	CHROMIUM	55.70	UG/L	TR1		0.35	V1
GS40	05D0993-002	6/11/2005	REAL	COBALT	14.50	UG/L	TR1	B	0.45	V1
GS40	05D0993-002	6/11/2005	REAL	COPPER	58.20	UG/L	TR1		0.40	V1
GS40	05D0993-002	6/11/2005	REAL	IRON	60600.00	UG/L	TR1		14.60	V1
GS40	05D0993-002	6/11/2005	REAL	LEAD	55.90	UG/L	TR1		1.20	V1
GS40	05D0993-002	6/11/2005	REAL	LITHIUM	98.90	UG/L	TR1	B	0.10	J1
GS40	05D0993-002	6/11/2005	REAL	MAGNESIUM	29000.00	UG/L	TR1		10.60	V1
GS40	05D0993-002	6/11/2005	REAL	MANGANESE	2010.00	UG/L	TR1		0.10	V1
GS40	05D0993-002	6/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS40	05D0993-002	6/11/2005	REAL	MOLYBDENUM	9.30	UG/L	TR1	B	0.80	V1
GS40	05D0993-002	6/11/2005	REAL	NICKEL	39.90	UG/L	TR1	B	1.10	V1
GS40	05D0993-002	6/11/2005	REAL	POTASSIUM	7930.00	UG/L	TR1		136.00	V1
GS40	05D0993-002	6/11/2005	REAL	SELENIUM	5.80	UG/L	TR1	B	2.40	V1
GS40	05D0993-002	6/11/2005	REAL	SILVER	0.46	UG/L	TR1	B	0.45	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS40	05D0993-002	6/11/2005	REAL	SODIUM	162000.00	UG/L	TR1		69.30	V1
GS40	05D0993-002	6/11/2005	REAL	STRONTIUM	1910.00	UG/L	TR1		0.05	V1
GS40	05D0993-002	6/11/2005	REAL	THALLIUM	4.00	UG/L	TR1	U	4.00	V1
GS40	05D0993-002	6/11/2005	REAL	TIN	2.80	UG/L	TR1	U	2.80	V1
GS40	05D0993-002	6/11/2005	REAL	VANADIUM	120.00	UG/L	TR1		0.30	V1
GS40	05D0993-002	6/11/2005	REAL	ZINC	1440.00	UG/L	TR1		0.25	J1
GS40	05D1032-003	7/11/2005	REAL	ALUMINUM	16100.00	UG/L	TR1		5.90	V1
GS40	05D1032-003	7/11/2005	REAL	ANTIMONY	14.40	UG/L	TR1		2.00	V1
GS40	05D1032-003	7/11/2005	REAL	ARSENIC	10.30	UG/L	TR1		2.20	V1
GS40	05D1032-003	7/11/2005	REAL	BARIUM	680.00	UG/L	TR1		0.10	V1
GS40	05D1032-003	7/11/2005	REAL	BERYLLIUM	0.69	UG/L	TR1	B	0.05	V1
GS40	05D1032-003	7/11/2005	REAL	CADMIUM	2.20	UG/L	TR1		0.15	V1
GS40	05D1032-003	7/11/2005	REAL	CALCIUM	222000.00	UG/L	TR1		4.60	V1
GS40	05D1032-003	7/11/2005	REAL	CHROMIUM	17.40	UG/L	TR1		0.35	V1
GS40	05D1032-003	7/11/2005	REAL	COBALT	4.50	UG/L	TR1	B	0.45	V1
GS40	05D1032-003	7/11/2005	REAL	COPPER	31.40	UG/L	TR1		0.40	J1
GS40	05D1032-003	7/11/2005	REAL	IRON	21600.00	UG/L	TR1		14.60	V1
GS40	05D1032-003	7/11/2005	REAL	LEAD	20.30	UG/L	TR1		1.20	V1
GS40	05D1032-003	7/11/2005	REAL	LITHIUM	46.90	UG/L	TR1	B	0.10	J1
GS40	05D1032-003	7/11/2005	REAL	MAGNESIUM	60600.00	UG/L	TR1		10.60	V1
GS40	05D1032-003	7/11/2005	REAL	MANGANESE	1970.00	UG/L	TR1		0.10	V1
GS40	05D1032-003	7/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS40	05D1032-003	7/11/2005	REAL	MOLYBDENUM	4.30	UG/L	TR1	B	0.80	V1
GS40	05D1032-003	7/11/2005	REAL	NICKEL	11.60	UG/L	TR1	B	1.10	V1
GS40	05D1032-003	7/11/2005	REAL	POTASSIUM	20300.00	UG/L	TR1	B	136.00	V1
GS40	05D1032-003	7/11/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	2.40	V1
GS40	05D1032-003	7/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.45	V1
GS40	05D1032-003	7/11/2005	REAL	SODIUM	511000.00	UG/L	TR1		69.30	V1
GS40	05D1032-003	7/11/2005	REAL	STRONTIUM	1670.00	UG/L	TR1		0.05	V1
GS40	05D1032-003	7/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	4.00	V1
GS40	05D1032-003	7/11/2005	REAL	TIN	1.40	UG/L	TR1	U	2.80	V1
GS40	05D1032-003	7/11/2005	REAL	VANADIUM	29.70	UG/L	TR1	B	0.30	V1
GS40	05D1032-003	7/11/2005	REAL	ZINC	503.00	UG/L	TR1		0.25	V1
GS42	05D0824-008	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	9.00	MG/L	TR1		1.10	V
GS42	05D0867-003	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	41.00	MG/L	TR1		1.10	V
GS49	05D0220-004	10/6/2004	REAL	ALUMINUM	54500.00	UG/L	TR1		7.80	V1
GS49	05D0220-004	10/6/2004	REAL	ANTIMONY	2.60	UG/L	TR1	B	0.70	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0220-004	10/6/2004	REAL	ARSENIC	17.60	UG/L	TR1		0.65	V1
GS49	05D0220-004	10/6/2004	REAL	BARIUM	449.00	UG/L	TR1		0.10	V1
GS49	05D0220-004	10/6/2004	REAL	BERYLLIUM	3.00	UG/L	TR1		0.02	V1
GS49	05D0220-004	10/6/2004	REAL	CADMIUM	0.67	UG/L	TR1	B	0.08	V1
GS49	05D0220-004	10/6/2004	REAL	CALCIUM	72500.00	UG/L	TR1		20.40	V1
GS49	05D0220-004	10/6/2004	REAL	CHROMIUM	48.10	UG/L	TR1		0.20	V1
GS49	05D0220-004	10/6/2004	REAL	COBALT	16.00	UG/L	TR1	B	0.18	V1
GS49	05D0220-004	10/6/2004	REAL	COPPER	56.30	UG/L	TR1		0.35	V1
GS49	05D0220-004	10/6/2004	REAL	IRON	44000.00	UG/L	TR1		7.00	V1
GS49	05D0220-004	10/6/2004	REAL	LEAD	38.10	UG/L	TR1		0.55	V1
GS49	05D0220-004	10/6/2004	REAL	LITHIUM	47.10	UG/L	TR1	B	0.05	V1
GS49	05D0220-004	10/6/2004	REAL	MAGNESIUM	12400.00	UG/L	TR1		1.70	V1
GS49	05D0220-004	10/6/2004	REAL	MANGANESE	657.00	UG/L	TR1		0.08	V1
GS49	05D0220-004	10/6/2004	REAL	MERCURY	0.12	UG/L	TR1		0.10	R1
GS49	05D0220-004	10/6/2004	REAL	MOLYBDENUM	3.10	UG/L	TR1	B	0.58	V1
GS49	05D0220-004	10/6/2004	REAL	NICKEL	41.30	UG/L	TR1		0.30	V1
GS49	05D0220-004	10/6/2004	REAL	POTASSIUM	12300.00	UG/L	TR1	B	679.00	V1
GS49	05D0220-004	10/6/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS49	05D0220-004	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS49	05D0220-004	10/6/2004	REAL	SODIUM	346000.00	UG/L	TR1		27.20	V1
GS49	05D0220-004	10/6/2004	REAL	STRONTIUM	268.00	UG/L	TR1		0.02	V1
GS49	05D0220-004	10/6/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS49	05D0220-004	10/6/2004	REAL	TIN	1.00	UG/L	TR1	B	0.70	V1
GS49	05D0220-004	10/6/2004	REAL	VANADIUM	105.00	UG/L	TR1		0.18	V1
GS49	05D0220-004	10/6/2004	REAL	ZINC	383.00	UG/L	TR1		0.32	V1
GS49	05D0316-001	11/21/2004	REAL	ALUMINUM	9480.00	UG/L	TR1		7.80	V1
GS49	05D0316-001	11/21/2004	REAL	ANTIMONY	2.70	UG/L	TR1	B	0.70	V1
GS49	05D0316-001	11/21/2004	REAL	ARSENIC	4.70	UG/L	TR1	B	0.65	V1
GS49	05D0316-001	11/21/2004	REAL	BARIUM	484.00	UG/L	TR1		0.10	V1
GS49	05D0316-001	11/21/2004	REAL	BERYLLIUM	0.47	UG/L	TR1	B	0.02	V1
GS49	05D0316-001	11/21/2004	REAL	CADMIUM	0.63	UG/L	TR1	B	0.08	V1
GS49	05D0316-001	11/21/2004	REAL	CALCIUM	124000.00	UG/L	TR1		20.40	V1
GS49	05D0316-001	11/21/2004	REAL	CHROMIUM	9.30	UG/L	TR1		0.20	V1
GS49	05D0316-001	11/21/2004	REAL	COBALT	2.90	UG/L	TR1	B	0.18	V1
GS49	05D0316-001	11/21/2004	REAL	COPPER	19.50	UG/L	TR1		0.35	V1
GS49	05D0316-001	11/21/2004	REAL	IRON	6660.00	UG/L	TR1		7.00	V1
GS49	05D0316-001	11/21/2004	REAL	LEAD	5.80	UG/L	TR1		0.55	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0316-001	11/21/2004	REAL	LITHIUM	26.40	UG/L	TR1	B	0.05	V1
GS49	05D0316-001	11/21/2004	REAL	MAGNESIUM	12300.00	UG/L	TR1		1.70	V1
GS49	05D0316-001	11/21/2004	REAL	MANGANESE	227.00	UG/L	TR1		0.08	V1
GS49	05D0316-001	11/21/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS49	05D0316-001	11/21/2004	REAL	MOLYBDENUM	3.80	UG/L	TR1	B	0.58	V1
GS49	05D0316-001	11/21/2004	REAL	NICKEL	8.00	UG/L	TR1	B	0.30	V1
GS49	05D0316-001	11/21/2004	REAL	POTASSIUM	14600.00	UG/L	TR1	B	679.00	V1
GS49	05D0316-001	11/21/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS49	05D0316-001	11/21/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS49	05D0316-001	11/21/2004	REAL	SODIUM	1110000.00	UG/L	TR1		54.30	V1
GS49	05D0316-001	11/21/2004	REAL	STRONTIUM	526.00	UG/L	TR1		0.02	V1
GS49	05D0316-001	11/21/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS49	05D0316-001	11/21/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS49	05D0316-001	11/21/2004	REAL	VANADIUM	17.10	UG/L	TR1	B	0.18	V1
GS49	05D0316-001	11/21/2004	REAL	ZINC	307.00	UG/L	TR1		0.32	V1
GS49	05D0587-002	2/3/2005	REAL	ALUMINUM	18100.00	UG/L	TR1		2.40	V1
GS49	05D0587-002	2/3/2005	REAL	ANTIMONY	0.92	UG/L	TR1	B	0.55	V1
GS49	05D0587-002	2/3/2005	REAL	ARSENIC	6.80	UG/L	TR1		0.72	V1
GS49	05D0587-002	2/3/2005	REAL	BARIUM	379.00	UG/L	TR1		0.05	V1
GS49	05D0587-002	2/3/2005	REAL	BERYLLIUM	0.88	UG/L	TR1	B	0.02	V1
GS49	05D0587-002	2/3/2005	REAL	CADMIUM	0.81	UG/L	TR1	B	0.10	V1
GS49	05D0587-002	2/3/2005	REAL	CALCIUM	94700.00	UG/L	TR1		2.00	V1
GS49	05D0587-002	2/3/2005	REAL	CHROMIUM	18.30	UG/L	TR1		0.10	V1
GS49	05D0587-002	2/3/2005	REAL	COBALT	5.80	UG/L	TR1	B	0.18	V1
GS49	05D0587-002	2/3/2005	REAL	COPPER	73.90	UG/L	TR1		0.12	V1
GS49	05D0587-002	2/3/2005	REAL	IRON	14600.00	UG/L	TR1		2.10	J1
GS49	05D0587-002	2/3/2005	REAL	LEAD	16.60	UG/L	TR1		0.48	V1
GS49	05D0587-002	2/3/2005	REAL	LITHIUM	20.00	UG/L	TR1	B	0.02	V1
GS49	05D0587-002	2/3/2005	REAL	MAGNESIUM	12900.00	UG/L	TR1		1.40	V1
GS49	05D0587-002	2/3/2005	REAL	MANGANESE	234.00	UG/L	TR1		0.05	V1
GS49	05D0587-002	2/3/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS49	05D0587-002	2/3/2005	REAL	MOLYBDENUM	1.50	UG/L	TR1	B	0.42	V1
GS49	05D0587-002	2/3/2005	REAL	NICKEL	15.30	UG/L	TR1	B	0.25	V1
GS49	05D0587-002	2/3/2005	REAL	POTASSIUM	9960.00	UG/L	TR1	B	50.40	V1
GS49	05D0587-002	2/3/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS49	05D0587-002	2/3/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS49	05D0587-002	2/3/2005	REAL	SODIUM	481000.00	UG/L	TR1		9.00	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0587-002	2/3/2005	REAL	STRONTIUM	429.00	UG/L	TR1		0.02	J1
GS49	05D0587-002	2/3/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS49	05D0587-002	2/3/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS49	05D0587-002	2/3/2005	REAL	VANADIUM	33.50	UG/L	TR1	B	0.15	V1
GS49	05D0587-002	2/3/2005	REAL	ZINC	445.00	UG/L	TR1		0.12	V1
GS49	05D0821-002	3/16/2005	REAL	ALUMINUM	105000.00	UG/L	TR1		2.40	V
GS49	05D0821-002	3/16/2005	REAL	ANTIMONY	2.00	UG/L	TR1	B	0.55	V
GS49	05D0821-002	3/16/2005	REAL	ARSENIC	29.40	UG/L	TR1		0.72	V
GS49	05D0821-002	3/16/2005	REAL	BARIUM	538.00	UG/L	TR1		0.05	V
GS49	05D0821-002	3/16/2005	REAL	BERYLLIUM	4.70	UG/L	TR1		0.02	V
GS49	05D0821-002	3/16/2005	REAL	CADMIUM	1.40	UG/L	TR1		0.10	V
GS49	05D0821-002	3/16/2005	REAL	CALCIUM	75400.00	UG/L	TR1		35.60	V
GS49	05D0821-002	3/16/2005	REAL	CHROMIUM	88.90	UG/L	TR1		0.10	V
GS49	05D0821-002	3/16/2005	REAL	COBALT	26.60	UG/L	TR1	B	0.18	V
GS49	05D0821-002	3/16/2005	REAL	COPPER	95.30	UG/L	TR1		0.12	V
GS49	05D0821-002	3/16/2005	REAL	IRON	82800.00	UG/L	TR1		2.10	V
GS49	05D0821-002	3/16/2005	REAL	LEAD	66.40	UG/L	TR1		0.48	V
GS49	05D0821-002	3/16/2005	REAL	LITHIUM	87.70	UG/L	TR1	B	0.02	J
GS49	05D0821-002	3/16/2005	REAL	MAGNESIUM	21700.00	UG/L	TR1		1.40	V
GS49	05D0821-002	3/16/2005	REAL	MANGANESE	966.00	UG/L	TR1		0.05	V
GS49	05D0821-002	3/16/2005	REAL	MERCURY	0.33	UG/L	TR1		0.10	J
GS49	05D0821-002	3/16/2005	REAL	MOLYBDENUM	6.20	UG/L	TR1	B	0.42	V
GS49	05D0821-002	3/16/2005	REAL	NICKEL	73.20	UG/L	TR1		0.25	V
GS49	05D0821-002	3/16/2005	REAL	POTASSIUM	14100.00	UG/L	TR1	B	641.00	V
GS49	05D0821-002	3/16/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.00	V
GS49	05D0821-002	3/16/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS49	05D0821-002	3/16/2005	REAL	SODIUM	203000.00	UG/L	TR1		27.80	V
GS49	05D0821-002	3/16/2005	REAL	STRONTIUM	397.00	UG/L	TR1		0.02	V
GS49	05D0821-002	3/16/2005	REAL	THALLIUM	4.50	UG/L	TR1		1.60	V
GS49	05D0821-002	3/16/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS49	05D0821-002	3/16/2005	REAL	VANADIUM	191.00	UG/L	TR1		0.15	V
GS49	05D0821-002	3/16/2005	REAL	ZINC	509.00	UG/L	TR1		0.12	V
GS49	05D0852-002	4/11/2005	REAL	ALUMINUM	88200.00	UG/L	TR1		35.60	V1
GS49	05D0852-002	4/11/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	1.00	V1
GS49	05D0852-002	4/11/2005	REAL	ARSENIC	29.10	UG/L	TR1		1.10	V1
GS49	05D0852-002	4/11/2005	REAL	BARIUM	512.00	UG/L	TR1		0.05	V1
GS49	05D0852-002	4/11/2005	REAL	BERYLLIUM	4.60	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0852-002	4/11/2005	REAL	CADMIUM	1.30	UG/L	TR1		0.08	V1
GS49	05D0852-002	4/11/2005	REAL	CALCIUM	48500.00	UG/L	TR1		27.80	V1
GS49	05D0852-002	4/11/2005	REAL	CHROMIUM	82.30	UG/L	TR1		0.18	V1
GS49	05D0852-002	4/11/2005	REAL	COBALT	25.50	UG/L	TR1	B	0.22	V1
GS49	05D0852-002	4/11/2005	REAL	COPPER	95.50	UG/L	TR1		0.20	V1
GS49	05D0852-002	4/11/2005	REAL	IRON	81500.00	UG/L	TR1		5.70	V1
GS49	05D0852-002	4/11/2005	REAL	LEAD	64.50	UG/L	TR1		0.62	V1
GS49	05D0852-002	4/11/2005	REAL	LITHIUM	73.20	UG/L	TR1	B	0.05	J1
GS49	05D0852-002	4/11/2005	REAL	MAGNESIUM	17400.00	UG/L	TR1	B	63.60	V1
GS49	05D0852-002	4/11/2005	REAL	MANGANESE	905.00	UG/L	TR1		0.05	V1
GS49	05D0852-002	4/11/2005	REAL	MERCURY	5.20	UG/L	TR1		0.10	J1
GS49	05D0852-002	4/11/2005	REAL	MOLYBDENUM	4.90	UG/L	TR1	B	0.40	V1
GS49	05D0852-002	4/11/2005	REAL	NICKEL	71.70	UG/L	TR1		0.55	V1
GS49	05D0852-002	4/11/2005	REAL	POTASSIUM	13100.00	UG/L	TR1	B	817.00	J1
GS49	05D0852-002	4/11/2005	REAL	SELENIUM	2.10	UG/L	TR1	B	1.20	V1
GS49	05D0852-002	4/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS49	05D0852-002	4/11/2005	REAL	SODIUM	72100.00	UG/L	TR1		34.60	V1
GS49	05D0852-002	4/11/2005	REAL	STRONTIUM	310.00	UG/L	TR1		0.02	V1
GS49	05D0852-002	4/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS49	05D0852-002	4/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS49	05D0852-002	4/11/2005	REAL	VANADIUM	177.00	UG/L	TR1		0.15	V1
GS49	05D0852-002	4/11/2005	REAL	ZINC	375.00	UG/L	TR1		0.12	V1
GS49	05D0856-004	4/20/2005	REAL	ALUMINUM	79000.00	UG/L	TR1		35.60	V1
GS49	05D0856-004	4/20/2005	REAL	ANTIMONY	3.00	UG/L	TR1	B	1.00	UJ1
GS49	05D0856-004	4/20/2005	REAL	ARSENIC	23.50	UG/L	TR1		1.10	V1
GS49	05D0856-004	4/20/2005	REAL	BARIUM	483.00	UG/L	TR1		0.05	V1
GS49	05D0856-004	4/20/2005	REAL	BERYLLIUM	3.80	UG/L	TR1		0.02	V1
GS49	05D0856-004	4/20/2005	REAL	CADMIUM	0.95	UG/L	TR1	B	0.08	V1
GS49	05D0856-004	4/20/2005	REAL	CALCIUM	72900.00	UG/L	TR1		27.80	V1
GS49	05D0856-004	4/20/2005	REAL	CHROMIUM	76.60	UG/L	TR1		0.18	V1
GS49	05D0856-004	4/20/2005	REAL	COBALT	20.70	UG/L	TR1	B	0.22	V1
GS49	05D0856-004	4/20/2005	REAL	COPPER	111.00	UG/L	TR1		0.20	J1
GS49	05D0856-004	4/20/2005	REAL	IRON	63700.00	UG/L	TR1		7.30	V1
GS49	05D0856-004	4/20/2005	REAL	LEAD	56.40	UG/L	TR1		0.62	V1
GS49	05D0856-004	4/20/2005	REAL	LITHIUM	90.40	UG/L	TR1	B	0.05	J1
GS49	05D0856-004	4/20/2005	REAL	MAGNESIUM	20100.00	UG/L	TR1	B	63.60	V1
GS49	05D0856-004	4/20/2005	REAL	MANGANESE	758.00	UG/L	TR1		0.05	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0856-004	4/20/2005	REAL	MERCURY	0.18	UG/L	TR1		0.10	V1
GS49	05D0856-004	4/20/2005	REAL	MOLYBDENUM	9.90	UG/L	TR1	B	0.40	V1
GS49	05D0856-004	4/20/2005	REAL	NICKEL	58.10	UG/L	TR1		0.55	V1
GS49	05D0856-004	4/20/2005	REAL	POTASSIUM	15300.00	UG/L	TR1	B	817.00	V1
GS49	05D0856-004	4/20/2005	REAL	SELENIUM	2.70	UG/L	TR1	B	1.20	V1
GS49	05D0856-004	4/20/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS49	05D0856-004	4/20/2005	REAL	SODIUM	127000.00	UG/L	TR1		32.00	V1
GS49	05D0856-004	4/20/2005	REAL	STRONTIUM	479.00	UG/L	TR1		0.02	V1
GS49	05D0856-004	4/20/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS49	05D0856-004	4/20/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS49	05D0856-004	4/20/2005	REAL	TOTAL SUSPENDED SOLIDS	14.00	MG/L	TR1		1.10	J1
GS49	05D0856-004	4/20/2005	REAL	VANADIUM	154.00	UG/L	TR1		0.15	V1
GS49	05D0856-004	4/20/2005	REAL	ZINC	541.00	UG/L	TR1		0.12	V1
GS49	05D0868-005	4/25/2005	REAL	ALUMINUM	14300.00	UG/L	TR1		6.20	V1
GS49	05D0868-005	4/25/2005	REAL	ANTIMONY	1.40	UG/L	TR1	B	1.00	V1
GS49	05D0868-005	4/25/2005	REAL	ARSENIC	4.30	UG/L	TR1	B	1.10	V1
GS49	05D0868-005	4/25/2005	REAL	BARIUM	135.00	UG/L	TR1		0.05	V1
GS49	05D0868-005	4/25/2005	REAL	BERYLLIUM	0.53	UG/L	TR1	B	0.02	V1
GS49	05D0868-005	4/25/2005	REAL	CADMIUM	0.19	UG/L	TR1	B	0.08	UJ1
GS49	05D0868-005	4/25/2005	REAL	CALCIUM	49500.00	UG/L	TR1		4.60	V1
GS49	05D0868-005	4/25/2005	REAL	CHROMIUM	17.60	UG/L	TR1		0.18	V1
GS49	05D0868-005	4/25/2005	REAL	COBALT	3.20	UG/L	TR1	B	0.22	V1
GS49	05D0868-005	4/25/2005	REAL	COPPER	13.70	UG/L	TR1		0.20	J1
GS49	05D0868-005	4/25/2005	REAL	IRON	8510.00	UG/L	TR1		7.30	V1
GS49	05D0868-005	4/25/2005	REAL	LEAD	5.60	UG/L	TR1		0.62	V1
GS49	05D0868-005	4/25/2005	REAL	LITHIUM	91.10	UG/L	TR1	B	0.05	J1
GS49	05D0868-005	4/25/2005	REAL	MAGNESIUM	9960.00	UG/L	TR1		1.70	V1
GS49	05D0868-005	4/25/2005	REAL	MANGANESE	135.00	UG/L	TR1		0.05	V1
GS49	05D0868-005	4/25/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS49	05D0868-005	4/25/2005	REAL	MOLYBDENUM	12.40	UG/L	TR1	B	0.40	V1
GS49	05D0868-005	4/25/2005	REAL	NICKEL	10.80	UG/L	TR1	B	0.55	V1
GS49	05D0868-005	4/25/2005	REAL	POTASSIUM	7190.00	UG/L	TR1		136.00	V1
GS49	05D0868-005	4/25/2005	REAL	SELENIUM	2.10	UG/L	TR1	B	1.20	V1
GS49	05D0868-005	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS49	05D0868-005	4/25/2005	REAL	SODIUM	132000.00	UG/L	TR1		34.60	V1
GS49	05D0868-005	4/25/2005	REAL	STRONTIUM	343.00	UG/L	TR1		0.02	V1
GS49	05D0868-005	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0868-005	4/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS49	05D0868-005	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	200.00	MG/L	TR1		1.10	V1
GS49	05D0868-005	4/25/2005	REAL	VANADIUM	24.70	UG/L	TR1	B	0.15	V1
GS49	05D0868-005	4/25/2005	REAL	ZINC	39.40	UG/L	TR1		0.12	UJ1
GS49	05D0870-002	4/30/2005	REAL	ALUMINUM	74900.00	UG/L	TR1		6.20	V1
GS49	05D0870-002	4/30/2005	REAL	ANTIMONY	2.30	UG/L	TR1	B	1.00	V1
GS49	05D0870-002	4/30/2005	REAL	ARSENIC	18.20	UG/L	TR1		1.10	V1
GS49	05D0870-002	4/30/2005	REAL	BARIUM	363.00	UG/L	TR1		0.05	V1
GS49	05D0870-002	4/30/2005	REAL	BERYLLIUM	2.80	UG/L	TR1		0.02	V1
GS49	05D0870-002	4/30/2005	REAL	CADMIUM	0.89	UG/L	TR1	B	0.08	V1
GS49	05D0870-002	4/30/2005	REAL	CALCIUM	60000.00	UG/L	TR1		4.60	V1
GS49	05D0870-002	4/30/2005	REAL	CHROMIUM	68.00	UG/L	TR1		0.18	V1
GS49	05D0870-002	4/30/2005	REAL	COBALT	14.80	UG/L	TR1	B	0.22	V1
GS49	05D0870-002	4/30/2005	REAL	COPPER	56.30	UG/L	TR1		0.20	J1
GS49	05D0870-002	4/30/2005	REAL	IRON	47900.00	UG/L	TR1		7.30	V1
GS49	05D0870-002	4/30/2005	REAL	LEAD	35.60	UG/L	TR1		0.62	V1
GS49	05D0870-002	4/30/2005	REAL	LITHIUM	499.00	UG/L	TR1		0.05	J1
GS49	05D0870-002	4/30/2005	REAL	MAGNESIUM	16800.00	UG/L	TR1		1.70	V1
GS49	05D0870-002	4/30/2005	REAL	MANGANESE	476.00	UG/L	TR1		0.05	V1
GS49	05D0870-002	4/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS49	05D0870-002	4/30/2005	REAL	MOLYBDENUM	26.90	UG/L	TR1	B	0.40	V1
GS49	05D0870-002	4/30/2005	REAL	NICKEL	45.60	UG/L	TR1		0.55	V1
GS49	05D0870-002	4/30/2005	REAL	POTASSIUM	13500.00	UG/L	TR1		136.00	V1
GS49	05D0870-002	4/30/2005	REAL	SELENIUM	2.30	UG/L	TR1	B	1.20	V1
GS49	05D0870-002	4/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS49	05D0870-002	4/30/2005	REAL	SODIUM	144000.00	UG/L	TR1		34.60	V1
GS49	05D0870-002	4/30/2005	REAL	STRONTIUM	461.00	UG/L	TR1		0.02	V1
GS49	05D0870-002	4/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS49	05D0870-002	4/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS49	05D0870-002	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	2200.00	MG/L	DL1		14.00	V1
GS49	05D0870-002	4/30/2005	REAL	VANADIUM	134.00	UG/L	TR1		0.15	V1
GS49	05D0870-002	4/30/2005	REAL	ZINC	187.00	UG/L	TR1		0.12	V1
GS49	05D0891-002	5/3/2005	REAL	ALUMINUM	85400.00	UG/L	TR1		35.60	V1
GS49	05D0891-002	5/3/2005	REAL	ANTIMONY	2.50	UG/L	TR1	B	1.00	J1
GS49	05D0891-002	5/3/2005	REAL	ARSENIC	29.70	UG/L	TR1		1.10	V1
GS49	05D0891-002	5/3/2005	REAL	BARIUM	540.00	UG/L	TR1		0.05	V1
GS49	05D0891-002	5/3/2005	REAL	BERYLLIUM	4.90	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0891-002	5/3/2005	REAL	CADMIUM	1.00	UG/L	TR1		0.08	V1
GS49	05D0891-002	5/3/2005	REAL	CALCIUM	63000.00	UG/L	TR1		27.80	V1
GS49	05D0891-002	5/3/2005	REAL	CHROMIUM	80.10	UG/L	TR1		0.18	V1
GS49	05D0891-002	5/3/2005	REAL	COBALT	26.90	UG/L	TR1	B	0.22	V1
GS49	05D0891-002	5/3/2005	REAL	COPPER	92.30	UG/L	TR1		0.20	V1
GS49	05D0891-002	5/3/2005	REAL	IRON	80500.00	UG/L	TR1		7.30	V1
GS49	05D0891-002	5/3/2005	REAL	LEAD	63.30	UG/L	TR1		0.62	V1
GS49	05D0891-002	5/3/2005	REAL	LITHIUM	82.20	UG/L	TR1	B	0.05	J1
GS49	05D0891-002	5/3/2005	REAL	MAGNESIUM	19500.00	UG/L	TR1	B	63.60	V1
GS49	05D0891-002	5/3/2005	REAL	MANGANESE	943.00	UG/L	TR1		0.05	V1
GS49	05D0891-002	5/3/2005	REAL	MERCURY	0.28	UG/L	TR1		0.10	J1
GS49	05D0891-002	5/3/2005	REAL	MOLYBDENUM	9.50	UG/L	TR1	B	0.40	V1
GS49	05D0891-002	5/3/2005	REAL	NICKEL	70.90	UG/L	TR1		0.55	V1
GS49	05D0891-002	5/3/2005	REAL	POTASSIUM	14300.00	UG/L	TR1	B	817.00	J1
GS49	05D0891-002	5/3/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS49	05D0891-002	5/3/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS49	05D0891-002	5/3/2005	REAL	SODIUM	106000.00	UG/L	TR1		34.60	V1
GS49	05D0891-002	5/3/2005	REAL	STRONTIUM	395.00	UG/L	TR1		0.02	V1
GS49	05D0891-002	5/3/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	J1
GS49	05D0891-002	5/3/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS49	05D0891-002	5/3/2005	REAL	VANADIUM	175.00	UG/L	TR1		0.15	V1
GS49	05D0891-002	5/3/2005	REAL	ZINC	345.00	UG/L	TR1		0.12	V1
GS49	05D0948-001	5/30/2005	REAL	ALUMINUM	217000.00	UG/L	TR1		12.40	V1
GS49	05D0948-001	5/30/2005	REAL	ANTIMONY	2.00	UG/L	TR1	U	2.00	J1
GS49	05D0948-001	5/30/2005	REAL	ARSENIC	68.50	UG/L	TR1		2.20	V1
GS49	05D0948-001	5/30/2005	REAL	BARIUM	1420.00	UG/L	TR1		0.10	V1
GS49	05D0948-001	5/30/2005	REAL	BERYLLIUM	11.80	UG/L	TR1		0.05	V1
GS49	05D0948-001	5/30/2005	REAL	CADMIUM	3.80	UG/L	TR1		0.15	V1
GS49	05D0948-001	5/30/2005	REAL	CALCIUM	115000.00	UG/L	TR1		27.80	J1
GS49	05D0948-001	5/30/2005	REAL	CHROMIUM	199.00	UG/L	TR1		0.35	V1
GS49	05D0948-001	5/30/2005	REAL	COBALT	72.80	UG/L	TR1	B	0.45	V1
GS49	05D0948-001	5/30/2005	REAL	COPPER	232.00	UG/L	TR1		0.40	V1
GS49	05D0948-001	5/30/2005	REAL	IRON	203000.00	UG/L	TR1		14.60	V1
GS49	05D0948-001	5/30/2005	REAL	LEAD	169.00	UG/L	TR1		1.20	V1
GS49	05D0948-001	5/30/2005	REAL	LITHIUM	160.00	UG/L	TR1	B	0.10	J1
GS49	05D0948-001	5/30/2005	REAL	MAGNESIUM	41800.00	UG/L	TR1		3.40	V1
GS49	05D0948-001	5/30/2005	REAL	MANGANESE	2600.00	UG/L	TR1		0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0948-001	5/30/2005	REAL	MERCURY	0.56	UG/L	TR1		0.10	V1
GS49	05D0948-001	5/30/2005	REAL	MOLYBDENUM	10.40	UG/L	TR1	B	0.80	J1
GS49	05D0948-001	5/30/2005	REAL	NICKEL	178.00	UG/L	TR1		1.10	V1
GS49	05D0948-001	5/30/2005	REAL	POTASSIUM	27500.00	UG/L	TR1	B	817.00	V1
GS49	05D0948-001	5/30/2005	REAL	SELENIUM	3.70	UG/L	TR1	B	2.40	J1
GS49	05D0948-001	5/30/2005	REAL	SILVER	0.92	UG/L	TR1	B	0.45	V1
GS49	05D0948-001	5/30/2005	REAL	SODIUM	99100.00	UG/L	TR1		34.60	V1
GS49	05D0948-001	5/30/2005	REAL	STRONTIUM	670.00	UG/L	TR1		0.05	V1
GS49	05D0948-001	5/30/2005	REAL	THALLIUM	5.20	UG/L	TR1	B	4.00	V1
GS49	05D0948-001	5/30/2005	REAL	TIN	6.00	UG/L	TR1	B	2.80	V1
GS49	05D0948-001	5/30/2005	REAL	VANADIUM	434.00	UG/L	TR1		0.30	V1
GS49	05D0948-001	5/30/2005	REAL	ZINC	893.00	UG/L	TR1		0.25	V1
GS49	05D0955-001	6/9/2005	REAL	ALUMINUM	82700.00	UG/L	TR1		6.20	V1
GS49	05D0955-001	6/9/2005	REAL	ANTIMONY	2.80	UG/L	TR1	B	1.00	J1
GS49	05D0955-001	6/9/2005	REAL	ARSENIC	24.90	UG/L	TR1		1.10	V1
GS49	05D0955-001	6/9/2005	REAL	BARIUM	471.00	UG/L	TR1		0.05	V1
GS49	05D0955-001	6/9/2005	REAL	BERYLLIUM	4.00	UG/L	TR1		0.02	V1
GS49	05D0955-001	6/9/2005	REAL	CADMIUM	1.20	UG/L	TR1		0.08	V1
GS49	05D0955-001	6/9/2005	REAL	CALCIUM	47000.00	UG/L	TR1		27.80	J1
GS49	05D0955-001	6/9/2005	REAL	CHROMIUM	76.30	UG/L	TR1		0.18	V1
GS49	05D0955-001	6/9/2005	REAL	COBALT	22.40	UG/L	TR1	B	0.22	V1
GS49	05D0955-001	6/9/2005	REAL	COPPER	102.00	UG/L	TR1		0.20	V1
GS49	05D0955-001	6/9/2005	REAL	IRON	71100.00	UG/L	TR1		7.30	V1
GS49	05D0955-001	6/9/2005	REAL	LEAD	59.60	UG/L	TR1		0.62	V1
GS49	05D0955-001	6/9/2005	REAL	LITHIUM	61.70	UG/L	TR1	B	0.05	J1
GS49	05D0955-001	6/9/2005	REAL	MAGNESIUM	17000.00	UG/L	TR1		1.70	V1
GS49	05D0955-001	6/9/2005	REAL	MANGANESE	879.00	UG/L	TR1		0.05	V1
GS49	05D0955-001	6/9/2005	REAL	MERCURY	0.18	UG/L	TR1		0.10	V1
GS49	05D0955-001	6/9/2005	REAL	MOLYBDENUM	6.70	UG/L	TR1	B	0.40	J1
GS49	05D0955-001	6/9/2005	REAL	NICKEL	58.90	UG/L	TR1		0.55	V1
GS49	05D0955-001	6/9/2005	REAL	POTASSIUM	14100.00	UG/L	TR1	B	817.00	J1
GS49	05D0955-001	6/9/2005	REAL	SELENIUM	2.60	UG/L	TR1	B	1.20	J1
GS49	05D0955-001	6/9/2005	REAL	SILVER	0.27	UG/L	TR1	B	0.22	V1
GS49	05D0955-001	6/9/2005	REAL	SODIUM	64000.00	UG/L	TR1		34.60	V1
GS49	05D0955-001	6/9/2005	REAL	STRONTIUM	279.00	UG/L	TR1		0.02	V1
GS49	05D0955-001	6/9/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS49	05D0955-001	6/9/2005	REAL	TIN	2.40	UG/L	TR1	B	1.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS49	05D0955-001	6/9/2005	REAL	TOTAL SUSPENDED SOLIDS	2000.00	MG/L	DL1		14.00	V1
GS49	05D0955-001	6/9/2005	REAL	VANADIUM	161.00	UG/L	TR1		0.15	V1
GS49	05D0955-001	6/9/2005	REAL	ZINC	460.00	UG/L	TR1		0.12	V1
GS49	05D1052-002	7/21/2005	REAL	ALUMINUM	4400.00	UG/L	TR1		6.40	J1
GS49	05D1052-002	7/21/2005	REAL	ANTIMONY	1.40	UG/L	TR1	U	1.40	V1
GS49	05D1052-002	7/21/2005	REAL	ARSENIC	2.90	UG/L	TR1	B	2.20	V1
GS49	05D1052-002	7/21/2005	REAL	BARIUM	96.00	UG/L	TR1	B	0.20	V1
GS49	05D1052-002	7/21/2005	REAL	BERYLLIUM	0.13	UG/L	TR1	U	0.13	J1
GS49	05D1052-002	7/21/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS49	05D1052-002	7/21/2005	REAL	CALCIUM	25000.00	UG/L	TR1		34.00	V1
GS49	05D1052-002	7/21/2005	REAL	CHROMIUM	4.50	UG/L	TR1		1.20	V1
GS49	05D1052-002	7/21/2005	REAL	COBALT	3.50	UG/L	TR1	B	0.35	V1
GS49	05D1052-002	7/21/2005	REAL	COPPER	24.00	UG/L	TR1		1.40	V1
GS49	05D1052-002	7/21/2005	REAL	IRON	6600.00	UG/L	TR1		13.00	V1
GS49	05D1052-002	7/21/2005	REAL	LEAD	7.20	UG/L	TR1		1.00	V1
GS49	05D1052-002	7/21/2005	REAL	LITHIUM	8.70	UG/L	TR1	B	2.10	UJ1
GS49	05D1052-002	7/21/2005	REAL	MAGNESIUM	3800.00	UG/L	TR1	B	29.00	V1
GS49	05D1052-002	7/21/2005	REAL	MANGANESE	140.00	UG/L	TR1		0.34	V1
GS49	05D1052-002	7/21/2005	REAL	MERCURY	0.02	UG/L	TR1	U	0.02	UJ1
GS49	05D1052-002	7/21/2005	REAL	MOLYBDENUM	1.00	UG/L	TR1	B	0.93	UJ1
GS49	05D1052-002	7/21/2005	REAL	NICKEL	7.00	UG/L	TR1	B	0.68	V1
GS49	05D1052-002	7/21/2005	REAL	POTASSIUM	5800.00	UG/L	TR1		200.00	V1
GS49	05D1052-002	7/21/2005	REAL	SELENIUM	2.70	UG/L	TR1	U	2.70	V1
GS49	05D1052-002	7/21/2005	REAL	SILVER	0.47	UG/L	TR1	U	0.47	V1
GS49	05D1052-002	7/21/2005	REAL	SODIUM	24000.00	UG/L	TR1		730.00	V1
GS49	05D1052-002	7/21/2005	REAL	STRONTIUM	120.00	UG/L	TR1	B	0.10	V1
GS49	05D1052-002	7/21/2005	REAL	THALLIUM	3.10	UG/L	TR1	B	1.50	UJ1
GS49	05D1052-002	7/21/2005	REAL	TIN	2.90	UG/L	TR1	U	2.90	V1
GS49	05D1052-002	7/21/2005	REAL	VANADIUM	12.00	UG/L	TR1	B	1.70	V1
GS49	05D1052-002	7/21/2005	REAL	ZINC	65.00	UG/L	TR1		2.00	V1
GS50	05D0096-003	10/6/2004	REAL	ALUMINUM	21100.00	UG/L	TR1		7.80	V1
GS50	05D0096-003	10/6/2004	REAL	ANTIMONY	2.20	UG/L	TR1	B	0.70	V1
GS50	05D0096-003	10/6/2004	REAL	ARSENIC	10.60	UG/L	TR1		0.65	V1
GS50	05D0096-003	10/6/2004	REAL	BARIUM	151.00	UG/L	TR1		0.10	V1
GS50	05D0096-003	10/6/2004	REAL	BERYLLIUM	0.98	UG/L	TR1	B	0.02	V1
GS50	05D0096-003	10/6/2004	REAL	CADMIUM	1.80	UG/L	TR1		0.08	V1
GS50	05D0096-003	10/6/2004	REAL	CALCIUM	23600.00	UG/L	TR1		7.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS50	05D0096-003	10/6/2004	REAL	CHROMIUM	20.60	UG/L	TR1		0.20	V1
GS50	05D0096-003	10/6/2004	REAL	COBALT	5.40	UG/L	TR1	B	0.18	V1
GS50	05D0096-003	10/6/2004	REAL	COPPER	29.70	UG/L	TR1		0.35	V1
GS50	05D0096-003	10/6/2004	REAL	IRON	18200.00	UG/L	TR1		7.00	V1
GS50	05D0096-003	10/6/2004	REAL	LEAD	33.60	UG/L	TR1		0.55	V1
GS50	05D0096-003	10/6/2004	REAL	LITHIUM	18.20	UG/L	TR1	B	0.05	V1
GS50	05D0096-003	10/6/2004	REAL	MAGNESIUM	4970.00	UG/L	TR1	B	1.70	V1
GS50	05D0096-003	10/6/2004	REAL	MANGANESE	234.00	UG/L	TR1		0.08	V1
GS50	05D0096-003	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS50	05D0096-003	10/6/2004	REAL	MOLYBDENUM	2.40	UG/L	TR1	B	0.58	V1
GS50	05D0096-003	10/6/2004	REAL	NICKEL	15.50	UG/L	TR1	B	0.30	V1
GS50	05D0096-003	10/6/2004	REAL	POTASSIUM	8070.00	UG/L	TR1		4.70	V1
GS50	05D0096-003	10/6/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS50	05D0096-003	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS50	05D0096-003	10/6/2004	REAL	SODIUM	12700.00	UG/L	TR1		1.30	V1
GS50	05D0096-003	10/6/2004	REAL	STRONTIUM	91.90	UG/L	TR1	B	0.02	V1
GS50	05D0096-003	10/6/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS50	05D0096-003	10/6/2004	REAL	TIN	0.89	UG/L	TR1	B	0.70	V1
GS50	05D0096-003	10/6/2004	REAL	VANADIUM	43.80	UG/L	TR1		0.18	V1
GS50	05D0096-003	10/6/2004	REAL	ZINC	126.00	UG/L	TR1		0.32	V1
GS50	05D0716-002	11/10/2004	REAL	ALUMINUM	112000.00	UG/L	TR1		2.40	V1
GS50	05D0716-002	11/10/2004	REAL	ANTIMONY	4.80	UG/L	TR1		0.55	V1
GS50	05D0716-002	11/10/2004	REAL	ARSENIC	53.20	UG/L	TR1		0.72	V1
GS50	05D0716-002	11/10/2004	REAL	BARIUM	745.00	UG/L	TR1		0.05	V1
GS50	05D0716-002	11/10/2004	REAL	BERYLLIUM	5.40	UG/L	TR1		0.02	V1
GS50	05D0716-002	11/10/2004	REAL	CADMIUM	16.50	UG/L	TR1		0.10	V1
GS50	05D0716-002	11/10/2004	REAL	CALCIUM	62100.00	UG/L	TR1		2.00	V1
GS50	05D0716-002	11/10/2004	REAL	CHROMIUM	112.00	UG/L	TR1		0.10	V1
GS50	05D0716-002	11/10/2004	REAL	COBALT	31.10	UG/L	TR1	B	0.18	V1
GS50	05D0716-002	11/10/2004	REAL	COPPER	154.00	UG/L	TR1		0.12	V1
GS50	05D0716-002	11/10/2004	REAL	IRON	96500.00	UG/L	TR1		2.10	V1
GS50	05D0716-002	11/10/2004	REAL	LEAD	172.00	UG/L	TR1		0.48	V1
GS50	05D0716-002	11/10/2004	REAL	LITHIUM	120.00	UG/L	TR1		0.02	V1
GS50	05D0716-002	11/10/2004	REAL	MAGNESIUM	21800.00	UG/L	TR1		1.40	V1
GS50	05D0716-002	11/10/2004	REAL	MANGANESE	1330.00	UG/L	TR1		0.05	V1
GS50	05D0716-002	11/10/2004	REAL	MERCURY	0.35	UG/L	TR1		0.10	J1
GS50	05D0716-002	11/10/2004	REAL	MOLYBDENUM	7.90	UG/L	TR1	B	0.42	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS50	05D0716-002	11/10/2004	REAL	NICKEL	82.60	UG/L	TR1		0.25	V1
GS50	05D0716-002	11/10/2004	REAL	POTASSIUM	28000.00	UG/L	TR1	B	641.00	V1
GS50	05D0716-002	11/10/2004	REAL	SELENIUM	3.30	UG/L	TR1		1.00	V1
GS50	05D0716-002	11/10/2004	REAL	SILVER	1.90	UG/L	TR1		0.12	V1
GS50	05D0716-002	11/10/2004	REAL	SODIUM	73700.00	UG/L	TR1		27.80	V1
GS50	05D0716-002	11/10/2004	REAL	STRONTIUM	286.00	UG/L	TR1		0.02	V1
GS50	05D0716-002	11/10/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS50	05D0716-002	11/10/2004	REAL	TIN	4.50	UG/L	TR1	B	1.20	V1
GS50	05D0716-002	11/10/2004	REAL	VANADIUM	208.00	UG/L	TR1		0.15	V1
GS50	05D0716-002	11/10/2004	REAL	ZINC	718.00	UG/L	TR1		0.12	V1
GS51	05D0822-001	4/12/2005	DUP	TOTAL SUSPENDED SOLIDS	93.00	MG/L	TR1		1.10	V
GS51	05D0822-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	95.00	MG/L	TR1		1.10	V
GS51	05D0850-001	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	400.00	MG/L	DL1		5.50	V
GS51	05D0857-005	4/24/2005	REAL	ALUMINUM	21200.00	UG/L	TR1		35.60	V1
GS51	05D0857-005	4/24/2005	REAL	ANTIMONY	1.80	UG/L	TR1	B	1.00	UJ1
GS51	05D0857-005	4/24/2005	REAL	ARSENIC	6.40	UG/L	TR1		1.10	V1
GS51	05D0857-005	4/24/2005	REAL	BARIUM	222.00	UG/L	TR1		0.05	V1
GS51	05D0857-005	4/24/2005	REAL	BERYLLIUM	0.90	UG/L	TR1	B	0.02	V1
GS51	05D0857-005	4/24/2005	REAL	CADMIUM	0.23	UG/L	TR1	B	0.08	V1
GS51	05D0857-005	4/24/2005	REAL	CALCIUM	36500.00	UG/L	TR1		27.80	V1
GS51	05D0857-005	4/24/2005	REAL	CHROMIUM	20.40	UG/L	TR1		0.18	V1
GS51	05D0857-005	4/24/2005	REAL	COBALT	4.80	UG/L	TR1	B	0.22	V1
GS51	05D0857-005	4/24/2005	REAL	COPPER	20.60	UG/L	TR1		0.20	J1
GS51	05D0857-005	4/24/2005	REAL	IRON	15400.00	UG/L	TR1		7.30	V1
GS51	05D0857-005	4/24/2005	REAL	LEAD	16.00	UG/L	TR1		0.62	V1
GS51	05D0857-005	4/24/2005	REAL	LITHIUM	25.50	UG/L	TR1	B	0.05	J1
GS51	05D0857-005	4/24/2005	REAL	MAGNESIUM	8540.00	UG/L	TR1	B	63.60	V1
GS51	05D0857-005	4/24/2005	REAL	MANGANESE	206.00	UG/L	TR1		0.05	V1
GS51	05D0857-005	4/24/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS51	05D0857-005	4/24/2005	REAL	MOLYBDENUM	2.70	UG/L	TR1	B	0.40	V1
GS51	05D0857-005	4/24/2005	REAL	NICKEL	15.50	UG/L	TR1	B	0.55	V1
GS51	05D0857-005	4/24/2005	REAL	POTASSIUM	10000.00	UG/L	TR1	B	817.00	V1
GS51	05D0857-005	4/24/2005	REAL	SELENIUM	2.50	UG/L	TR1	B	1.20	V1
GS51	05D0857-005	4/24/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS51	05D0857-005	4/24/2005	REAL	SODIUM	20700.00	UG/L	TR1	B	32.00	V1
GS51	05D0857-005	4/24/2005	REAL	STRONTIUM	201.00	UG/L	TR1		0.02	V1
GS51	05D0857-005	4/24/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS51	05D0857-005	4/24/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS51	05D0857-005	4/24/2005	REAL	TOTAL SUSPENDED SOLIDS	310.00	MG/L	DL1		5.50	V1
GS51	05D0857-005	4/24/2005	REAL	VANADIUM	46.20	UG/L	TR1		0.15	V1
GS51	05D0857-005	4/24/2005	REAL	ZINC	62.90	UG/L	TR1		0.12	V1
GS51	05D0867-001	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	400.00	MG/L	DL1		3.90	V
GS52	05D0060-001	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	59.00	MG/L	TR1		0.87	V1
GS52	05D0060-002	10/6/2004	DUP	TOTAL SUSPENDED SOLIDS	56.00	MG/L	TR1		0.87	V1
GS52	05D0081-004	10/13/2004	REAL	TOTAL SUSPENDED SOLIDS	26.00	MG/L	TR1		0.87	V1
GS52	05D0822-006	10/13/2004	REAL	TOTAL SUSPENDED SOLIDS	15.00	MG/L	TR1		1.10	V
GS52	05D0824-003	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	43.00	MG/L	TR1		1.10	V
GS52	05D0871-002	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	4.60	MG/L	TR1		1.10	V
GS54	05D0824-005	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	8.20	MG/L	TR1		1.10	V
GS54	05D0846-003	4/13/2005	REAL	TOTAL SUSPENDED SOLIDS	16.00	MG/L	TR1		1.10	V1
GS54	05D0857-006	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	31.00	MG/L	TR1		1.10	V1
GS54	05D0867-004	4/28/2005	REAL	TOTAL SUSPENDED SOLIDS	8.00	MG/L	TR1		1.10	V
GS54	05D0871-001	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	3.40	MG/L	TR1	B	1.10	V
GS55	05D0473-001	11/15/2004	REAL	ALUMINUM	27400.00	UG/L	TR1		7.80	V
GS55	05D0473-001	11/15/2004	REAL	ANTIMONY	1.60	UG/L	TR1	B	0.70	V
GS55	05D0473-001	11/15/2004	REAL	ARSENIC	8.90	UG/L	TR1		0.65	V
GS55	05D0473-001	11/15/2004	REAL	BARIUM	366.00	UG/L	TR1		0.10	V
GS55	05D0473-001	11/15/2004	REAL	BERYLLIUM	1.20	UG/L	TR1		0.02	V
GS55	05D0473-001	11/15/2004	REAL	CADMIUM	2.60	UG/L	TR1		0.08	V
GS55	05D0473-001	11/15/2004	REAL	CALCIUM	111000.00	UG/L	TR1		83.70	V
GS55	05D0473-001	11/15/2004	REAL	CHROMIUM	24.00	UG/L	TR1		0.20	V
GS55	05D0473-001	11/15/2004	REAL	COBALT	8.80	UG/L	TR1	B	0.18	V
GS55	05D0473-001	11/15/2004	REAL	COPPER	33.30	UG/L	TR1		0.35	V
GS55	05D0473-001	11/15/2004	REAL	IRON	20200.00	UG/L	TR1		7.00	V
GS55	05D0473-001	11/15/2004	REAL	LEAD	19.90	UG/L	TR1		0.55	V
GS55	05D0473-001	11/15/2004	REAL	LITHIUM	26.20	UG/L	TR1	B	0.60	V
GS55	05D0473-001	11/15/2004	REAL	MAGNESIUM	19900.00	UG/L	TR1		1.70	V
GS55	05D0473-001	11/15/2004	REAL	MANGANESE	935.00	UG/L	TR1		0.08	V
GS55	05D0473-001	11/15/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS55	05D0473-001	11/15/2004	REAL	MOLYBDENUM	13.20	UG/L	TR1	B	0.58	V
GS55	05D0473-001	11/15/2004	REAL	NICKEL	19.90	UG/L	TR1	B	0.30	V
GS55	05D0473-001	11/15/2004	REAL	POTASSIUM	18000.00	UG/L	TR1	B	56.70	V
GS55	05D0473-001	11/15/2004	REAL	SELENIUM	7.40	UG/L	TR1		0.92	V
GS55	05D0473-001	11/15/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS55	05D0473-001	11/15/2004	REAL	SODIUM	122000.00	UG/L	TR1		15.30	V
GS55	05D0473-001	11/15/2004	REAL	STRONTIUM	1310.00	UG/L	TR1		0.02	V
GS55	05D0473-001	11/15/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
GS55	05D0473-001	11/15/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V
GS55	05D0473-001	11/15/2004	REAL	VANADIUM	54.20	UG/L	TR1		0.18	V
GS55	05D0473-001	11/15/2004	REAL	ZINC	253.00	UG/L	TR1		0.32	V
GS55	05D0653-001	1/20/2005	REAL	ALUMINUM	8260.00	UG/L	TR1		2.40	V1
GS55	05D0653-001	1/20/2005	REAL	ANTIMONY	0.88	UG/L	TR1	B	0.55	UJ1
GS55	05D0653-001	1/20/2005	REAL	ARSENIC	3.10	UG/L	TR1	B	0.72	V1
GS55	05D0653-001	1/20/2005	REAL	BARIUM	266.00	UG/L	TR1		0.05	V1
GS55	05D0653-001	1/20/2005	REAL	BERYLLIUM	0.35	UG/L	TR1	B	0.02	V1
GS55	05D0653-001	1/20/2005	REAL	CADMIUM	2.30	UG/L	TR1		0.10	V1
GS55	05D0653-001	1/20/2005	REAL	CALCIUM	128000.00	UG/L	TR1		35.60	V1
GS55	05D0653-001	1/20/2005	REAL	CHROMIUM	9.10	UG/L	TR1		0.10	V1
GS55	05D0653-001	1/20/2005	REAL	COBALT	4.40	UG/L	TR1	B	0.18	V1
GS55	05D0653-001	1/20/2005	REAL	COPPER	13.00	UG/L	TR1		0.12	J1
GS55	05D0653-001	1/20/2005	REAL	IRON	6530.00	UG/L	TR1		2.10	V1
GS55	05D0653-001	1/20/2005	REAL	LEAD	5.30	UG/L	TR1		0.48	J1
GS55	05D0653-001	1/20/2005	REAL	LITHIUM	21.20	UG/L	TR1	B	0.02	J1
GS55	05D0653-001	1/20/2005	REAL	MAGNESIUM	21100.00	UG/L	TR1		1.40	V1
GS55	05D0653-001	1/20/2005	REAL	MANGANESE	734.00	UG/L	TR1		0.05	V1
GS55	05D0653-001	1/20/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS55	05D0653-001	1/20/2005	REAL	MOLYBDENUM	11.10	UG/L	TR1	B	0.42	V1
GS55	05D0653-001	1/20/2005	REAL	NICKEL	8.00	UG/L	TR1	B	0.25	V1
GS55	05D0653-001	1/20/2005	REAL	POTASSIUM	12500.00	UG/L	TR1	B	641.00	V1
GS55	05D0653-001	1/20/2005	REAL	SELENIUM	5.30	UG/L	TR1		1.00	V1
GS55	05D0653-001	1/20/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS55	05D0653-001	1/20/2005	REAL	SODIUM	117000.00	UG/L	TR1		27.80	V1
GS55	05D0653-001	1/20/2005	REAL	STRONTIUM	1270.00	UG/L	TR1		0.02	V1
GS55	05D0653-001	1/20/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS55	05D0653-001	1/20/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS55	05D0653-001	1/20/2005	REAL	VANADIUM	16.40	UG/L	TR1	B	0.15	V1
GS55	05D0653-001	1/20/2005	REAL	ZINC	82.70	UG/L	TR1		0.12	V1
GS55	05D0819-002	3/9/2005	REAL	ALUMINUM	15600.00	UG/L	TR1		2.40	V
GS55	05D0819-002	3/9/2005	REAL	ANTIMONY	1.30	UG/L	TR1	B	0.55	V
GS55	05D0819-002	3/9/2005	REAL	ARSENIC	5.90	UG/L	TR1		0.72	V
GS55	05D0819-002	3/9/2005	REAL	BARIUM	249.00	UG/L	TR1		0.05	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS55	05D0819-002	3/9/2005	REAL	BERYLLIUM	0.56	UG/L	TR1	B	0.02	V
GS55	05D0819-002	3/9/2005	REAL	CADMIUM	2.80	UG/L	TR1		0.10	V
GS55	05D0819-002	3/9/2005	REAL	CALCIUM	108000.00	UG/L	TR1		35.60	V
GS55	05D0819-002	3/9/2005	REAL	CHROMIUM	15.30	UG/L	TR1		0.10	V
GS55	05D0819-002	3/9/2005	REAL	COBALT	4.80	UG/L	TR1	B	0.18	V
GS55	05D0819-002	3/9/2005	REAL	COPPER	19.60	UG/L	TR1		0.12	V
GS55	05D0819-002	3/9/2005	REAL	IRON	11000.00	UG/L	TR1		2.10	V
GS55	05D0819-002	3/9/2005	REAL	LEAD	10.90	UG/L	TR1		0.48	V
GS55	05D0819-002	3/9/2005	REAL	LITHIUM	24.50	UG/L	TR1	B	0.02	J
GS55	05D0819-002	3/9/2005	REAL	MAGNESIUM	15600.00	UG/L	TR1		1.40	V
GS55	05D0819-002	3/9/2005	REAL	MANGANESE	365.00	UG/L	TR1		0.05	V
GS55	05D0819-002	3/9/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS55	05D0819-002	3/9/2005	REAL	MOLYBDENUM	15.50	UG/L	TR1	B	0.42	V
GS55	05D0819-002	3/9/2005	REAL	NICKEL	11.00	UG/L	TR1	B	0.25	V
GS55	05D0819-002	3/9/2005	REAL	POTASSIUM	14400.00	UG/L	TR1	B	641.00	V
GS55	05D0819-002	3/9/2005	REAL	SELENIUM	5.60	UG/L	TR1		1.00	V
GS55	05D0819-002	3/9/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS55	05D0819-002	3/9/2005	REAL	SODIUM	122000.00	UG/L	TR1		27.80	V
GS55	05D0819-002	3/9/2005	REAL	STRONTIUM	1260.00	UG/L	TR1		0.02	V
GS55	05D0819-002	3/9/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS55	05D0819-002	3/9/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS55	05D0819-002	3/9/2005	REAL	VANADIUM	31.90	UG/L	TR1	B	0.15	V
GS55	05D0819-002	3/9/2005	REAL	ZINC	136.00	UG/L	TR1		0.12	V
GS55	05D0846-005	4/11/2005	REAL	ALUMINUM	3490.00	UG/L	TR1		35.60	V1
GS55	05D0846-005	4/11/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS55	05D0846-005	4/11/2005	REAL	ARSENIC	2.40	UG/L	TR1	B	1.10	UJ1
GS55	05D0846-005	4/11/2005	REAL	BARIUM	198.00	UG/L	TR1		0.05	V1
GS55	05D0846-005	4/11/2005	REAL	BERYLLIUM	0.14	UG/L	TR1	B	0.02	V1
GS55	05D0846-005	4/11/2005	REAL	CADMIUM	0.89	UG/L	TR1	B	0.08	V1
GS55	05D0846-005	4/11/2005	REAL	CALCIUM	87700.00	UG/L	TR1		27.80	V1
GS55	05D0846-005	4/11/2005	REAL	CHROMIUM	3.50	UG/L	TR1		0.18	V1
GS55	05D0846-005	4/11/2005	REAL	COBALT	1.40	UG/L	TR1	B	0.22	V1
GS55	05D0846-005	4/11/2005	REAL	COPPER	7.80	UG/L	TR1		0.20	V1
GS55	05D0846-005	4/11/2005	REAL	IRON	2690.00	UG/L	TR1		5.70	V1
GS55	05D0846-005	4/11/2005	REAL	LEAD	2.60	UG/L	TR1		0.62	V1
GS55	05D0846-005	4/11/2005	REAL	LITHIUM	8.20	UG/L	TR1	B	0.05	J1
GS55	05D0846-005	4/11/2005	REAL	MAGNESIUM	18500.00	UG/L	TR1	B	63.60	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS55	05D0846-005	4/11/2005	REAL	MANGANESE	138.00	UG/L	TR1		0.05	V1
GS55	05D0846-005	4/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS55	05D0846-005	4/11/2005	REAL	MOLYBDENUM	3.50	UG/L	TR1	B	0.40	V1
GS55	05D0846-005	4/11/2005	REAL	NICKEL	3.80	UG/L	TR1	B	0.55	V1
GS55	05D0846-005	4/11/2005	REAL	POTASSIUM	6530.00	UG/L	TR1	B	817.00	J1
GS55	05D0846-005	4/11/2005	REAL	SELENIUM	2.50	UG/L	TR1	B	1.20	V1
GS55	05D0846-005	4/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS55	05D0846-005	4/11/2005	REAL	SODIUM	106000.00	UG/L	TR1		34.60	V1
GS55	05D0846-005	4/11/2005	REAL	STRONTIUM	564.00	UG/L	TR1		0.02	V1
GS55	05D0846-005	4/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS55	05D0846-005	4/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS55	05D0846-005	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	70.00	MG/L	TR1		1.10	V1
GS55	05D0846-005	4/11/2005	REAL	VANADIUM	8.00	UG/L	TR1	B	0.15	V1
GS55	05D0846-005	4/11/2005	REAL	ZINC	54.00	UG/L	TR1		0.12	V1
GS55	05D0863-001	4/14/2005	REAL	ALUMINUM	8940.00	UG/L	TR1		6.20	V
GS55	05D0863-001	4/14/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS55	05D0863-001	4/14/2005	REAL	ARSENIC	4.70	UG/L	TR1	B	1.10	V
GS55	05D0863-001	4/14/2005	REAL	BARIUM	214.00	UG/L	TR1		0.05	V
GS55	05D0863-001	4/14/2005	REAL	BERYLLIUM	0.31	UG/L	TR1	B	0.02	V
GS55	05D0863-001	4/14/2005	REAL	CADMIUM	1.30	UG/L	TR1		0.08	V
GS55	05D0863-001	4/14/2005	REAL	CALCIUM	86400.00	UG/L	TR1		4.60	V
GS55	05D0863-001	4/14/2005	REAL	CHROMIUM	9.60	UG/L	TR1		0.18	V
GS55	05D0863-001	4/14/2005	REAL	COBALT	2.70	UG/L	TR1	B	0.22	V
GS55	05D0863-001	4/14/2005	REAL	COPPER	12.40	UG/L	TR1		0.20	J
GS55	05D0863-001	4/14/2005	REAL	IRON	6100.00	UG/L	TR1		7.30	V
GS55	05D0863-001	4/14/2005	REAL	LEAD	5.40	UG/L	TR1		0.62	V
GS55	05D0863-001	4/14/2005	REAL	LITHIUM	17.90	UG/L	TR1	B	0.05	J
GS55	05D0863-001	4/14/2005	REAL	MAGNESIUM	18400.00	UG/L	TR1		1.70	V
GS55	05D0863-001	4/14/2005	REAL	MANGANESE	247.00	UG/L	TR1		0.05	V
GS55	05D0863-001	4/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS55	05D0863-001	4/14/2005	REAL	MOLYBDENUM	12.60	UG/L	TR1	B	0.40	V
GS55	05D0863-001	4/14/2005	REAL	NICKEL	7.30	UG/L	TR1	B	0.55	V
GS55	05D0863-001	4/14/2005	REAL	POTASSIUM	8810.00	UG/L	TR1		136.00	V
GS55	05D0863-001	4/14/2005	REAL	SELENIUM	3.10	UG/L	TR1		1.20	V
GS55	05D0863-001	4/14/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS55	05D0863-001	4/14/2005	REAL	SODIUM	111000.00	UG/L	TR1		5.80	V
GS55	05D0863-001	4/14/2005	REAL	STRONTIUM	786.00	UG/L	TR1		0.02	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS55	05D0863-001	4/14/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS55	05D0863-001	4/14/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS55	05D0863-001	4/14/2005	REAL	VANADIUM	18.60	UG/L	TR1	B	0.15	V
GS55	05D0863-001	4/14/2005	REAL	ZINC	87.90	UG/L	TR1		0.12	V
GS55	05D0947-001	4/27/2005	REAL	ALUMINUM	7360.00	UG/L	TR1		6.20	V
GS55	05D0947-001	4/27/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	R
GS55	05D0947-001	4/27/2005	REAL	ARSENIC	4.70	UG/L	TR1	B	1.10	V
GS55	05D0947-001	4/27/2005	REAL	BARIUM	296.00	UG/L	TR1		0.05	V
GS55	05D0947-001	4/27/2005	REAL	BERYLLIUM	0.35	UG/L	TR1	B	0.02	V
GS55	05D0947-001	4/27/2005	REAL	CADMIUM	1.60	UG/L	TR1		0.08	V
GS55	05D0947-001	4/27/2005	REAL	CALCIUM	112000.00	UG/L	TR1		27.80	V
GS55	05D0947-001	4/27/2005	REAL	CHROMIUM	7.80	UG/L	TR1		0.18	V
GS55	05D0947-001	4/27/2005	REAL	COBALT	4.20	UG/L	TR1	B	0.22	V
GS55	05D0947-001	4/27/2005	REAL	COPPER	17.70	UG/L	TR1		0.20	J
GS55	05D0947-001	4/27/2005	REAL	IRON	9100.00	UG/L	TR1		7.30	V
GS55	05D0947-001	4/27/2005	REAL	LEAD	7.10	UG/L	TR1		0.62	V
GS55	05D0947-001	4/27/2005	REAL	LITHIUM	10.60	UG/L	TR1	B	0.05	J
GS55	05D0947-001	4/27/2005	REAL	MAGNESIUM	21900.00	UG/L	TR1		1.70	V
GS55	05D0947-001	4/27/2005	REAL	MANGANESE	500.00	UG/L	TR1		0.05	V
GS55	05D0947-001	4/27/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS55	05D0947-001	4/27/2005	REAL	MOLYBDENUM	4.30	UG/L	TR1	B	0.40	J
GS55	05D0947-001	4/27/2005	REAL	NICKEL	7.90	UG/L	TR1	B	0.55	V
GS55	05D0947-001	4/27/2005	REAL	POTASSIUM	5890.00	UG/L	TR1	B	817.00	J
GS55	05D0947-001	4/27/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J
GS55	05D0947-001	4/27/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS55	05D0947-001	4/27/2005	REAL	SODIUM	110000.00	UG/L	TR1		34.60	V
GS55	05D0947-001	4/27/2005	REAL	STRONTIUM	700.00	UG/L	TR1		0.02	V
GS55	05D0947-001	4/27/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS55	05D0947-001	4/27/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS55	05D0947-001	4/27/2005	REAL	VANADIUM	20.00	UG/L	TR1	B	0.15	V
GS55	05D0947-001	4/27/2005	REAL	ZINC	115.00	UG/L	TR1		0.12	V
GS56	05D0535-002	12/28/2004	REAL	ALUMINUM	42.70	UG/L	TR1		2.40	V
GS56	05D0535-002	12/28/2004	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V
GS56	05D0535-002	12/28/2004	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V
GS56	05D0535-002	12/28/2004	REAL	BARIUM	148.00	UG/L	TR1		0.05	V
GS56	05D0535-002	12/28/2004	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
GS56	05D0535-002	12/28/2004	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0535-002	12/28/2004	REAL	CALCIUM	73500.00	UG/L	TR1		2.00	V
GS56	05D0535-002	12/28/2004	REAL	CHROMIUM	0.17	UG/L	TR1	B	0.10	J
GS56	05D0535-002	12/28/2004	REAL	COBALT	0.18	UG/L	TR1	U	0.18	J
GS56	05D0535-002	12/28/2004	REAL	COPPER	2.20	UG/L	TR1	B	0.12	V
GS56	05D0535-002	12/28/2004	REAL	IRON	45.90	UG/L	TR1	B	2.10	J
GS56	05D0535-002	12/28/2004	REAL	LEAD	0.53	UG/L	TR1	B	0.48	UJ
GS56	05D0535-002	12/28/2004	REAL	LITHIUM	10.70	UG/L	TR1	B	0.02	V
GS56	05D0535-002	12/28/2004	REAL	MAGNESIUM	12000.00	UG/L	TR1		1.40	V
GS56	05D0535-002	12/28/2004	REAL	MANGANESE	3.90	UG/L	TR1	B	0.05	V
GS56	05D0535-002	12/28/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS56	05D0535-002	12/28/2004	REAL	MOLYBDENUM	0.42	UG/L	TR1	U	0.42	V
GS56	05D0535-002	12/28/2004	REAL	NICKEL	1.30	UG/L	TR1	B	0.25	UJ
GS56	05D0535-002	12/28/2004	REAL	POTASSIUM	2310.00	UG/L	TR1	B	2.10	V
GS56	05D0535-002	12/28/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V
GS56	05D0535-002	12/28/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J
GS56	05D0535-002	12/28/2004	REAL	SODIUM	18500.00	UG/L	TR1		0.38	J
GS56	05D0535-002	12/28/2004	REAL	STRONTIUM	375.00	UG/L	TR1		0.02	J
GS56	05D0535-002	12/28/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS56	05D0535-002	12/28/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS56	05D0535-002	12/28/2004	REAL	VANADIUM	0.15	UG/L	TR1	U	0.15	J
GS56	05D0535-002	12/28/2004	REAL	ZINC	9.20	UG/L	TR1	B	0.12	UJ
GS56	05D0811-001	2/14/2005	REAL	ALUMINUM	164.00	UG/L	TR1		2.40	V1
GS56	05D0811-001	2/14/2005	REAL	ANTIMONY	0.77	UG/L	TR1	B	0.55	UJ1
GS56	05D0811-001	2/14/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V1
GS56	05D0811-001	2/14/2005	REAL	BARIUM	164.00	UG/L	TR1		0.05	V1
GS56	05D0811-001	2/14/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ1
GS56	05D0811-001	2/14/2005	REAL	CADMIUM	0.12	UG/L	TR1	B	0.10	UJ1
GS56	05D0811-001	2/14/2005	REAL	CALCIUM	73800.00	UG/L	TR1		2.00	V1
GS56	05D0811-001	2/14/2005	REAL	CHROMIUM	0.46	UG/L	TR1	B	0.10	UJ1
GS56	05D0811-001	2/14/2005	REAL	COBALT	0.33	UG/L	TR1	B	0.18	V1
GS56	05D0811-001	2/14/2005	REAL	COPPER	1.70	UG/L	TR1	B	0.12	V1
GS56	05D0811-001	2/14/2005	REAL	IRON	104.00	UG/L	TR1		2.10	V1
GS56	05D0811-001	2/14/2005	REAL	LEAD	0.61	UG/L	TR1	B	0.48	UJ1
GS56	05D0811-001	2/14/2005	REAL	LITHIUM	12.80	UG/L	TR1	B	0.02	V1
GS56	05D0811-001	2/14/2005	REAL	MAGNESIUM	12700.00	UG/L	TR1		1.40	V1
GS56	05D0811-001	2/14/2005	REAL	MANGANESE	3.90	UG/L	TR1	B	0.05	V1
GS56	05D0811-001	2/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0811-001	2/14/2005	REAL	MOLYBDENUM	0.62	UG/L	TR1	B	0.42	V1
GS56	05D0811-001	2/14/2005	REAL	NICKEL	1.20	UG/L	TR1	B	0.25	UJ1
GS56	05D0811-001	2/14/2005	REAL	POTASSIUM	2050.00	UG/L	TR1	B	2.10	V1
GS56	05D0811-001	2/14/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS56	05D0811-001	2/14/2005	REAL	SILVER	0.32	UG/L	TR1	B	0.12	V1
GS56	05D0811-001	2/14/2005	REAL	SODIUM	22900.00	UG/L	TR1		0.38	V1
GS56	05D0811-001	2/14/2005	REAL	STRONTIUM	411.00	UG/L	TR1		0.02	V1
GS56	05D0811-001	2/14/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS56	05D0811-001	2/14/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS56	05D0811-001	2/14/2005	REAL	VANADIUM	0.54	UG/L	TR1	B	0.15	V1
GS56	05D0811-001	2/14/2005	REAL	ZINC	12.50	UG/L	TR1	B	0.12	V1
GS56	05D0822-004	3/30/2005	REAL	ALUMINUM	55400.00	UG/L	TR1		2.40	V
GS56	05D0822-004	3/30/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	0.55	V
GS56	05D0822-004	3/30/2005	REAL	ARSENIC	14.70	UG/L	TR1		0.72	V
GS56	05D0822-004	3/30/2005	REAL	BARIUM	392.00	UG/L	TR1		0.05	V
GS56	05D0822-004	3/30/2005	REAL	BERYLLIUM	2.50	UG/L	TR1		0.02	V
GS56	05D0822-004	3/30/2005	REAL	CADMIUM	0.52	UG/L	TR1	B	0.10	V
GS56	05D0822-004	3/30/2005	REAL	CALCIUM	55900.00	UG/L	TR1		2.00	V
GS56	05D0822-004	3/30/2005	REAL	CHROMIUM	44.20	UG/L	TR1		0.10	V
GS56	05D0822-004	3/30/2005	REAL	COBALT	12.30	UG/L	TR1	B	0.18	V
GS56	05D0822-004	3/30/2005	REAL	COPPER	44.40	UG/L	TR1		0.12	V
GS56	05D0822-004	3/30/2005	REAL	IRON	42500.00	UG/L	TR1		2.10	V
GS56	05D0822-004	3/30/2005	REAL	LEAD	34.40	UG/L	TR1		0.48	V
GS56	05D0822-004	3/30/2005	REAL	LITHIUM	45.60	UG/L	TR1	B	0.02	J
GS56	05D0822-004	3/30/2005	REAL	MAGNESIUM	15200.00	UG/L	TR1		1.40	V
GS56	05D0822-004	3/30/2005	REAL	MANGANESE	444.00	UG/L	TR1		0.05	V
GS56	05D0822-004	3/30/2005	REAL	MERCURY	0.11	UG/L	TR1		0.10	J
GS56	05D0822-004	3/30/2005	REAL	MOLYBDENUM	4.10	UG/L	TR1	B	0.42	V
GS56	05D0822-004	3/30/2005	REAL	NICKEL	36.30	UG/L	TR1		0.25	V
GS56	05D0822-004	3/30/2005	REAL	POTASSIUM	10000.00	UG/L	TR1	B	641.00	J
GS56	05D0822-004	3/30/2005	REAL	SELENIUM	1.90	UG/L	TR1	B	1.00	V
GS56	05D0822-004	3/30/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS56	05D0822-004	3/30/2005	REAL	SODIUM	42300.00	UG/L	TR1		27.80	V
GS56	05D0822-004	3/30/2005	REAL	STRONTIUM	316.00	UG/L	TR1		0.02	V
GS56	05D0822-004	3/30/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS56	05D0822-004	3/30/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS56	05D0822-004	3/30/2005	REAL	VANADIUM	95.10	UG/L	TR1		0.15	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0822-004	3/30/2005	REAL	ZINC	125.00	UG/L	TR1		0.12	V
GS56	05D0846-002	4/12/2005	REAL	ALUMINUM	16500.00	UG/L	TR1		35.60	V1
GS56	05D0846-002	4/12/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS56	05D0846-002	4/12/2005	REAL	ARSENIC	4.90	UG/L	TR1	B	1.10	UJ1
GS56	05D0846-002	4/12/2005	REAL	BARIUM	191.00	UG/L	TR1		0.05	V1
GS56	05D0846-002	4/12/2005	REAL	BERYLLIUM	0.63	UG/L	TR1	B	0.02	V1
GS56	05D0846-002	4/12/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS56	05D0846-002	4/12/2005	REAL	CALCIUM	51100.00	UG/L	TR1		27.80	V1
GS56	05D0846-002	4/12/2005	REAL	CHROMIUM	12.40	UG/L	TR1		0.18	V1
GS56	05D0846-002	4/12/2005	REAL	COBALT	2.30	UG/L	TR1	B	0.22	V1
GS56	05D0846-002	4/12/2005	REAL	COPPER	10.50	UG/L	TR1		0.20	V1
GS56	05D0846-002	4/12/2005	REAL	IRON	10800.00	UG/L	TR1		5.70	V1
GS56	05D0846-002	4/12/2005	REAL	LEAD	6.90	UG/L	TR1		0.62	V1
GS56	05D0846-002	4/12/2005	REAL	LITHIUM	16.90	UG/L	TR1	B	0.05	J1
GS56	05D0846-002	4/12/2005	REAL	MAGNESIUM	9490.00	UG/L	TR1	B	63.60	V1
GS56	05D0846-002	4/12/2005	REAL	MANGANESE	93.70	UG/L	TR1		0.05	V1
GS56	05D0846-002	4/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS56	05D0846-002	4/12/2005	REAL	MOLYBDENUM	1.80	UG/L	TR1	B	0.40	V1
GS56	05D0846-002	4/12/2005	REAL	NICKEL	10.70	UG/L	TR1	B	0.55	V1
GS56	05D0846-002	4/12/2005	REAL	POTASSIUM	3880.00	UG/L	TR1	B	817.00	UJ1
GS56	05D0846-002	4/12/2005	REAL	SELENIUM	1.80	UG/L	TR1	B	1.20	V1
GS56	05D0846-002	4/12/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0846-002	4/12/2005	REAL	SODIUM	30900.00	UG/L	TR1		34.60	V1
GS56	05D0846-002	4/12/2005	REAL	STRONTIUM	249.00	UG/L	TR1		0.02	V1
GS56	05D0846-002	4/12/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0846-002	4/12/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0846-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	220.00	MG/L	DL1		2.80	V1
GS56	05D0846-002	4/12/2005	REAL	VANADIUM	26.00	UG/L	TR1	B	0.15	V1
GS56	05D0846-002	4/12/2005	REAL	ZINC	33.70	UG/L	TR1		0.12	V1
GS56	05D0854-001	4/14/2005	REAL	ALUMINUM	190.00	UG/L	TR1		35.60	V1
GS56	05D0854-001	4/14/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS56	05D0854-001	4/14/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS56	05D0854-001	4/14/2005	REAL	BARIUM	153.00	UG/L	TR1		0.05	V1
GS56	05D0854-001	4/14/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS56	05D0854-001	4/14/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS56	05D0854-001	4/14/2005	REAL	CALCIUM	64900.00	UG/L	TR1		27.80	V1
GS56	05D0854-001	4/14/2005	REAL	CHROMIUM	0.18	UG/L	TR1	U	0.18	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0854-001	4/14/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	J1
GS56	05D0854-001	4/14/2005	REAL	COPPER	1.50	UG/L	TR1	B	0.20	J1
GS56	05D0854-001	4/14/2005	REAL	IRON	123.00	UG/L	TR1	B	5.70	V1
GS56	05D0854-001	4/14/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	V1
GS56	05D0854-001	4/14/2005	REAL	LITHIUM	10.30	UG/L	TR1	B	0.05	J1
GS56	05D0854-001	4/14/2005	REAL	MAGNESIUM	10400.00	UG/L	TR1	B	63.60	V1
GS56	05D0854-001	4/14/2005	REAL	MANGANESE	1.60	UG/L	TR1	B	0.05	V1
GS56	05D0854-001	4/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS56	05D0854-001	4/14/2005	REAL	MOLYBDENUM	0.86	UG/L	TR1	B	0.40	V1
GS56	05D0854-001	4/14/2005	REAL	NICKEL	1.30	UG/L	TR1	B	0.55	V1
GS56	05D0854-001	4/14/2005	REAL	POTASSIUM	2140.00	UG/L	TR1	B	817.00	J1
GS56	05D0854-001	4/14/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS56	05D0854-001	4/14/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0854-001	4/14/2005	REAL	SODIUM	32200.00	UG/L	TR1		34.60	V1
GS56	05D0854-001	4/14/2005	REAL	STRONTIUM	341.00	UG/L	TR1		0.02	V1
GS56	05D0854-001	4/14/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0854-001	4/14/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0854-001	4/14/2005	REAL	TOTAL SUSPENDED SOLIDS	3.00	MG/L	TR1	B	1.10	V
GS56	05D0854-001	4/14/2005	REAL	VANADIUM	0.91	UG/L	TR1	B	0.15	V1
GS56	05D0854-001	4/14/2005	REAL	ZINC	1.70	UG/L	TR1	B	0.12	UJ1
GS56	05D0857-007	4/20/2005	REAL	ALUMINUM	23300.00	UG/L	TR1		35.60	V1
GS56	05D0857-007	4/20/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	1.00	UJ1
GS56	05D0857-007	4/20/2005	REAL	ARSENIC	7.00	UG/L	TR1		1.10	V1
GS56	05D0857-007	4/20/2005	REAL	BARIUM	289.00	UG/L	TR1		0.05	V1
GS56	05D0857-007	4/20/2005	REAL	BERYLLIUM	1.00	UG/L	TR1	B	0.02	V1
GS56	05D0857-007	4/20/2005	REAL	CADMIUM	0.09	UG/L	TR1	B	0.08	V1
GS56	05D0857-007	4/20/2005	REAL	CALCIUM	69000.00	UG/L	TR1		27.80	V1
GS56	05D0857-007	4/20/2005	REAL	CHROMIUM	19.90	UG/L	TR1		0.18	V1
GS56	05D0857-007	4/20/2005	REAL	COBALT	4.20	UG/L	TR1	B	0.22	V1
GS56	05D0857-007	4/20/2005	REAL	COPPER	15.30	UG/L	TR1		0.20	J1
GS56	05D0857-007	4/20/2005	REAL	IRON	16000.00	UG/L	TR1		7.30	V1
GS56	05D0857-007	4/20/2005	REAL	LEAD	12.40	UG/L	TR1		0.62	V1
GS56	05D0857-007	4/20/2005	REAL	LITHIUM	23.70	UG/L	TR1	B	0.05	J1
GS56	05D0857-007	4/20/2005	REAL	MAGNESIUM	13000.00	UG/L	TR1	B	63.60	V1
GS56	05D0857-007	4/20/2005	REAL	MANGANESE	142.00	UG/L	TR1		0.05	V1
GS56	05D0857-007	4/20/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS56	05D0857-007	4/20/2005	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0857-007	4/20/2005	REAL	NICKEL	14.70	UG/L	TR1	B	0.55	V1
GS56	05D0857-007	4/20/2005	REAL	POTASSIUM	5470.00	UG/L	TR1	B	817.00	V1
GS56	05D0857-007	4/20/2005	REAL	SELENIUM	2.00	UG/L	TR1	B	1.20	V1
GS56	05D0857-007	4/20/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0857-007	4/20/2005	REAL	SODIUM	43900.00	UG/L	TR1		32.00	V1
GS56	05D0857-007	4/20/2005	REAL	STRONTIUM	356.00	UG/L	TR1		0.02	V1
GS56	05D0857-007	4/20/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0857-007	4/20/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0857-007	4/20/2005	REAL	TOTAL SUSPENDED SOLIDS	460.00	MG/L	DL1		4.60	J1
GS56	05D0857-007	4/20/2005	REAL	VANADIUM	43.40	UG/L	TR1		0.15	V1
GS56	05D0857-007	4/20/2005	REAL	ZINC	54.30	UG/L	TR1		0.12	V1
GS56	05D0867-005	4/26/2005	REAL	ALUMINUM	4070.00	UG/L	TR1		6.20	V1
GS56	05D0867-005	4/26/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS56	05D0867-005	4/26/2005	REAL	ARSENIC	1.70	UG/L	TR1	B	1.10	V1
GS56	05D0867-005	4/26/2005	REAL	BARIUM	184.00	UG/L	TR1		0.05	V1
GS56	05D0867-005	4/26/2005	REAL	BERYLLIUM	0.16	UG/L	TR1	B	0.02	V1
GS56	05D0867-005	4/26/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS56	05D0867-005	4/26/2005	REAL	CALCIUM	68300.00	UG/L	TR1		4.60	V1
GS56	05D0867-005	4/26/2005	REAL	CHROMIUM	4.00	UG/L	TR1		0.18	UJ1
GS56	05D0867-005	4/26/2005	REAL	COBALT	0.79	UG/L	TR1	B	0.22	V1
GS56	05D0867-005	4/26/2005	REAL	COPPER	4.40	UG/L	TR1		0.20	J1
GS56	05D0867-005	4/26/2005	REAL	IRON	2380.00	UG/L	TR1		7.30	V1
GS56	05D0867-005	4/26/2005	REAL	LEAD	1.50	UG/L	TR1	B	0.62	V1
GS56	05D0867-005	4/26/2005	REAL	LITHIUM	9.40	UG/L	TR1	B	0.05	J1
GS56	05D0867-005	4/26/2005	REAL	MAGNESIUM	12100.00	UG/L	TR1		1.70	V1
GS56	05D0867-005	4/26/2005	REAL	MANGANESE	30.50	UG/L	TR1		0.05	V1
GS56	05D0867-005	4/26/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS56	05D0867-005	4/26/2005	REAL	MOLYBDENUM	1.70	UG/L	TR1	B	0.40	V1
GS56	05D0867-005	4/26/2005	REAL	NICKEL	3.70	UG/L	TR1	B	0.55	V1
GS56	05D0867-005	4/26/2005	REAL	POTASSIUM	2950.00	UG/L	TR1	B	136.00	V1
GS56	05D0867-005	4/26/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS56	05D0867-005	4/26/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0867-005	4/26/2005	REAL	SODIUM	51700.00	UG/L	TR1		5.80	V1
GS56	05D0867-005	4/26/2005	REAL	STRONTIUM	358.00	UG/L	TR1		0.02	V1
GS56	05D0867-005	4/26/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0867-005	4/26/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0867-005	4/26/2005	REAL	TOTAL SUSPENDED SOLIDS	34.00	MG/L	TR1		1.10	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0867-005	4/26/2005	REAL	VANADIUM	6.50	UG/L	TR1	B	0.15	V1
GS56	05D0867-005	4/26/2005	REAL	ZINC	23.10	UG/L	TR1		0.12	UJ1
GS56	05D0884-001	4/30/2005	REAL	ALUMINUM	383.00	UG/L	TR1		6.20	V1
GS56	05D0884-001	4/30/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	1.00	UJ1
GS56	05D0884-001	4/30/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS56	05D0884-001	4/30/2005	REAL	BARIUM	200.00	UG/L	TR1		0.05	V1
GS56	05D0884-001	4/30/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS56	05D0884-001	4/30/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS56	05D0884-001	4/30/2005	REAL	CALCIUM	85500.00	UG/L	TR1		1.60	V1
GS56	05D0884-001	4/30/2005	REAL	CHROMIUM	0.41	UG/L	TR1	B	0.18	V1
GS56	05D0884-001	4/30/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0884-001	4/30/2005	REAL	COPPER	1.60	UG/L	TR1	B	0.20	V1
GS56	05D0884-001	4/30/2005	REAL	IRON	209.00	UG/L	TR1		7.30	V1
GS56	05D0884-001	4/30/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	J1
GS56	05D0884-001	4/30/2005	REAL	LITHIUM	9.30	UG/L	TR1	B	0.05	J1
GS56	05D0884-001	4/30/2005	REAL	MAGNESIUM	14300.00	UG/L	TR1		1.70	V1
GS56	05D0884-001	4/30/2005	REAL	MANGANESE	6.00	UG/L	TR1	B	0.05	J1
GS56	05D0884-001	4/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS56	05D0884-001	4/30/2005	REAL	MOLYBDENUM	1.20	UG/L	TR1	B	0.40	V1
GS56	05D0884-001	4/30/2005	REAL	NICKEL	1.70	UG/L	TR1	B	0.55	V1
GS56	05D0884-001	4/30/2005	REAL	POTASSIUM	2540.00	UG/L	TR1	B	136.00	J1
GS56	05D0884-001	4/30/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS56	05D0884-001	4/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0884-001	4/30/2005	REAL	SODIUM	50500.00	UG/L	TR1		5.80	J1
GS56	05D0884-001	4/30/2005	REAL	STRONTIUM	437.00	UG/L	TR1		0.02	V1
GS56	05D0884-001	4/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0884-001	4/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0884-001	4/30/2005	REAL	VANADIUM	1.10	UG/L	TR1	B	0.15	V1
GS56	05D0884-001	4/30/2005	REAL	ZINC	15.50	UG/L	TR1	B	0.12	UJ1
GS56	05D0906-001	5/9/2005	REAL	ALUMINUM	34400.00	UG/L	TR1		35.60	V
GS56	05D0906-001	5/9/2005	REAL	ANTIMONY	1.10	UG/L	TR1	B	1.00	J
GS56	05D0906-001	5/9/2005	REAL	ARSENIC	10.80	UG/L	TR1		1.10	V
GS56	05D0906-001	5/9/2005	REAL	BARIUM	346.00	UG/L	TR1		0.05	V
GS56	05D0906-001	5/9/2005	REAL	BERYLLIUM	1.90	UG/L	TR1		0.02	V
GS56	05D0906-001	5/9/2005	REAL	CADMIUM	0.27	UG/L	TR1	B	0.08	V
GS56	05D0906-001	5/9/2005	REAL	CALCIUM	79300.00	UG/L	TR1		27.80	V
GS56	05D0906-001	5/9/2005	REAL	CHROMIUM	29.20	UG/L	TR1		0.18	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0906-001	5/9/2005	REAL	COBALT	9.00	UG/L	TR1	B	0.22	V
GS56	05D0906-001	5/9/2005	REAL	COPPER	28.00	UG/L	TR1		0.20	V
GS56	05D0906-001	5/9/2005	REAL	IRON	28400.00	UG/L	TR1		7.30	V
GS56	05D0906-001	5/9/2005	REAL	LEAD	23.70	UG/L	TR1		0.62	V
GS56	05D0906-001	5/9/2005	REAL	LITHIUM	33.20	UG/L	TR1	B	0.05	J
GS56	05D0906-001	5/9/2005	REAL	MAGNESIUM	16500.00	UG/L	TR1	B	63.60	V
GS56	05D0906-001	5/9/2005	REAL	MANGANESE	317.00	UG/L	TR1		0.05	V
GS56	05D0906-001	5/9/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS56	05D0906-001	5/9/2005	REAL	MOLYBDENUM	3.00	UG/L	TR1	B	0.40	V
GS56	05D0906-001	5/9/2005	REAL	NICKEL	25.80	UG/L	TR1		0.55	V
GS56	05D0906-001	5/9/2005	REAL	POTASSIUM	7690.00	UG/L	TR1	B	817.00	J
GS56	05D0906-001	5/9/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS56	05D0906-001	5/9/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS56	05D0906-001	5/9/2005	REAL	SODIUM	44900.00	UG/L	TR1		34.60	V
GS56	05D0906-001	5/9/2005	REAL	STRONTIUM	414.00	UG/L	TR1		0.02	V
GS56	05D0906-001	5/9/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	J
GS56	05D0906-001	5/9/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS56	05D0906-001	5/9/2005	REAL	VANADIUM	62.90	UG/L	TR1		0.15	V
GS56	05D0906-001	5/9/2005	REAL	ZINC	99.90	UG/L	TR1		0.12	V
GS56	05D0956-001	5/18/2005	REAL	ALUMINUM	670.00	UG/L	TR1		6.20	V1
GS56	05D0956-001	5/18/2005	REAL	ANTIMONY	1.90	UG/L	TR1	B	1.00	J1
GS56	05D0956-001	5/18/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS56	05D0956-001	5/18/2005	REAL	BARIUM	209.00	UG/L	TR1		0.05	V1
GS56	05D0956-001	5/18/2005	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	V1
GS56	05D0956-001	5/18/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS56	05D0956-001	5/18/2005	REAL	CALCIUM	76400.00	UG/L	TR1		4.60	J1
GS56	05D0956-001	5/18/2005	REAL	CHROMIUM	0.79	UG/L	TR1	B	0.18	V1
GS56	05D0956-001	5/18/2005	REAL	COBALT	0.48	UG/L	TR1	B	0.22	V1
GS56	05D0956-001	5/18/2005	REAL	COPPER	3.20	UG/L	TR1		0.20	V1
GS56	05D0956-001	5/18/2005	REAL	IRON	447.00	UG/L	TR1		7.30	V1
GS56	05D0956-001	5/18/2005	REAL	LEAD	1.00	UG/L	TR1	B	0.62	UJ1
GS56	05D0956-001	5/18/2005	REAL	LITHIUM	7.60	UG/L	TR1	B	0.05	J1
GS56	05D0956-001	5/18/2005	REAL	MAGNESIUM	13500.00	UG/L	TR1		1.70	V1
GS56	05D0956-001	5/18/2005	REAL	MANGANESE	7.90	UG/L	TR1	B	0.05	V1
GS56	05D0956-001	5/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS56	05D0956-001	5/18/2005	REAL	MOLYBDENUM	1.30	UG/L	TR1	B	0.40	J1
GS56	05D0956-001	5/18/2005	REAL	NICKEL	2.60	UG/L	TR1	B	0.55	UJ1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS56	05D0956-001	5/18/2005	REAL	POTASSIUM	5120.00	UG/L	TR1		136.00	J1
GS56	05D0956-001	5/18/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J1
GS56	05D0956-001	5/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS56	05D0956-001	5/18/2005	REAL	SODIUM	54800.00	UG/L	TR1		5.80	V1
GS56	05D0956-001	5/18/2005	REAL	STRONTIUM	413.00	UG/L	TR1		0.02	V1
GS56	05D0956-001	5/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS56	05D0956-001	5/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS56	05D0956-001	5/18/2005	REAL	VANADIUM	2.20	UG/L	TR1	B	0.15	V1
GS56	05D0956-001	5/18/2005	REAL	ZINC	11.70	UG/L	TR1	B	0.12	UJ1
GS56	05D1059-003	6/13/2005	REAL	ALUMINUM	44.10	UG/L	TR1		4.80	
GS56	05D1059-003	6/13/2005	REAL	ANTIMONY	2.00	UG/L	TR1	B	0.75	[illegible]
GS56	05D1059-003	6/13/2005	REAL	ARSENIC	1.20	UG/L	TR1	U	1.20	
GS56	05D1059-003	6/13/2005	REAL	BARIUM	176.00	UG/L	TR1		0.02	
GS56	05D1059-003	6/13/2005	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	
GS56	05D1059-003	6/13/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	
GS56	05D1059-003	6/13/2005	REAL	CALCIUM	67000.00	UG/L	TR1		4.40	
GS56	05D1059-003	6/13/2005	REAL	CHROMIUM	0.20	UG/L	TR1	B	0.18	
GS56	05D1059-003	6/13/2005	REAL	COBALT	0.22	UG/L	TR1	B	0.18	
GS56	05D1059-003	6/13/2005	REAL	COPPER	3.50	UG/L	TR1		0.45	
GS56	05D1059-003	6/13/2005	REAL	IRON	30.90	UG/L	TR1	B	2.80	
GS56	05D1059-003	6/13/2005	REAL	LEAD	0.72	UG/L	TR1	U	0.72	
GS56	05D1059-003	6/13/2005	REAL	LITHIUM	9.60	UG/L	TR1	B	0.08	
GS56	05D1059-003	6/13/2005	REAL	MAGNESIUM	13500.00	UG/L	TR1		9.40	
GS56	05D1059-003	6/13/2005	REAL	MANGANESE	1.70	UG/L	TR1	B	0.05	
GS56	05D1059-003	6/13/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	
GS56	05D1059-003	6/13/2005	REAL	MOLYBDENUM	1.90	UG/L	TR1	B	0.45	
GS56	05D1059-003	6/13/2005	REAL	NICKEL	1.90	UG/L	TR1	B	0.44	
GS56	05D1059-003	6/13/2005	REAL	POTASSIUM	4600.00	UG/L	TR1	B	85.20	
GS56	05D1059-003	6/13/2005	REAL	SELENIUM	1.10	UG/L	TR1	U	1.10	
GS56	05D1059-003	6/13/2005	REAL	SILVER	0.20	UG/L	TR1	U	0.20	
GS56	05D1059-003	6/13/2005	REAL	SODIUM	55300.00	UG/L	TR1		4.40	
GS56	05D1059-003	6/13/2005	REAL	STRONTIUM	408.00	UG/L	TR1		0.02	
GS56	05D1059-003	6/13/2005	REAL	THALLIUM	1.80	UG/L	TR1	U	1.80	
GS56	05D1059-003	6/13/2005	REAL	TIN	1.30	UG/L	TR1	U	1.30	
GS56	05D1059-003	6/13/2005	REAL	VANADIUM	1.20	UG/L	TR1	B	0.15	
GS56	05D1059-003	6/13/2005	REAL	ZINC	4.80	UG/L	TR1	B	0.18	
GS57	05D0069-001	10/6/2004	REAL	ALUMINUM	15300.00	UG/L	TR1		2.00	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0069-001	10/6/2004	REAL	ANTIMONY	2.30	UG/L	TR1	B	0.75	V
GS57	05D0069-001	10/6/2004	REAL	ARSENIC	6.80	UG/L	TR1		0.90	V
GS57	05D0069-001	10/6/2004	REAL	BARIUM	98.00	UG/L	TR1	B	0.05	V
GS57	05D0069-001	10/6/2004	REAL	BERYLLIUM	0.73	UG/L	TR1	B	0.02	V
GS57	05D0069-001	10/6/2004	REAL	CADMIUM	0.33	UG/L	TR1	B	0.08	V
GS57	05D0069-001	10/6/2004	REAL	CALCIUM	13100.00	UG/L	TR1		1.70	V
GS57	05D0069-001	10/6/2004	REAL	CHROMIUM	17.30	UG/L	TR1		0.15	V
GS57	05D0069-001	10/6/2004	REAL	COBALT	4.40	UG/L	TR1	B	0.20	V
GS57	05D0069-001	10/6/2004	REAL	COPPER	23.80	UG/L	TR1		0.12	V
GS57	05D0069-001	10/6/2004	REAL	IRON	13700.00	UG/L	TR1		5.70	V
GS57	05D0069-001	10/6/2004	REAL	LEAD	14.20	UG/L	TR1		0.48	V
GS57	05D0069-001	10/6/2004	REAL	LITHIUM	11.90	UG/L	TR1	B	0.02	V
GS57	05D0069-001	10/6/2004	REAL	MAGNESIUM	3830.00	UG/L	TR1	B	1.60	V
GS57	05D0069-001	10/6/2004	REAL	MANGANESE	191.00	UG/L	TR1		0.02	V
GS57	05D0069-001	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS57	05D0069-001	10/6/2004	REAL	MOLYBDENUM	1.80	UG/L	TR1	B	0.32	V
GS57	05D0069-001	10/6/2004	REAL	NICKEL	12.70	UG/L	TR1	B	0.30	V
GS57	05D0069-001	10/6/2004	REAL	POTASSIUM	4460.00	UG/L	TR1	B	8.70	V
GS57	05D0069-001	10/6/2004	REAL	SELENIUM	0.98	UG/L	TR1	U	0.98	V
GS57	05D0069-001	10/6/2004	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS57	05D0069-001	10/6/2004	REAL	SODIUM	19700.00	UG/L	TR1		0.58	V
GS57	05D0069-001	10/6/2004	REAL	STRONTIUM	62.00	UG/L	TR1	B	0.02	V
GS57	05D0069-001	10/6/2004	REAL	THALLIUM	0.98	UG/L	TR1	U	0.98	V
GS57	05D0069-001	10/6/2004	REAL	TIN	1.00	UG/L	TR1	U	1.00	V
GS57	05D0069-001	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	270.00	MG/L	DL1		2.90	V1
GS57	05D0069-001	10/6/2004	REAL	VANADIUM	31.20	UG/L	TR1	B	0.15	V
GS57	05D0069-001	10/6/2004	REAL	ZINC	305.00	UG/L	TR1		0.10	V
GS57	05D0172-002	10/7/2004	REAL	ALUMINUM	6550.00	UG/L	TR1		7.80	V
GS57	05D0172-002	10/7/2004	REAL	ANTIMONY	1.70	UG/L	TR1	B	0.70	V
GS57	05D0172-002	10/7/2004	REAL	ARSENIC	4.10	UG/L	TR1	B	0.65	V
GS57	05D0172-002	10/7/2004	REAL	BARIUM	123.00	UG/L	TR1		0.10	V
GS57	05D0172-002	10/7/2004	REAL	BERYLLIUM	0.30	UG/L	TR1	B	0.02	V
GS57	05D0172-002	10/7/2004	REAL	CADMIUM	0.74	UG/L	TR1	B	0.08	V
GS57	05D0172-002	10/7/2004	REAL	CALCIUM	38500.00	UG/L	TR1		7.00	V
GS57	05D0172-002	10/7/2004	REAL	CHROMIUM	8.00	UG/L	TR1		0.20	V
GS57	05D0172-002	10/7/2004	REAL	COBALT	1.60	UG/L	TR1	B	0.18	V
GS57	05D0172-002	10/7/2004	REAL	COPPER	11.60	UG/L	TR1		0.35	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0172-002	10/7/2004	REAL	IRON	4930.00	UG/L	TR1		7.00	V
GS57	05D0172-002	10/7/2004	REAL	LEAD	4.60	UG/L	TR1		0.55	V
GS57	05D0172-002	10/7/2004	REAL	LITHIUM	8.50	UG/L	TR1	B	0.05	J
GS57	05D0172-002	10/7/2004	REAL	MAGNESIUM	4730.00	UG/L	TR1	B	1.70	V
GS57	05D0172-002	10/7/2004	REAL	MANGANESE	73.10	UG/L	TR1		0.08	V
GS57	05D0172-002	10/7/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS57	05D0172-002	10/7/2004	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.58	V
GS57	05D0172-002	10/7/2004	REAL	NICKEL	5.70	UG/L	TR1	B	0.30	V
GS57	05D0172-002	10/7/2004	REAL	POTASSIUM	6020.00	UG/L	TR1		4.70	J
GS57	05D0172-002	10/7/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V
GS57	05D0172-002	10/7/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V
GS57	05D0172-002	10/7/2004	REAL	SODIUM	273000.00	UG/L	TR1		15.30	V
GS57	05D0172-002	10/7/2004	REAL	STRONTIUM	179.00	UG/L	TR1	B	0.02	V
GS57	05D0172-002	10/7/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
GS57	05D0172-002	10/7/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	J
GS57	05D0172-002	10/7/2004	REAL	VANADIUM	13.00	UG/L	TR1	B	0.18	V
GS57	05D0172-002	10/7/2004	REAL	ZINC	401.00	UG/L	TR1		0.32	V
GS57	05D0324-001	11/20/2004	REAL	ALUMINUM	1880.00	UG/L	TR1		7.80	V1
GS57	05D0324-001	11/20/2004	REAL	ANTIMONY	1.10	UG/L	TR1	B	0.70	V1
GS57	05D0324-001	11/20/2004	REAL	ARSENIC	3.50	UG/L	TR1	B	0.65	V1
GS57	05D0324-001	11/20/2004	REAL	BARIUM	261.00	UG/L	TR1		0.10	J1
GS57	05D0324-001	11/20/2004	REAL	BERYLLIUM	0.12	UG/L	TR1	B	0.02	V1
GS57	05D0324-001	11/20/2004	REAL	CADMIUM	1.50	UG/L	TR1		0.08	V1
GS57	05D0324-001	11/20/2004	REAL	CALCIUM	103000.00	UG/L	TR1		20.40	V1
GS57	05D0324-001	11/20/2004	REAL	CHROMIUM	7.20	UG/L	TR1		0.20	V1
GS57	05D0324-001	11/20/2004	REAL	COBALT	1.10	UG/L	TR1	B	0.18	V1
GS57	05D0324-001	11/20/2004	REAL	COPPER	13.80	UG/L	TR1		0.35	V1
GS57	05D0324-001	11/20/2004	REAL	IRON	1680.00	UG/L	TR1		7.00	V1
GS57	05D0324-001	11/20/2004	REAL	LEAD	1.70	UG/L	TR1	B	0.55	V1
GS57	05D0324-001	11/20/2004	REAL	LITHIUM	17.90	UG/L	TR1	B	0.05	V1
GS57	05D0324-001	11/20/2004	REAL	MAGNESIUM	6870.00	UG/L	TR1		1.70	J1
GS57	05D0324-001	11/20/2004	REAL	MANGANESE	103.00	UG/L	TR1		0.08	J1
GS57	05D0324-001	11/20/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS57	05D0324-001	11/20/2004	REAL	MOLYBDENUM	5.30	UG/L	TR1	B	0.58	V1
GS57	05D0324-001	11/20/2004	REAL	NICKEL	4.30	UG/L	TR1	B	0.30	V1
GS57	05D0324-001	11/20/2004	REAL	POTASSIUM	9690.00	UG/L	TR1	B	679.00	J1
GS57	05D0324-001	11/20/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0324-001	11/20/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS57	05D0324-001	11/20/2004	REAL	SODIUM	1240000.00	UG/L	TR1		54.30	V1
GS57	05D0324-001	11/20/2004	REAL	STRONTIUM	609.00	UG/L	TR1		0.02	J1
GS57	05D0324-001	11/20/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS57	05D0324-001	11/20/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS57	05D0324-001	11/20/2004	REAL	VANADIUM	6.10	UG/L	TR1	B	0.18	V1
GS57	05D0324-001	11/20/2004	REAL	ZINC	724.00	UG/L	TR1		0.32	V1
GS57	05D0496-002	12/25/2004	REAL	ALUMINUM	14800.00	UG/L	TR1		31.20	V1
GS57	05D0496-002	12/25/2004	REAL	ANTIMONY	1.10	UG/L	TR1	B	0.55	V1
GS57	05D0496-002	12/25/2004	REAL	ARSENIC	7.70	UG/L	TR1		0.72	V1
GS57	05D0496-002	12/25/2004	REAL	BARIUM	304.00	UG/L	TR1		0.05	V1
GS57	05D0496-002	12/25/2004	REAL	BERYLLIUM	1.30	UG/L	TR1		0.02	V1
GS57	05D0496-002	12/25/2004	REAL	CADMIUM	1.80	UG/L	TR1		0.10	V1
GS57	05D0496-002	12/25/2004	REAL	CALCIUM	85100.00	UG/L	TR1		35.60	V1
GS57	05D0496-002	12/25/2004	REAL	CHROMIUM	13.90	UG/L	TR1		0.10	V1
GS57	05D0496-002	12/25/2004	REAL	COBALT	6.30	UG/L	TR1	B	0.18	V1
GS57	05D0496-002	12/25/2004	REAL	COPPER	29.70	UG/L	TR1		0.12	V1
GS57	05D0496-002	12/25/2004	REAL	IRON	12800.00	UG/L	TR1		2.10	V1
GS57	05D0496-002	12/25/2004	REAL	LEAD	26.20	UG/L	TR1		0.48	V1
GS57	05D0496-002	12/25/2004	REAL	LITHIUM	24.40	UG/L	TR1	B	0.02	V1
GS57	05D0496-002	12/25/2004	REAL	MAGNESIUM	10800.00	UG/L	TR1		1.40	V1
GS57	05D0496-002	12/25/2004	REAL	MANGANESE	487.00	UG/L	TR1		0.05	V1
GS57	05D0496-002	12/25/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS57	05D0496-002	12/25/2004	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.42	V1
GS57	05D0496-002	12/25/2004	REAL	NICKEL	14.40	UG/L	TR1	B	0.25	V1
GS57	05D0496-002	12/25/2004	REAL	POTASSIUM	18100.00	UG/L	TR1	B	641.00	V1
GS57	05D0496-002	12/25/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	J1
GS57	05D0496-002	12/25/2004	REAL	SILVER	0.33	UG/L	TR1	B	0.12	J1
GS57	05D0496-002	12/25/2004	REAL	SODIUM	1030000.00	UG/L	TR1		111.00	V1
GS57	05D0496-002	12/25/2004	REAL	STRONTIUM	429.00	UG/L	TR1		0.02	V1
GS57	05D0496-002	12/25/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS57	05D0496-002	12/25/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS57	05D0496-002	12/25/2004	REAL	VANADIUM	29.20	UG/L	TR1	B	0.15	V1
GS57	05D0496-002	12/25/2004	REAL	ZINC	1860.00	UG/L	TR1		0.12	V1
GS57	05D0536-001	1/30/2005	REAL	ALUMINUM	3820.00	UG/L	TR1		2.40	V1
GS57	05D0536-001	1/30/2005	REAL	ANTIMONY	1.50	UG/L	TR1	B	0.55	V1
GS57	05D0536-001	1/30/2005	REAL	ARSENIC	3.00	UG/L	TR1	B	0.72	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0536-001	1/30/2005	REAL	BARIUM	158.00	UG/L	TR1		0.05	V1
GS57	05D0536-001	1/30/2005	REAL	BERYLLIUM	0.26	UG/L	TR1	B	0.02	V1
GS57	05D0536-001	1/30/2005	REAL	CADMIUM	0.76	UG/L	TR1	B	0.10	V1
GS57	05D0536-001	1/30/2005	REAL	CALCIUM	71300.00	UG/L	TR1		2.00	V1
GS57	05D0536-001	1/30/2005	REAL	CHROMIUM	10.20	UG/L	TR1		0.10	V1
GS57	05D0536-001	1/30/2005	REAL	COBALT	0.98	UG/L	TR1	B	0.18	J1
GS57	05D0536-001	1/30/2005	REAL	COPPER	14.70	UG/L	TR1		0.12	V1
GS57	05D0536-001	1/30/2005	REAL	IRON	3380.00	UG/L	TR1		2.10	J1
GS57	05D0536-001	1/30/2005	REAL	LEAD	4.90	UG/L	TR1		0.48	V1
GS57	05D0536-001	1/30/2005	REAL	LITHIUM	17.20	UG/L	TR1	B	0.02	V1
GS57	05D0536-001	1/30/2005	REAL	MAGNESIUM	6690.00	UG/L	TR1		1.40	V1
GS57	05D0536-001	1/30/2005	REAL	MANGANESE	112.00	UG/L	TR1		0.05	V1
GS57	05D0536-001	1/30/2005	REAL	MERCURY	0.10	UG/L	TR1		0.10	J1
GS57	05D0536-001	1/30/2005	REAL	MOLYBDENUM	5.40	UG/L	TR1	B	0.42	V1
GS57	05D0536-001	1/30/2005	REAL	NICKEL	5.20	UG/L	TR1	B	0.25	V1
GS57	05D0536-001	1/30/2005	REAL	POTASSIUM	20500.00	UG/L	TR1		2.10	V1
GS57	05D0536-001	1/30/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS57	05D0536-001	1/30/2005	REAL	SILVER	0.16	UG/L	TR1	B	0.12	J1
GS57	05D0536-001	1/30/2005	REAL	SODIUM	653000.00	UG/L	TR1		18.00	J1
GS57	05D0536-001	1/30/2005	REAL	STRONTIUM	470.00	UG/L	TR1		0.02	J1
GS57	05D0536-001	1/30/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS57	05D0536-001	1/30/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS57	05D0536-001	1/30/2005	REAL	VANADIUM	9.30	UG/L	TR1	B	0.15	V1
GS57	05D0536-001	1/30/2005	REAL	ZINC	703.00	UG/L	TR1		0.12	V1
GS57	05D0677-004	2/15/2005	REAL	ALUMINUM	10700.00	UG/L	TR2		2.40	V
GS57	05D0677-004	2/15/2005	REAL	ANTIMONY	2.60	UG/L	TR2	B	0.55	UJ
GS57	05D0677-004	2/15/2005	REAL	ARSENIC	5.40	UG/L	TR2		0.72	V
GS57	05D0677-004	2/15/2005	REAL	BARIUM	97.50	UG/L	TR2	B	0.05	V
GS57	05D0677-004	2/15/2005	REAL	BERYLLIUM	0.43	UG/L	TR2	B	0.02	V
GS57	05D0677-004	2/15/2005	REAL	CADMIUM	0.18	UG/L	TR2	B	0.10	V
GS57	05D0677-004	2/15/2005	REAL	CALCIUM	58300.00	UG/L	TR2		35.60	V
GS57	05D0677-004	2/15/2005	REAL	CHROMIUM	36.20	UG/L	TR2		0.10	V
GS57	05D0677-004	2/15/2005	REAL	COBALT	2.30	UG/L	TR2	B	0.18	V
GS57	05D0677-004	2/15/2005	REAL	COPPER	27.60	UG/L	TR2		0.12	J
GS57	05D0677-004	2/15/2005	REAL	IRON	7020.00	UG/L	TR2		2.10	V
GS57	05D0677-004	2/15/2005	REAL	LEAD	7.60	UG/L	TR2		0.48	V
GS57	05D0677-004	2/15/2005	REAL	LITHIUM	25.00	UG/L	TR2	B	0.02	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0677-004	2/15/2005	REAL	MAGNESIUM	4850.00	UG/L	TR2	B	1.40	V
GS57	05D0677-004	2/15/2005	REAL	MANGANESE	105.00	UG/L	TR2		0.05	V
GS57	05D0677-004	2/15/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS57	05D0677-004	2/15/2005	REAL	MOLYBDENUM	13.50	UG/L	TR2	B	0.42	V
GS57	05D0677-004	2/15/2005	REAL	NICKEL	8.70	UG/L	TR2	B	0.25	V
GS57	05D0677-004	2/15/2005	REAL	POTASSIUM	10800.00	UG/L	TR2	B	641.00	J
GS57	05D0677-004	2/15/2005	REAL	SELENIUM	1.30	UG/L	TR2	B	1.00	V
GS57	05D0677-004	2/15/2005	REAL	SILVER	0.12	UG/L	TR2	U	0.12	V
GS57	05D0677-004	2/15/2005	REAL	SODIUM	329000.00	UG/L	TR2		27.80	V
GS57	05D0677-004	2/15/2005	REAL	STRONTIUM	333.00	UG/L	TR2		0.02	V
GS57	05D0677-004	2/15/2005	REAL	THALLIUM	1.60	UG/L	TR2	U	1.60	V
GS57	05D0677-004	2/15/2005	REAL	TIN	1.20	UG/L	TR2	U	1.20	V
GS57	05D0677-004	2/15/2005	REAL	VANADIUM	27.60	UG/L	TR2	B	0.15	V
GS57	05D0677-004	2/15/2005	REAL	ZINC	263.00	UG/L	TR2		0.12	V
GS57	05D0643-005	3/7/2005	REAL	ALUMINUM	1300.00	UG/L	TR1		9.08	V
GS57	05D0643-005	3/7/2005	REAL	ANTIMONY	2.20	UG/L	TR1	B	0.28	V
GS57	05D0643-005	3/7/2005	REAL	ARSENIC	8.40	UG/L	TR1		1.00	V
GS57	05D0643-005	3/7/2005	REAL	BARIUM	42.40	UG/L	TR1	B	0.19	V
GS57	05D0643-005	3/7/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	U	0.08	V
GS57	05D0643-005	3/7/2005	REAL	CADMIUM	0.04	UG/L	TR1	U	0.04	V
GS57	05D0643-005	3/7/2005	REAL	CALCIUM	43800.00	UG/L	TR1		40.00	V
GS57	05D0643-005	3/7/2005	REAL	CHROMIUM	43.20	UG/L	TR1		0.38	V
GS57	05D0643-005	3/7/2005	REAL	COBALT	1.20	UG/L	TR1	B	0.06	V
GS57	05D0643-005	3/7/2005	REAL	COPPER	41.60	UG/L	TR1		0.69	V
GS57	05D0643-005	3/7/2005	REAL	IRON	1040.00	UG/L	TR1		15.80	V
GS57	05D0643-005	3/7/2005	REAL	LEAD	1.50	UG/L	TR1	B	0.05	V
GS57	05D0643-005	3/7/2005	REAL	LITHIUM	19.70	UG/L	TR1	B	0.07	V
GS57	05D0643-005	3/7/2005	REAL	MAGNESIUM	628.00	UG/L	TR1	B	6.33	V
GS57	05D0643-005	3/7/2005	REAL	MANGANESE	19.40	UG/L	TR1		1.61	V
GS57	05D0643-005	3/7/2005	REAL	MERCURY	0.05	UG/L	TR1	U	0.05	V
GS57	05D0643-005	3/7/2005	REAL	MOLYBDENUM	33.10	UG/L	TR1		0.20	V
GS57	05D0643-005	3/7/2005	REAL	NICKEL	5.30	UG/L	TR1	B	0.07	V
GS57	05D0643-005	3/7/2005	REAL	POTASSIUM	12800.00	UG/L	TR1		15.10	V
GS57	05D0643-005	3/7/2005	REAL	SELENIUM	3.00	UG/L	TR1	B	0.64	UJ
GS57	05D0643-005	3/7/2005	REAL	SILVER	0.22	UG/L	TR1	B	0.04	V
GS57	05D0643-005	3/7/2005	REAL	SODIUM	1690.00	UG/L	TR1	B	9.68	V
GS57	05D0643-005	3/7/2005	REAL	STRONTIUM	294.00	UG/L	TR1		0.55	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0643-005	3/7/2005	REAL	THALLIUM	0.03	UG/L	TR1	B	0.02	UJ
GS57	05D0643-005	3/7/2005	REAL	TIN	0.82	UG/L	TR1	U	0.82	V
GS57	05D0643-005	3/7/2005	REAL	VANADIUM	28.50	UG/L	TR1	B	5.44	V
GS57	05D0643-005	3/7/2005	REAL	ZINC	139.00	UG/L	TR1		1.09	V
GS57	05D0810-001	3/15/2005	REAL	ALUMINUM	1310.00	UG/L	TR1		2.40	V1
GS57	05D0810-001	3/15/2005	REAL	ANTIMONY	3.60	UG/L	TR1		0.55	V1
GS57	05D0810-001	3/15/2005	REAL	ARSENIC	2.50	UG/L	TR1	B	0.72	V1
GS57	05D0810-001	3/15/2005	REAL	BARIUM	168.00	UG/L	TR1		0.05	V1
GS57	05D0810-001	3/15/2005	REAL	BERYLLIUM	0.09	UG/L	TR1	B	0.02	V1
GS57	05D0810-001	3/15/2005	REAL	CADMIUM	0.58	UG/L	TR1	B	0.10	V1
GS57	05D0810-001	3/15/2005	REAL	CALCIUM	83600.00	UG/L	TR1		2.00	V1
GS57	05D0810-001	3/15/2005	REAL	CHROMIUM	15.10	UG/L	TR1		0.10	V1
GS57	05D0810-001	3/15/2005	REAL	COBALT	1.50	UG/L	TR1	B	0.18	V1
GS57	05D0810-001	3/15/2005	REAL	COPPER	8.40	UG/L	TR1		0.12	V1
GS57	05D0810-001	3/15/2005	REAL	IRON	902.00	UG/L	TR1		2.10	V1
GS57	05D0810-001	3/15/2005	REAL	LEAD	1.70	UG/L	TR1	B	0.48	V1
GS57	05D0810-001	3/15/2005	REAL	LITHIUM	18.50	UG/L	TR1	B	0.02	V1
GS57	05D0810-001	3/15/2005	REAL	MAGNESIUM	9800.00	UG/L	TR1		1.40	V1
GS57	05D0810-001	3/15/2005	REAL	MANGANESE	355.00	UG/L	TR1		0.05	V1
GS57	05D0810-001	3/15/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS57	05D0810-001	3/15/2005	REAL	MOLYBDENUM	9.00	UG/L	TR1	B	0.42	V1
GS57	05D0810-001	3/15/2005	REAL	NICKEL	2.90	UG/L	TR1	B	0.25	V1
GS57	05D0810-001	3/15/2005	REAL	POTASSIUM	17700.00	UG/L	TR1		2.10	V1
GS57	05D0810-001	3/15/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS57	05D0810-001	3/15/2005	REAL	SILVER	0.52	UG/L	TR1	B	0.12	V1
GS57	05D0810-001	3/15/2005	REAL	SODIUM	581000.00	UG/L	TR1		27.80	V1
GS57	05D0810-001	3/15/2005	REAL	STRONTIUM	494.00	UG/L	TR1		0.02	V1
GS57	05D0810-001	3/15/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS57	05D0810-001	3/15/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS57	05D0810-001	3/15/2005	REAL	VANADIUM	7.60	UG/L	TR1	B	0.15	V1
GS57	05D0810-001	3/15/2005	REAL	ZINC	400.00	UG/L	TR1		0.12	V1
GS57	05D0821-005	4/11/2005	DUP	ALUMINUM	77300.00	UG/L	TR1		2.40	V
GS57	05D0821-006	4/11/2005	REAL	ALUMINUM	78900.00	UG/L	TR1		2.40	V
GS57	05D0823-001	4/11/2005	REAL	ALUMINUM	21200.00	UG/L	TR1		2.40	V1
GS57	05D0821-005	4/11/2005	DUP	ANTIMONY	1.90	UG/L	TR1	B	0.55	V
GS57	05D0821-006	4/11/2005	REAL	ANTIMONY	1.90	UG/L	TR1	B	0.55	V
GS57	05D0823-001	4/11/2005	REAL	ANTIMONY	1.50	UG/L	TR1	B	0.55	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0821-005	4/11/2005	DUP	ARSENIC	22.50	UG/L	TR1		0.72	V
GS57	05D0821-006	4/11/2005	REAL	ARSENIC	22.90	UG/L	TR1		0.72	V
GS57	05D0823-001	4/11/2005	REAL	ARSENIC	6.10	UG/L	TR1		0.72	V1
GS57	05D0821-005	4/11/2005	DUP	BARIUM	422.00	UG/L	TR1		0.05	V
GS57	05D0821-006	4/11/2005	REAL	BARIUM	427.00	UG/L	TR1		0.05	V
GS57	05D0823-001	4/11/2005	REAL	BARIUM	135.00	UG/L	TR1		0.05	V1
GS57	05D0821-005	4/11/2005	DUP	BERYLLIUM	3.80	UG/L	TR1		0.02	V
GS57	05D0821-006	4/11/2005	REAL	BERYLLIUM	4.00	UG/L	TR1		0.02	V
GS57	05D0823-001	4/11/2005	REAL	BERYLLIUM	0.92	UG/L	TR1	B	0.02	V1
GS57	05D0821-005	4/11/2005	DUP	CADMIUM	1.40	UG/L	TR1		0.10	V
GS57	05D0821-006	4/11/2005	REAL	CADMIUM	1.50	UG/L	TR1		0.10	V
GS57	05D0823-001	4/11/2005	REAL	CADMIUM	0.21	UG/L	TR1	B	0.10	V1
GS57	05D0821-005	4/11/2005	DUP	CALCIUM	77100.00	UG/L	TR1		35.60	V
GS57	05D0821-006	4/11/2005	REAL	CALCIUM	76600.00	UG/L	TR1		35.60	V
GS57	05D0823-001	4/11/2005	REAL	CALCIUM	45200.00	UG/L	TR1		35.60	V1
GS57	05D0821-005	4/11/2005	DUP	CHROMIUM	79.00	UG/L	TR1		0.10	V
GS57	05D0821-006	4/11/2005	REAL	CHROMIUM	80.60	UG/L	TR1		0.10	V
GS57	05D0823-001	4/11/2005	REAL	CHROMIUM	32.10	UG/L	TR1		0.10	V1
GS57	05D0821-005	4/11/2005	DUP	COBALT	21.50	UG/L	TR1	B	0.18	V
GS57	05D0821-006	4/11/2005	REAL	COBALT	21.70	UG/L	TR1	B	0.18	V
GS57	05D0823-001	4/11/2005	REAL	COBALT	5.80	UG/L	TR1	B	0.18	V1
GS57	05D0821-005	4/11/2005	DUP	COPPER	97.00	UG/L	TR1		0.12	V
GS57	05D0821-006	4/11/2005	REAL	COPPER	98.30	UG/L	TR1		0.12	V
GS57	05D0823-001	4/11/2005	REAL	COPPER	26.50	UG/L	TR1		0.12	V1
GS57	05D0821-005	4/11/2005	DUP	IRON	66600.00	UG/L	TR1		2.10	V
GS57	05D0821-006	4/11/2005	REAL	IRON	68100.00	UG/L	TR1		2.10	V
GS57	05D0823-001	4/11/2005	REAL	IRON	17000.00	UG/L	TR1		2.10	V1
GS57	05D0821-005	4/11/2005	DUP	LEAD	80.50	UG/L	TR1		0.48	V
GS57	05D0821-006	4/11/2005	REAL	LEAD	81.40	UG/L	TR1		0.48	V
GS57	05D0823-001	4/11/2005	REAL	LEAD	16.40	UG/L	TR1		0.48	V1
GS57	05D0821-005	4/11/2005	DUP	LITHIUM	80.30	UG/L	TR1	B	0.02	J
GS57	05D0821-006	4/11/2005	REAL	LITHIUM	81.90	UG/L	TR1	B	0.02	J
GS57	05D0823-001	4/11/2005	REAL	LITHIUM	21.50	UG/L	TR1	B	0.02	J1
GS57	05D0821-005	4/11/2005	DUP	MAGNESIUM	16000.00	UG/L	TR1		1.40	V
GS57	05D0821-006	4/11/2005	REAL	MAGNESIUM	16200.00	UG/L	TR1		1.40	V
GS57	05D0823-001	4/11/2005	REAL	MAGNESIUM	5240.00	UG/L	TR1		1.40	V1
GS57	05D0821-005	4/11/2005	DUP	MANGANESE	962.00	UG/L	TR1		0.05	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0821-006	4/11/2005	REAL	MANGANESE	975.00	UG/L	TR1		0.05	V
GS57	05D0823-001	4/11/2005	REAL	MANGANESE	266.00	UG/L	TR1		0.05	V1
GS57	05D0821-005	4/11/2005	DUP	MERCURY	0.29	UG/L	TR1		0.10	V
GS57	05D0821-006	4/11/2005	REAL	MERCURY	0.30	UG/L	TR1		0.10	V
GS57	05D0823-001	4/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS57	05D0821-005	4/11/2005	DUP	MOLYBDENUM	8.30	UG/L	TR1	B	0.42	V
GS57	05D0821-006	4/11/2005	REAL	MOLYBDENUM	8.50	UG/L	TR1	B	0.42	V
GS57	05D0823-001	4/11/2005	REAL	MOLYBDENUM	8.40	UG/L	TR1	B	0.42	V1
GS57	05D0821-005	4/11/2005	DUP	NICKEL	57.20	UG/L	TR1		0.25	V
GS57	05D0821-006	4/11/2005	REAL	NICKEL	58.90	UG/L	TR1		0.25	V
GS57	05D0823-001	4/11/2005	REAL	NICKEL	15.10	UG/L	TR1	B	0.25	V1
GS57	05D0821-005	4/11/2005	DUP	POTASSIUM	16800.00	UG/L	TR1	B	641.00	V
GS57	05D0821-006	4/11/2005	REAL	POTASSIUM	16900.00	UG/L	TR1	B	641.00	V
GS57	05D0823-001	4/11/2005	REAL	POTASSIUM	11100.00	UG/L	TR1	B	641.00	V1
GS57	05D0821-005	4/11/2005	DUP	SELENIUM	1.90	UG/L	TR1	B	1.00	V
GS57	05D0821-006	4/11/2005	REAL	SELENIUM	1.80	UG/L	TR1	B	1.00	V
GS57	05D0823-001	4/11/2005	REAL	SELENIUM	2.00	UG/L	TR1	B	1.00	V1
GS57	05D0821-005	4/11/2005	DUP	SILVER	0.96	UG/L	TR1	B	0.12	V
GS57	05D0821-006	4/11/2005	REAL	SILVER	0.85	UG/L	TR1	B	0.12	V
GS57	05D0823-001	4/11/2005	REAL	SILVER	0.26	UG/L	TR1	B	0.12	V1
GS57	05D0821-005	4/11/2005	DUP	SODIUM	477000.00	UG/L	TR1		27.80	V
GS57	05D0821-006	4/11/2005	REAL	SODIUM	472000.00	UG/L	TR1		27.80	V
GS57	05D0823-001	4/11/2005	REAL	SODIUM	192000.00	UG/L	TR1		27.80	V1
GS57	05D0821-005	4/11/2005	DUP	STRONTIUM	430.00	UG/L	TR1		0.02	V
GS57	05D0821-006	4/11/2005	REAL	STRONTIUM	431.00	UG/L	TR1		0.02	V
GS57	05D0823-001	4/11/2005	REAL	STRONTIUM	353.00	UG/L	TR1		0.02	V1
GS57	05D0821-005	4/11/2005	DUP	THALLIUM	3.70	UG/L	TR1	B	1.60	V
GS57	05D0821-006	4/11/2005	REAL	THALLIUM	4.90	UG/L	TR1		1.60	V
GS57	05D0823-001	4/11/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS57	05D0821-005	4/11/2005	DUP	TIN	1.20	UG/L	TR1	U	1.20	V
GS57	05D0821-006	4/11/2005	REAL	TIN	1.20	UG/L	TR1	B	1.20	V
GS57	05D0823-001	4/11/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS57	05D0821-005	4/11/2005	DUP	TOTAL SUSPENDED SOLIDS	2200.00	MG/L	DL1		14.00	V1
GS57	05D0821-006	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	2200.00	MG/L	DL1		14.00	V1
GS57	05D0823-001	4/11/2005	REAL	TOTAL SUSPENDED SOLIDS	420.00	MG/L	DL1		2.80	V
GS57	05D0821-005	4/11/2005	DUP	VANADIUM	150.00	UG/L	TR1		0.15	V
GS57	05D0821-006	4/11/2005	REAL	VANADIUM	152.00	UG/L	TR1		0.15	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0823-001	4/11/2005	REAL	VANADIUM	41.60	UG/L	TR1		0.15	V1
GS57	05D0821-005	4/11/2005	DUP	ZINC	1000.00	UG/L	TR1		0.12	V
GS57	05D0821-006	4/11/2005	REAL	ZINC	1010.00	UG/L	TR1		0.12	V
GS57	05D0823-001	4/11/2005	REAL	ZINC	281.00	UG/L	TR1		0.12	V1
GS57	05D0855-001	4/13/2005	DUP	ALUMINUM	19700.00	UG/L	TR1		35.60	V1
GS57	05D0855-002	4/13/2005	REAL	ALUMINUM	19600.00	UG/L	TR1		35.60	V1
GS57	05D0855-001	4/13/2005	DUP	ANTIMONY	1.60	UG/L	TR1	B	1.00	UJ1
GS57	05D0855-002	4/13/2005	REAL	ANTIMONY	1.30	UG/L	TR1	B	1.00	UJ1
GS57	05D0855-001	4/13/2005	DUP	ARSENIC	6.60	UG/L	TR1		1.10	V1
GS57	05D0855-002	4/13/2005	REAL	ARSENIC	6.70	UG/L	TR1		1.10	V1
GS57	05D0855-001	4/13/2005	DUP	BARIUM	167.00	UG/L	TR1		0.05	V1
GS57	05D0855-002	4/13/2005	REAL	BARIUM	163.00	UG/L	TR1		0.05	V1
GS57	05D0855-001	4/13/2005	DUP	BERYLLIUM	0.82	UG/L	TR1	B	0.02	V1
GS57	05D0855-002	4/13/2005	REAL	BERYLLIUM	0.80	UG/L	TR1	B	0.02	V1
GS57	05D0855-001	4/13/2005	DUP	CADMIUM	0.30	UG/L	TR1	B	0.08	V1
GS57	05D0855-002	4/13/2005	REAL	CADMIUM	0.24	UG/L	TR1	B	0.08	V1
GS57	05D0855-001	4/13/2005	DUP	CALCIUM	48900.00	UG/L	TR1		27.80	V1
GS57	05D0855-002	4/13/2005	REAL	CALCIUM	48500.00	UG/L	TR1		27.80	V1
GS57	05D0855-001	4/13/2005	DUP	CHROMIUM	26.10	UG/L	TR1		0.18	V1
GS57	05D0855-002	4/13/2005	REAL	CHROMIUM	25.60	UG/L	TR1		0.18	V1
GS57	05D0855-001	4/13/2005	DUP	COBALT	5.30	UG/L	TR1	B	0.22	V1
GS57	05D0855-002	4/13/2005	REAL	COBALT	5.10	UG/L	TR1	B	0.22	V1
GS57	05D0855-001	4/13/2005	DUP	COPPER	27.60	UG/L	TR1		0.20	V1
GS57	05D0855-002	4/13/2005	REAL	COPPER	26.70	UG/L	TR1		0.20	V1
GS57	05D0855-001	4/13/2005	DUP	IRON	16200.00	UG/L	TR1		5.70	V1
GS57	05D0855-002	4/13/2005	REAL	IRON	16200.00	UG/L	TR1		5.70	V1
GS57	05D0855-001	4/13/2005	DUP	LEAD	16.40	UG/L	TR1		0.62	V1
GS57	05D0855-002	4/13/2005	REAL	LEAD	16.10	UG/L	TR1		0.62	V1
GS57	05D0855-001	4/13/2005	DUP	LITHIUM	23.90	UG/L	TR1	B	0.05	J1
GS57	05D0855-002	4/13/2005	REAL	LITHIUM	23.30	UG/L	TR1	B	0.05	J1
GS57	05D0855-001	4/13/2005	DUP	MAGNESIUM	7740.00	UG/L	TR1	B	63.60	V1
GS57	05D0855-002	4/13/2005	REAL	MAGNESIUM	7650.00	UG/L	TR1	B	63.60	V1
GS57	05D0855-001	4/13/2005	DUP	MANGANESE	275.00	UG/L	TR1		0.05	V1
GS57	05D0855-002	4/13/2005	REAL	MANGANESE	270.00	UG/L	TR1		0.05	V1
GS57	05D0855-001	4/13/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS57	05D0855-002	4/13/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS57	05D0855-001	4/13/2005	DUP	MOLYBDENUM	10.30	UG/L	TR1	B	0.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0855-002	4/13/2005	REAL	MOLYBDENUM	9.90	UG/L	TR1	B	0.40	V1
GS57	05D0855-001	4/13/2005	DUP	NICKEL	15.60	UG/L	TR1	B	0.55	V1
GS57	05D0855-002	4/13/2005	REAL	NICKEL	14.90	UG/L	TR1	B	0.55	V1
GS57	05D0855-001	4/13/2005	DUP	POTASSIUM	10100.00	UG/L	TR1	B	817.00	J1
GS57	05D0855-002	4/13/2005	REAL	POTASSIUM	10400.00	UG/L	TR1	B	817.00	J1
GS57	05D0855-001	4/13/2005	DUP	SELENIUM	2.00	UG/L	TR1	B	1.20	V1
GS57	05D0855-002	4/13/2005	REAL	SELENIUM	1.20	UG/L	TR1	B	1.20	V1
GS57	05D0855-001	4/13/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS57	05D0855-002	4/13/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS57	05D0855-001	4/13/2005	DUP	SODIUM	221000.00	UG/L	TR1		34.60	V1
GS57	05D0855-002	4/13/2005	REAL	SODIUM	218000.00	UG/L	TR1		34.60	V1
GS57	05D0855-001	4/13/2005	DUP	STRONTIUM	367.00	UG/L	TR1		0.02	V1
GS57	05D0855-002	4/13/2005	REAL	STRONTIUM	356.00	UG/L	TR1		0.02	V1
GS57	05D0855-001	4/13/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0855-002	4/13/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0855-001	4/13/2005	DUP	TIN	1.40	UG/L	TR1	U	1.40	V1
GS57	05D0855-002	4/13/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS57	05D0855-001	4/13/2005	DUP	VANADIUM	38.90	UG/L	TR1	B	0.15	V1
GS57	05D0855-002	4/13/2005	REAL	VANADIUM	38.20	UG/L	TR1	B	0.15	V1
GS57	05D0855-001	4/13/2005	DUP	ZINC	410.00	UG/L	TR1		0.12	V1
GS57	05D0855-002	4/13/2005	REAL	ZINC	402.00	UG/L	TR1		0.12	V1
GS57	05D0856-005	4/21/2005	REAL	ALUMINUM	19700.00	UG/L	TR1		35.60	V1
GS57	05D0856-005	4/21/2005	REAL	ANTIMONY	1.80	UG/L	TR1	B	1.00	UJ1
GS57	05D0856-005	4/21/2005	REAL	ARSENIC	6.20	UG/L	TR1		1.10	V1
GS57	05D0856-005	4/21/2005	REAL	BARIUM	119.00	UG/L	TR1		0.05	V1
GS57	05D0856-005	4/21/2005	REAL	BERYLLIUM	0.92	UG/L	TR1	B	0.02	V1
GS57	05D0856-005	4/21/2005	REAL	CADMIUM	0.19	UG/L	TR1	B	0.08	V1
GS57	05D0856-005	4/21/2005	REAL	CALCIUM	22000.00	UG/L	TR1	B	27.80	V1
GS57	05D0856-005	4/21/2005	REAL	CHROMIUM	20.30	UG/L	TR1		0.18	V1
GS57	05D0856-005	4/21/2005	REAL	COBALT	4.90	UG/L	TR1	B	0.22	V1
GS57	05D0856-005	4/21/2005	REAL	COPPER	22.40	UG/L	TR1		0.20	J1
GS57	05D0856-005	4/21/2005	REAL	IRON	15900.00	UG/L	TR1		7.30	V1
GS57	05D0856-005	4/21/2005	REAL	LEAD	18.50	UG/L	TR1		0.62	V1
GS57	05D0856-005	4/21/2005	REAL	LITHIUM	21.10	UG/L	TR1	B	0.05	J1
GS57	05D0856-005	4/21/2005	REAL	MAGNESIUM	5290.00	UG/L	TR1	B	63.60	V1
GS57	05D0856-005	4/21/2005	REAL	MANGANESE	223.00	UG/L	TR1		0.05	V1
GS57	05D0856-005	4/21/2005	REAL	MERCURY	0.11	UG/L	TR1		0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0856-005	4/21/2005	REAL	MOLYBDENUM	3.30	UG/L	TR1	B	0.40	V1
GS57	05D0856-005	4/21/2005	REAL	NICKEL	14.90	UG/L	TR1	B	0.55	V1
GS57	05D0856-005	4/21/2005	REAL	POTASSIUM	5960.00	UG/L	TR1	B	817.00	V1
GS57	05D0856-005	4/21/2005	REAL	SELENIUM	2.00	UG/L	TR1	B	1.20	V1
GS57	05D0856-005	4/21/2005	REAL	SILVER	0.25	UG/L	TR1	B	0.22	V1
GS57	05D0856-005	4/21/2005	REAL	SODIUM	103000.00	UG/L	TR1		32.00	V1
GS57	05D0856-005	4/21/2005	REAL	STRONTIUM	130.00	UG/L	TR1	B	0.02	V1
GS57	05D0856-005	4/21/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0856-005	4/21/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS57	05D0856-005	4/21/2005	REAL	TOTAL SUSPENDED SOLIDS	350.00	MG/L	DL1		4.60	J1
GS57	05D0856-005	4/21/2005	REAL	VANADIUM	38.90	UG/L	TR1	B	0.15	V1
GS57	05D0856-005	4/21/2005	REAL	ZINC	323.00	UG/L	TR1		0.12	V1
GS57	05D0868-007	4/25/2005	REAL	ALUMINUM	27900.00	UG/L	TR1		6.20	V1
GS57	05D0868-007	4/25/2005	REAL	ANTIMONY	1.60	UG/L	TR1	B	1.00	V1
GS57	05D0868-007	4/25/2005	REAL	ARSENIC	8.50	UG/L	TR1		1.10	V1
GS57	05D0868-007	4/25/2005	REAL	BARIUM	160.00	UG/L	TR1		0.05	V1
GS57	05D0868-007	4/25/2005	REAL	BERYLLIUM	1.00	UG/L	TR1		0.02	V1
GS57	05D0868-007	4/25/2005	REAL	CADMIUM	0.28	UG/L	TR1	B	0.08	UJ1
GS57	05D0868-007	4/25/2005	REAL	CALCIUM	30700.00	UG/L	TR1		4.60	V1
GS57	05D0868-007	4/25/2005	REAL	CHROMIUM	29.00	UG/L	TR1		0.18	V1
GS57	05D0868-007	4/25/2005	REAL	COBALT	7.50	UG/L	TR1	B	0.22	V1
GS57	05D0868-007	4/25/2005	REAL	COPPER	40.10	UG/L	TR1		0.20	J1
GS57	05D0868-007	4/25/2005	REAL	IRON	21400.00	UG/L	TR1		7.30	V1
GS57	05D0868-007	4/25/2005	REAL	LEAD	23.00	UG/L	TR1		0.62	V1
GS57	05D0868-007	4/25/2005	REAL	LITHIUM	32.10	UG/L	TR1	B	0.05	J1
GS57	05D0868-007	4/25/2005	REAL	MAGNESIUM	7790.00	UG/L	TR1		1.70	V1
GS57	05D0868-007	4/25/2005	REAL	MANGANESE	377.00	UG/L	TR1		0.05	V1
GS57	05D0868-007	4/25/2005	REAL	MERCURY	0.22	UG/L	TR1		0.10	V1
GS57	05D0868-007	4/25/2005	REAL	MOLYBDENUM	7.90	UG/L	TR1	B	0.40	V1
GS57	05D0868-007	4/25/2005	REAL	NICKEL	22.70	UG/L	TR1		0.55	V1
GS57	05D0868-007	4/25/2005	REAL	POTASSIUM	9230.00	UG/L	TR1		136.00	V1
GS57	05D0868-007	4/25/2005	REAL	SELENIUM	1.90	UG/L	TR1	B	1.20	V1
GS57	05D0868-007	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS57	05D0868-007	4/25/2005	REAL	SODIUM	136000.00	UG/L	TR1		34.60	V1
GS57	05D0868-007	4/25/2005	REAL	STRONTIUM	247.00	UG/L	TR1		0.02	V1
GS57	05D0868-007	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0868-007	4/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0868-007	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	400.00	MG/L	DL1		3.90	V1
GS57	05D0868-007	4/25/2005	REAL	VANADIUM	52.60	UG/L	TR1		0.15	V1
GS57	05D0868-007	4/25/2005	REAL	ZINC	338.00	UG/L	TR1		0.12	V1
GS57	05D0875-002	4/30/2005	REAL	ALUMINUM	8490.00	UG/L	TR1		6.20	V1
GS57	05D0875-002	4/30/2005	REAL	ANTIMONY	2.20	UG/L	TR1	B	1.00	UJ1
GS57	05D0875-002	4/30/2005	REAL	ARSENIC	3.40	UG/L	TR1	B	1.10	J1
GS57	05D0875-002	4/30/2005	REAL	BARIUM	142.00	UG/L	TR1		0.05	V1
GS57	05D0875-002	4/30/2005	REAL	BERYLLIUM	0.32	UG/L	TR1	B	0.02	V1
GS57	05D0875-002	4/30/2005	REAL	CADMIUM	0.22	UG/L	TR1	B	0.08	V1
GS57	05D0875-002	4/30/2005	REAL	CALCIUM	53300.00	UG/L	TR1		1.60	V1
GS57	05D0875-002	4/30/2005	REAL	CHROMIUM	21.60	UG/L	TR1		0.18	V1
GS57	05D0875-002	4/30/2005	REAL	COBALT	2.40	UG/L	TR1	B	0.22	V1
GS57	05D0875-002	4/30/2005	REAL	COPPER	14.60	UG/L	TR1		0.20	V1
GS57	05D0875-002	4/30/2005	REAL	IRON	5140.00	UG/L	TR1		7.30	V1
GS57	05D0875-002	4/30/2005	REAL	LEAD	4.40	UG/L	TR1		0.62	J1
GS57	05D0875-002	4/30/2005	REAL	LITHIUM	22.20	UG/L	TR1	B	0.05	J1
GS57	05D0875-002	4/30/2005	REAL	MAGNESIUM	4930.00	UG/L	TR1	B	1.70	V1
GS57	05D0875-002	4/30/2005	REAL	MANGANESE	147.00	UG/L	TR1		0.05	V1
GS57	05D0875-002	4/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS57	05D0875-002	4/30/2005	REAL	MOLYBDENUM	10.90	UG/L	TR1	B	0.40	V1
GS57	05D0875-002	4/30/2005	REAL	NICKEL	6.70	UG/L	TR1	B	0.55	V1
GS57	05D0875-002	4/30/2005	REAL	POTASSIUM	9500.00	UG/L	TR1	B	1630.00	J1
GS57	05D0875-002	4/30/2005	REAL	SELENIUM	1.90	UG/L	TR1	B	1.20	V1
GS57	05D0875-002	4/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS57	05D0875-002	4/30/2005	REAL	SODIUM	629000.00	UG/L	TR1		69.30	J1
GS57	05D0875-002	4/30/2005	REAL	STRONTIUM	401.00	UG/L	TR1		0.02	V1
GS57	05D0875-002	4/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0875-002	4/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS57	05D0875-002	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	120.00	MG/L	DL1		1.40	V1
GS57	05D0875-002	4/30/2005	REAL	VANADIUM	20.50	UG/L	TR1	B	0.15	V1
GS57	05D0875-002	4/30/2005	REAL	ZINC	258.00	UG/L	TR1		0.12	V1
GS57	05D0912-003	5/5/2005	REAL	ALUMINUM	48300.00	UG/L	TR1		35.60	V
GS57	05D0912-003	5/5/2005	REAL	ANTIMONY	2.40	UG/L	TR1	B	1.00	V
GS57	05D0912-003	5/5/2005	REAL	ARSENIC	12.20	UG/L	TR1		1.10	V
GS57	05D0912-003	5/5/2005	REAL	BARIUM	265.00	UG/L	TR1		0.05	V
GS57	05D0912-003	5/5/2005	REAL	BERYLLIUM	2.30	UG/L	TR1		0.02	V
GS57	05D0912-003	5/5/2005	REAL	CADMIUM	0.54	UG/L	TR1	B	0.08	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0912-003	5/5/2005	REAL	CALCIUM	43400.00	UG/L	TR1		27.30	V
GS57	05D0912-003	5/5/2005	REAL	CHROMIUM	41.40	UG/L	TR1		0.18	V
GS57	05D0912-003	5/5/2005	REAL	COBALT	13.00	UG/L	TR1	B	0.22	V
GS57	05D0912-003	5/5/2005	REAL	COPPER	63.60	UG/L	TR1		0.20	V
GS57	05D0912-003	5/5/2005	REAL	IRON	42800.00	UG/L	TR1		5.70	V
GS57	05D0912-003	5/5/2005	REAL	LEAD	29.90	UG/L	TR1		0.62	V
GS57	05D0912-003	5/5/2005	REAL	LITHIUM	56.30	UG/L	TR1	B	0.50	J
GS57	05D0912-003	5/5/2005	REAL	MAGNESIUM	13200.00	UG/L	TR1		1.70	V
GS57	05D0912-003	5/5/2005	REAL	MANGANESE	681.00	UG/L	TR1		0.05	V
GS57	05D0912-003	5/5/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS57	05D0912-003	5/5/2005	REAL	MOLYBDENUM	7.80	UG/L	TR1	B	0.40	V
GS57	05D0912-003	5/5/2005	REAL	NICKEL	37.60	UG/L	TR1		0.55	V
GS57	05D0912-003	5/5/2005	REAL	POTASSIUM	13000.00	UG/L	TR1	B	817.00	J
GS57	05D0912-003	5/5/2005	REAL	SELENIUM	1.70	UG/L	TR1	B	1.20	V
GS57	05D0912-003	5/5/2005	REAL	SILVER	0.48	UG/L	TR1	B	0.22	V
GS57	05D0912-003	5/5/2005	REAL	SODIUM	223000.00	UG/L	TR1		34.60	V
GS57	05D0912-003	5/5/2005	REAL	STRONTIUM	335.00	UG/L	TR1		0.02	V
GS57	05D0912-003	5/5/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS57	05D0912-003	5/5/2005	REAL	TIN	3.80	UG/L	TR1	B	1.40	V
GS57	05D0912-003	5/5/2005	REAL	VANADIUM	84.60	UG/L	TR1		0.15	V
GS57	05D0912-003	5/5/2005	REAL	ZINC	571.00	UG/L	TR1		0.12	V
GS57	05D0949-005	5/30/2005	REAL	ALUMINUM	31400.00	UG/L	TR1		6.20	V1
GS57	05D0949-005	5/30/2005	REAL	ANTIMONY	1.40	UG/L	TR1	B	1.00	J1
GS57	05D0949-005	5/30/2005	REAL	ARSENIC	9.10	UG/L	TR1		1.10	V1
GS57	05D0949-005	5/30/2005	REAL	BARIUM	175.00	UG/L	TR1		0.05	V1
GS57	05D0949-005	5/30/2005	REAL	BERYLLIUM	1.40	UG/L	TR1		0.02	V1
GS57	05D0949-005	5/30/2005	REAL	CADMIUM	0.31	UG/L	TR1	B	0.08	V1
GS57	05D0949-005	5/30/2005	REAL	CALCIUM	39900.00	UG/L	TR1		27.80	J1
GS57	05D0949-005	5/30/2005	REAL	CHROMIUM	28.60	UG/L	TR1		0.18	V1
GS57	05D0949-005	5/30/2005	REAL	COBALT	7.10	UG/L	TR1	B	0.22	V1
GS57	05D0949-005	5/30/2005	REAL	COPPER	31.60	UG/L	TR1		0.20	V1
GS57	05D0949-005	5/30/2005	REAL	IRON	23900.00	UG/L	TR1		7.30	V1
GS57	05D0949-005	5/30/2005	REAL	LEAD	17.80	UG/L	TR1		0.62	V1
GS57	05D0949-005	5/30/2005	REAL	LITHIUM	26.90	UG/L	TR1	B	0.05	J1
GS57	05D0949-005	5/30/2005	REAL	MAGNESIUM	8240.00	UG/L	TR1		1.70	V1
GS57	05D0949-005	5/30/2005	REAL	MANGANESE	379.00	UG/L	TR1		0.05	V1
GS57	05D0949-005	5/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS57	05D0949-005	5/30/2005	REAL	MOLYBDENUM	10.10	UG/L	TR1	B	0.40	J1
GS57	05D0949-005	5/30/2005	REAL	NICKEL	22.10	UG/L	TR1		0.55	V1
GS57	05D0949-005	5/30/2005	REAL	POTASSIUM	11200.00	UG/L	TR1	B	817.00	J1
GS57	05D0949-005	5/30/2005	REAL	SELENIUM	1.40	UG/L	TR1	B	1.20	J1
GS57	05D0949-005	5/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS57	05D0949-005	5/30/2005	REAL	SODIUM	135000.00	UG/L	TR1		34.60	V1
GS57	05D0949-005	5/30/2005	REAL	STRONTIUM	326.00	UG/L	TR1		0.02	V1
GS57	05D0949-005	5/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS57	05D0949-005	5/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS57	05D0949-005	5/30/2005	REAL	VANADIUM	57.60	UG/L	TR1		0.15	V1
GS57	05D0949-005	5/30/2005	REAL	ZINC	278.00	UG/L	TR1		0.12	V1
GS59	05D0535-004	11/18/2004	REAL	ALUMINUM	56.90	UG/L	TR1		2.40	V
GS59	05D0535-004	11/18/2004	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V
GS59	05D0535-004	11/18/2004	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V
GS59	05D0535-004	11/18/2004	REAL	BARIUM	79.20	UG/L	TR1	B	0.05	V
GS59	05D0535-004	11/18/2004	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
GS59	05D0535-004	11/18/2004	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V
GS59	05D0535-004	11/18/2004	REAL	CALCIUM	43800.00	UG/L	TR1		2.00	V
GS59	05D0535-004	11/18/2004	REAL	CHROMIUM	0.10	UG/L	TR1	U	0.10	J
GS59	05D0535-004	11/18/2004	REAL	COBALT	0.18	UG/L	TR1	U	0.18	J
GS59	05D0535-004	11/18/2004	REAL	COPPER	0.94	UG/L	TR1	B	0.12	UJ
GS59	05D0535-004	11/18/2004	REAL	IRON	106.00	UG/L	TR1		2.10	J
GS59	05D0535-004	11/18/2004	REAL	LEAD	0.57	UG/L	TR1	B	0.48	UJ
GS59	05D0535-004	11/18/2004	REAL	LITHIUM	5.70	UG/L	TR1	B	0.02	V
GS59	05D0535-004	11/18/2004	REAL	MAGNESIUM	9160.00	UG/L	TR1		1.40	V
GS59	05D0535-004	11/18/2004	REAL	MANGANESE	20.00	UG/L	TR1		0.05	V
GS59	05D0535-004	11/18/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
GS59	05D0535-004	11/18/2004	REAL	MOLYBDENUM	0.42	UG/L	TR1	U	0.42	V
GS59	05D0535-004	11/18/2004	REAL	NICKEL	1.20	UG/L	TR1	B	0.25	UJ
GS59	05D0535-004	11/18/2004	REAL	POTASSIUM	1040.00	UG/L	TR1	B	2.10	V
GS59	05D0535-004	11/18/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V
GS59	05D0535-004	11/18/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J
GS59	05D0535-004	11/18/2004	REAL	SODIUM	20000.00	UG/L	TR1		0.38	J
GS59	05D0535-004	11/18/2004	REAL	STRONTIUM	235.00	UG/L	TR1		0.02	J
GS59	05D0535-004	11/18/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS59	05D0535-004	11/18/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS59	05D0535-004	11/18/2004	REAL	VANADIUM	0.18	UG/L	TR1	B	0.15	UJ

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0535-004	11/18/2004	REAL	ZINC	6.20	UG/L	TR1	B	0.12	UJ
GS59	05D0699-002	2/10/2005	REAL	ALUMINUM	73.30	UG/L	TR1		2.40	V1
GS59	05D0699-002	2/10/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS59	05D0699-002	2/10/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V1
GS59	05D0699-002	2/10/2005	REAL	BARIUM	84.20	UG/L	TR1	B	0.05	V1
GS59	05D0699-002	2/10/2005	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	UJ1
GS59	05D0699-002	2/10/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS59	05D0699-002	2/10/2005	REAL	CALCIUM	44400.00	UG/L	TR1		2.00	V1
GS59	05D0699-002	2/10/2005	REAL	CHROMIUM	0.29	UG/L	TR1	B	0.10	UJ1
GS59	05D0699-002	2/10/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
GS59	05D0699-002	2/10/2005	REAL	COPPER	1.20	UG/L	TR1	B	0.12	V1
GS59	05D0699-002	2/10/2005	REAL	IRON	73.30	UG/L	TR1	B	2.10	V1
GS59	05D0699-002	2/10/2005	REAL	LEAD	0.48	UG/L	TR1	U	0.48	V1
GS59	05D0699-002	2/10/2005	REAL	LITHIUM	6.80	UG/L	TR1	B	0.02	V1
GS59	05D0699-002	2/10/2005	REAL	MAGNESIUM	10000.00	UG/L	TR1		1.40	V1
GS59	05D0699-002	2/10/2005	REAL	MANGANESE	10.60	UG/L	TR1	B	0.05	V1
GS59	05D0699-002	2/10/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS59	05D0699-002	2/10/2005	REAL	MOLYBDENUM	0.50	UG/L	TR1	B	0.42	V1
GS59	05D0699-002	2/10/2005	REAL	NICKEL	0.74	UG/L	TR1	B	0.25	UJ1
GS59	05D0699-002	2/10/2005	REAL	POTASSIUM	990.00	UG/L	TR1	B	2.10	V1
GS59	05D0699-002	2/10/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS59	05D0699-002	2/10/2005	REAL	SILVER	0.14	UG/L	TR1	B	0.12	V1
GS59	05D0699-002	2/10/2005	REAL	SODIUM	27200.00	UG/L	TR1	B	27.80	V1
GS59	05D0699-002	2/10/2005	REAL	STRONTIUM	265.00	UG/L	TR1		0.02	V1
GS59	05D0699-002	2/10/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS59	05D0699-002	2/10/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS59	05D0699-002	2/10/2005	REAL	VANADIUM	0.48	UG/L	TR1	B	0.15	V1
GS59	05D0699-002	2/10/2005	REAL	ZINC	5.00	UG/L	TR1	B	0.12	UJ1
GS59	05D0824-006	3/21/2005	REAL	ALUMINUM	777.00	UG/L	TR1		2.40	V1
GS59	05D0824-006	3/21/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS59	05D0824-006	3/21/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	J1
GS59	05D0824-006	3/21/2005	REAL	BARIUM	103.00	UG/L	TR1		0.05	V1
GS59	05D0824-006	3/21/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS59	05D0824-006	3/21/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS59	05D0824-006	3/21/2005	REAL	CALCIUM	45100.00	UG/L	TR1		35.60	V1
GS59	05D0824-006	3/21/2005	REAL	CHROMIUM	1.40	UG/L	TR1	B	0.10	UJ1
GS59	05D0824-006	3/21/2005	REAL	COBALT	0.59	UG/L	TR1	B	0.18	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0824-006	3/21/2005	REAL	COPPER	1.80	UG/L	TR1	B	0.12	V1
GS59	05D0824-006	3/21/2005	REAL	IRON	795.00	UG/L	TR1		2.10	V1
GS59	05D0824-006	3/21/2005	REAL	LEAD	0.67	UG/L	TR1	B	0.48	UJ1
GS59	05D0824-006	3/21/2005	REAL	LITHIUM	7.10	UG/L	TR1	B	0.02	J1
GS59	05D0824-006	3/21/2005	REAL	MAGNESIUM	10000.00	UG/L	TR1		1.40	V1
GS59	05D0824-006	3/21/2005	REAL	MANGANESE	44.00	UG/L	TR1		0.05	V1
GS59	05D0824-006	3/21/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS59	05D0824-006	3/21/2005	REAL	MOLYBDENUM	0.53	UG/L	TR1	B	0.42	V1
GS59	05D0824-006	3/21/2005	REAL	NICKEL	1.10	UG/L	TR1	B	0.25	V1
GS59	05D0824-006	3/21/2005	REAL	POTASSIUM	2520.00	UG/L	TR1	B	641.00	V1
GS59	05D0824-006	3/21/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS59	05D0824-006	3/21/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS59	05D0824-006	3/21/2005	REAL	SODIUM	62100.00	UG/L	TR1		27.80	V1
GS59	05D0824-006	3/21/2005	REAL	STRONTIUM	266.00	UG/L	TR1		0.02	V1
GS59	05D0824-006	3/21/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS59	05D0824-006	3/21/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS59	05D0824-006	3/21/2005	REAL	VANADIUM	1.90	UG/L	TR1	B	0.15	V1
GS59	05D0824-006	3/21/2005	REAL	ZINC	6.70	UG/L	TR1	B	0.12	UJ1
GS59	05D0850-002	4/13/2005	REAL	ALUMINUM	2910.00	UG/L	TR1		35.60	V
GS59	05D0850-002	4/13/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS59	05D0850-002	4/13/2005	REAL	ARSENIC	2.10	UG/L	TR1	B	1.10	UJ
GS59	05D0850-002	4/13/2005	REAL	BARIUM	88.40	UG/L	TR1	B	0.05	V
GS59	05D0850-002	4/13/2005	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V
GS59	05D0850-002	4/13/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V
GS59	05D0850-002	4/13/2005	REAL	CALCIUM	27600.00	UG/L	TR1	B	27.80	V
GS59	05D0850-002	4/13/2005	REAL	CHROMIUM	2.30	UG/L	TR1		0.18	V
GS59	05D0850-002	4/13/2005	REAL	COBALT	0.98	UG/L	TR1	B	0.22	J
GS59	05D0850-002	4/13/2005	REAL	COPPER	3.40	UG/L	TR1		0.20	V
GS59	05D0850-002	4/13/2005	REAL	IRON	2540.00	UG/L	TR1		5.70	V
GS59	05D0850-002	4/13/2005	REAL	LEAD	2.30	UG/L	TR1		0.62	V
GS59	05D0850-002	4/13/2005	REAL	LITHIUM	6.30	UG/L	TR1	B	0.05	J
GS59	05D0850-002	4/13/2005	REAL	MAGNESIUM	6710.00	UG/L	TR1	B	63.60	V
GS59	05D0850-002	4/13/2005	REAL	MANGANESE	87.90	UG/L	TR1		0.05	V
GS59	05D0850-002	4/13/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS59	05D0850-002	4/13/2005	REAL	MOLYBDENUM	0.51	UG/L	TR1	B	0.40	V
GS59	05D0850-002	4/13/2005	REAL	NICKEL	2.90	UG/L	TR1	B	0.55	V
GS59	05D0850-002	4/13/2005	REAL	POTASSIUM	3590.00	UG/L	TR1	B	817.00	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0850-002	4/13/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS59	05D0850-002	4/13/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS59	05D0850-002	4/13/2005	REAL	SODIUM	32100.00	UG/L	TR1		34.60	V
GS59	05D0850-002	4/13/2005	REAL	STRONTIUM	167.00	UG/L	TR1	B	0.02	V
GS59	05D0850-002	4/13/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS59	05D0850-002	4/13/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS59	05D0850-002	4/13/2005	REAL	TOTAL SUSPENDED SOLIDS	46.00	MG/L	TR1		1.10	V
GS59	05D0850-002	4/13/2005	REAL	VANADIUM	5.40	UG/L	TR1	B	0.15	V
GS59	05D0850-002	4/13/2005	REAL	ZINC	15.20	UG/L	TR1	B	0.12	V
GS59	05D0859-003	4/18/2005	REAL	ALUMINUM	2040.00	UG/L	TR1		5.90	V1
GS59	05D0859-003	4/18/2005	REAL	ANTIMONY	1.00	UG/L	TR1	B	1.00	UJ1
GS59	05D0859-003	4/18/2005	REAL	ARSENIC	1.20	UG/L	TR1	B	1.10	V1
GS59	05D0859-003	4/18/2005	REAL	BARIUM	84.50	UG/L	TR1	B	0.05	V1
GS59	05D0859-003	4/18/2005	REAL	BERYLLIUM	0.10	UG/L	TR1	B	0.02	UJ1
GS59	05D0859-003	4/18/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS59	05D0859-003	4/18/2005	REAL	CALCIUM	26700.00	UG/L	TR1		4.60	V1
GS59	05D0859-003	4/18/2005	REAL	CHROMIUM	2.00	UG/L	TR1	B	0.18	V1
GS59	05D0859-003	4/18/2005	REAL	COBALT	0.78	UG/L	TR1	B	0.22	V1
GS59	05D0859-003	4/18/2005	REAL	COPPER	2.70	UG/L	TR1	B	0.20	J1
GS59	05D0859-003	4/18/2005	REAL	IRON	1650.00	UG/L	TR1		7.30	V1
GS59	05D0859-003	4/18/2005	REAL	LEAD	1.80	UG/L	TR1	B	0.62	J1
GS59	05D0859-003	4/18/2005	REAL	LITHIUM	6.10	UG/L	TR1	B	0.05	J1
GS59	05D0859-003	4/18/2005	REAL	MAGNESIUM	6680.00	UG/L	TR1		10.60	V1
GS59	05D0859-003	4/18/2005	REAL	MANGANESE	51.40	UG/L	TR1		0.05	V1
GS59	05D0859-003	4/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS59	05D0859-003	4/18/2005	REAL	MOLYBDENUM	0.45	UG/L	TR1	B	0.40	V1
GS59	05D0859-003	4/18/2005	REAL	NICKEL	2.20	UG/L	TR1	B	0.55	V1
GS59	05D0859-003	4/18/2005	REAL	POTASSIUM	2150.00	UG/L	TR1	B	136.00	V1
GS59	05D0859-003	4/18/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS59	05D0859-003	4/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS59	05D0859-003	4/18/2005	REAL	SODIUM	31900.00	UG/L	TR1		5.30	V1
GS59	05D0859-003	4/18/2005	REAL	STRONTIUM	180.00	UG/L	TR1	B	0.02	V1
GS59	05D0859-003	4/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS59	05D0859-003	4/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS59	05D0859-003	4/18/2005	REAL	VANADIUM	3.90	UG/L	TR1	B	0.15	V1
GS59	05D0859-003	4/18/2005	REAL	ZINC	17.50	UG/L	TR1	B	0.12	V1
GS59	05D0867-006	4/26/2005	REAL	ALUMINUM	1390.00	UG/L	TR1		6.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0867-006	4/26/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS59	05D0867-006	4/26/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS59	05D0867-006	4/26/2005	REAL	BARIUM	74.20	UG/L	TR1	B	0.05	V1
GS59	05D0867-006	4/26/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	UJ1
GS59	05D0867-006	4/26/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS59	05D0867-006	4/26/2005	REAL	CALCIUM	24400.00	UG/L	TR1		4.60	V1
GS59	05D0867-006	4/26/2005	REAL	CHROMIUM	2.40	UG/L	TR1		0.18	UJ1
GS59	05D0867-006	4/26/2005	REAL	COBALT	0.32	UG/L	TR1	B	0.22	V1
GS59	05D0867-006	4/26/2005	REAL	COPPER	3.30	UG/L	TR1		0.20	J1
GS59	05D0867-006	4/26/2005	REAL	IRON	913.00	UG/L	TR1		7.30	V1
GS59	05D0867-006	4/26/2005	REAL	LEAD	1.00	UG/L	TR1	B	0.62	V1
GS59	05D0867-006	4/26/2005	REAL	LITHIUM	4.90	UG/L	TR1	B	0.05	J1
GS59	05D0867-006	4/26/2005	REAL	MAGNESIUM	6450.00	UG/L	TR1		1.70	V1
GS59	05D0867-006	4/26/2005	REAL	MANGANESE	14.20	UG/L	TR1	B	0.05	V1
GS59	05D0867-006	4/26/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS59	05D0867-006	4/26/2005	REAL	MOLYBDENUM	0.50	UG/L	TR1	B	0.40	V1
GS59	05D0867-006	4/26/2005	REAL	NICKEL	2.20	UG/L	TR1	B	0.55	V1
GS59	05D0867-006	4/26/2005	REAL	POTASSIUM	1720.00	UG/L	TR1	B	136.00	V1
GS59	05D0867-006	4/26/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS59	05D0867-006	4/26/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS59	05D0867-006	4/26/2005	REAL	SODIUM	45800.00	UG/L	TR1		5.80	V1
GS59	05D0867-006	4/26/2005	REAL	STRONTIUM	167.00	UG/L	TR1	B	0.02	V1
GS59	05D0867-006	4/26/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS59	05D0867-006	4/26/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS59	05D0867-006	4/26/2005	REAL	TOTAL SUSPENDED SOLIDS	4.20	MG/L	TR1		1.10	V
GS59	05D0867-006	4/26/2005	REAL	VANADIUM	2.30	UG/L	TR1	B	0.15	V1
GS59	05D0867-006	4/26/2005	REAL	ZINC	17.30	UG/L	TR1	B	0.12	UJ1
GS59	05D0876-001	4/30/2005	REAL	ALUMINUM	1240.00	UG/L	TR1		6.20	V
GS59	05D0876-001	4/30/2005	REAL	ANTIMONY	1.10	UG/L	TR1	B	1.00	UJ
GS59	05D0876-001	4/30/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V
GS59	05D0876-001	4/30/2005	REAL	BARIUM	63.90	UG/L	TR1		0.05	V
GS59	05D0876-001	4/30/2005	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V
GS59	05D0876-001	4/30/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V
GS59	05D0876-001	4/30/2005	REAL	CALCIUM	23200.00	UG/L	TR1		1.60	V
GS59	05D0876-001	4/30/2005	REAL	CHROMIUM	1.20	UG/L	TR1	B	0.18	V
GS59	05D0876-001	4/30/2005	REAL	COBALT	0.22	UG/L	TR1	U	0.22	V
GS59	05D0876-001	4/30/2005	REAL	COPPER	2.20	UG/L	TR1	B	0.20	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0876-001	4/30/2005	REAL	IRON	823.00	UG/L	TR1		7.30	V
GS59	05D0876-001	4/30/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	J
GS59	05D0876-001	4/30/2005	REAL	LITHIUM	5.20	UG/L	TR1	B	0.05	J
GS59	05D0876-001	4/30/2005	REAL	MAGNESIUM	5660.00	UG/L	TR1		1.70	V
GS59	05D0876-001	4/30/2005	REAL	MANGANESE	12.90	UG/L	TR1	B	0.05	J
GS59	05D0876-001	4/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS59	05D0876-001	4/30/2005	REAL	MOLYBDENUM	0.40	UG/L	TR1	U	0.40	V
GS59	05D0876-001	4/30/2005	REAL	NICKEL	1.90	UG/L	TR1	B	0.55	V
GS59	05D0876-001	4/30/2005	REAL	POTASSIUM	1710.00	UG/L	TR1	B	136.00	V
GS59	05D0876-001	4/30/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS59	05D0876-001	4/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS59	05D0876-001	4/30/2005	REAL	SODIUM	28800.00	UG/L	TR1		5.80	V
GS59	05D0876-001	4/30/2005	REAL	STRONTIUM	146.00	UG/L	TR1	B	0.02	V
GS59	05D0876-001	4/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS59	05D0876-001	4/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS59	05D0876-001	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	4.20	MG/L	TR1		1.10	V1
GS59	05D0876-001	4/30/2005	REAL	VANADIUM	2.10	UG/L	TR1	B	0.15	V
GS59	05D0876-001	4/30/2005	REAL	ZINC	20.00	UG/L	TR1		0.12	UJ
GS59	05D0888-002	5/5/2005	REAL	ALUMINUM	1380.00	UG/L	TR1		6.20	V1
GS59	05D0888-002	5/5/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS59	05D0888-002	5/5/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS59	05D0888-002	5/5/2005	REAL	BARIUM	87.30	UG/L	TR1	B	0.05	V1
GS59	05D0888-002	5/5/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	V1
GS59	05D0888-002	5/5/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS59	05D0888-002	5/5/2005	REAL	CALCIUM	32200.00	UG/L	TR1		1.60	V1
GS59	05D0888-002	5/5/2005	REAL	CHROMIUM	1.30	UG/L	TR1	B	0.18	V1
GS59	05D0888-002	5/5/2005	REAL	COBALT	0.35	UG/L	TR1	B	0.22	V1
GS59	05D0888-002	5/5/2005	REAL	COPPER	2.00	UG/L	TR1	B	0.20	V1
GS59	05D0888-002	5/5/2005	REAL	IRON	1090.00	UG/L	TR1		7.30	V1
GS59	05D0888-002	5/5/2005	REAL	LEAD	0.68	UG/L	TR1	B	0.62	J1
GS59	05D0888-002	5/5/2005	REAL	LITHIUM	6.20	UG/L	TR1	B	0.05	J1
GS59	05D0888-002	5/5/2005	REAL	MAGNESIUM	7640.00	UG/L	TR1		1.70	V1
GS59	05D0888-002	5/5/2005	REAL	MANGANESE	31.10	UG/L	TR1		0.05	J1
GS59	05D0888-002	5/5/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS59	05D0888-002	5/5/2005	REAL	MOLYBDENUM	0.62	UG/L	TR1	B	0.40	V1
GS59	05D0888-002	5/5/2005	REAL	NICKEL	2.00	UG/L	TR1	B	0.55	V1
GS59	05D0888-002	5/5/2005	REAL	POTASSIUM	1680.00	UG/L	TR1	B	136.00	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0888-002	5/5/2005	REAL	SELENIUM	1.30	UG/L	TR1	B	1.20	V1
GS59	05D0888-002	5/5/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS59	05D0888-002	5/5/2005	REAL	SODIUM	34600.00	UG/L	TR1		5.80	J1
GS59	05D0888-002	5/5/2005	REAL	STRONTIUM	202.00	UG/L	TR1		0.02	V1
GS59	05D0888-002	5/5/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS59	05D0888-002	5/5/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS59	05D0888-002	5/5/2005	REAL	TOTAL SUSPENDED SOLIDS	18.00	MG/L	TR1		1.10	V1
GS59	05D0888-002	5/5/2005	REAL	VANADIUM	2.60	UG/L	TR1	B	0.15	V1
GS59	05D0888-002	5/5/2005	REAL	ZINC	14.10	UG/L	TR1	B	0.12	UJ1
GS59	05D0928-001	5/12/2005	REAL	ALUMINUM	326.00	UG/L	TR1		5.90	V1
GS59	05D0928-001	5/12/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS59	05D0928-001	5/12/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS59	05D0928-001	5/12/2005	REAL	BARIUM	90.70	UG/L	TR1	B	0.05	V1
GS59	05D0928-001	5/12/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
GS59	05D0928-001	5/12/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS59	05D0928-001	5/12/2005	REAL	CALCIUM	37000.00	UG/L	TR1		4.60	V1
GS59	05D0928-001	5/12/2005	REAL	CHROMIUM	0.39	UG/L	TR1	B	0.18	V1
GS59	05D0928-001	5/12/2005	REAL	COBALT	0.44	UG/L	TR1	B	0.22	V1
GS59	05D0928-001	5/12/2005	REAL	COPPER	1.90	UG/L	TR1	B	0.20	V1
GS59	05D0928-001	5/12/2005	REAL	IRON	346.00	UG/L	TR1		0.95	V1
GS59	05D0928-001	5/12/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	V1
GS59	05D0928-001	5/12/2005	REAL	LITHIUM	7.00	UG/L	TR1	B	0.05	J1
GS59	05D0928-001	5/12/2005	REAL	MAGNESIUM	8660.00	UG/L	TR1		1.70	V1
GS59	05D0928-001	5/12/2005	REAL	MANGANESE	28.50	UG/L	TR1		0.05	V1
GS59	05D0928-001	5/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS59	05D0928-001	5/12/2005	REAL	MOLYBDENUM	0.67	UG/L	TR1	B	0.40	V1
GS59	05D0928-001	5/12/2005	REAL	NICKEL	1.70	UG/L	TR1	B	0.55	V1
GS59	05D0928-001	5/12/2005	REAL	POTASSIUM	1400.00	UG/L	TR1	B	136.00	J1
GS59	05D0928-001	5/12/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS59	05D0928-001	5/12/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS59	05D0928-001	5/12/2005	REAL	SODIUM	31500.00	UG/L	TR1		5.80	V1
GS59	05D0928-001	5/12/2005	REAL	STRONTIUM	234.00	UG/L	TR1		0.02	V1
GS59	05D0928-001	5/12/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS59	05D0928-001	5/12/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS59	05D0928-001	5/12/2005	REAL	VANADIUM	1.00	UG/L	TR1	B	0.15	V1
GS59	05D0928-001	5/12/2005	REAL	ZINC	4.80	UG/L	TR1	B	0.12	UJ1
GS59	05D0994-002	5/31/2005	REAL	ALUMINUM	8320.00	UG/L	TR1		5.90	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS59	05D0994-002	5/31/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
GS59	05D0994-002	5/31/2005	REAL	ARSENIC	2.70	UG/L	TR1	B	1.10	V
GS59	05D0994-002	5/31/2005	REAL	BARIUM	136.00	UG/L	TR1		0.05	V
GS59	05D0994-002	5/31/2005	REAL	BERYLLIUM	0.38	UG/L	TR1	B	0.02	V
GS59	05D0994-002	5/31/2005	REAL	CADMIUM	0.10	UG/L	TR1	B	0.08	UJ
GS59	05D0994-002	5/31/2005	REAL	CALCIUM	41600.00	UG/L	TR1		4.60	V
GS59	05D0994-002	5/31/2005	REAL	CHROMIUM	8.30	UG/L	TR1		0.18	V
GS59	05D0994-002	5/31/2005	REAL	COBALT	2.20	UG/L	TR1	B	0.22	V
GS59	05D0994-002	5/31/2005	REAL	COPPER	7.10	UG/L	TR1		0.20	V
GS59	05D0994-002	5/31/2005	REAL	IRON	6430.00	UG/L	TR1		7.30	V
GS59	05D0994-002	5/31/2005	REAL	LEAD	3.20	UG/L	TR1		0.62	J
GS59	05D0994-002	5/31/2005	REAL	LITHIUM	13.10	UG/L	TR1	B	0.05	J
GS59	05D0994-002	5/31/2005	REAL	MAGNESIUM	9950.00	UG/L	TR1		10.60	V
GS59	05D0994-002	5/31/2005	REAL	MANGANESE	166.00	UG/L	TR1		0.05	V
GS59	05D0994-002	5/31/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS59	05D0994-002	5/31/2005	REAL	MOLYBDENUM	1.20	UG/L	TR1	B	0.40	V
GS59	05D0994-002	5/31/2005	REAL	NICKEL	7.70	UG/L	TR1	B	0.55	V
GS59	05D0994-002	5/31/2005	REAL	POTASSIUM	2600.00	UG/L	TR1	B	136.00	J
GS59	05D0994-002	5/31/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS59	05D0994-002	5/31/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS59	05D0994-002	5/31/2005	REAL	SODIUM	31400.00	UG/L	TR1		5.80	V
GS59	05D0994-002	5/31/2005	REAL	STRONTIUM	259.00	UG/L	TR1		0.02	V
GS59	05D0994-002	5/31/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS59	05D0994-002	5/31/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS59	05D0994-002	5/31/2005	REAL	VANADIUM	15.00	UG/L	TR1	B	0.15	V
GS59	05D0994-002	5/31/2005	REAL	ZINC	46.20	UG/L	TR1		0.12	J
GS60	05D0096-004	10/6/2004	REAL	ALUMINUM	13500.00	UG/L	TR1		7.80	V1
GS60	05D0096-004	10/6/2004	REAL	ANTIMONY	0.90	UG/L	TR1	B	0.70	V1
GS60	05D0096-004	10/6/2004	REAL	ARSENIC	4.00	UG/L	TR1	B	0.65	V1
GS60	05D0096-004	10/6/2004	REAL	BARIUM	240.00	UG/L	TR1		0.10	V1
GS60	05D0096-004	10/6/2004	REAL	BERYLLIUM	0.60	UG/L	TR1	B	0.02	V1
GS60	05D0096-004	10/6/2004	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS60	05D0096-004	10/6/2004	REAL	CALCIUM	68900.00	UG/L	TR1		7.00	V1
GS60	05D0096-004	10/6/2004	REAL	CHROMIUM	12.20	UG/L	TR1		0.20	V1
GS60	05D0096-004	10/6/2004	REAL	COBALT	3.10	UG/L	TR1	B	0.18	V1
GS60	05D0096-004	10/6/2004	REAL	COPPER	11.30	UG/L	TR1		0.35	V1
GS60	05D0096-004	10/6/2004	REAL	IRON	10800.00	UG/L	TR1		7.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0096-004	10/6/2004	REAL	LEAD	6.10	UG/L	TR1		0.55	V1
GS60	05D0096-004	10/6/2004	REAL	LITHIUM	12.70	UG/L	TR1	B	0.05	V1
GS60	05D0096-004	10/6/2004	REAL	MAGNESIUM	15100.00	UG/L	TR1		1.70	V1
GS60	05D0096-004	10/6/2004	REAL	MANGANESE	189.00	UG/L	TR1		0.08	V1
GS60	05D0096-004	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0096-004	10/6/2004	REAL	MOLYBDENUM	1.70	UG/L	TR1	B	0.58	V1
GS60	05D0096-004	10/6/2004	REAL	NICKEL	10.40	UG/L	TR1	B	0.30	V1
GS60	05D0096-004	10/6/2004	REAL	POTASSIUM	5890.00	UG/L	TR1		4.70	V1
GS60	05D0096-004	10/6/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS60	05D0096-004	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS60	05D0096-004	10/6/2004	REAL	SODIUM	50600.00	UG/L	TR1	B	15.30	V1
GS60	05D0096-004	10/6/2004	REAL	STRONTIUM	392.00	UG/L	TR1		0.02	V1
GS60	05D0096-004	10/6/2004	REAL	THALLIUM	1.40	UG/L	TR1	B	1.20	V1
GS60	05D0096-004	10/6/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS60	05D0096-004	10/6/2004	REAL	VANADIUM	27.60	UG/L	TR1	B	0.18	V1
GS60	05D0096-004	10/6/2004	REAL	ZINC	237.00	UG/L	TR1		0.32	V1
GS60	05D0220-013	10/14/2004	REAL	ALUMINUM	2630.00	UG/L	TR1		7.80	V1
GS60	05D0220-013	10/14/2004	REAL	ANTIMONY	0.70	UG/L	TR1	U	0.70	V1
GS60	05D0220-013	10/14/2004	REAL	ARSENIC	1.80	UG/L	TR1	B	0.65	V1
GS60	05D0220-013	10/14/2004	REAL	BARIUM	346.00	UG/L	TR1		0.10	V1
GS60	05D0220-013	10/14/2004	REAL	BERYLLIUM	0.13	UG/L	TR1	B	0.02	V1
GS60	05D0220-013	10/14/2004	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS60	05D0220-013	10/14/2004	REAL	CALCIUM	144000.00	UG/L	TR1		20.40	V1
GS60	05D0220-013	10/14/2004	REAL	CHROMIUM	2.60	UG/L	TR1		0.20	V1
GS60	05D0220-013	10/14/2004	REAL	COBALT	0.82	UG/L	TR1	B	0.18	V1
GS60	05D0220-013	10/14/2004	REAL	COPPER	3.70	UG/L	TR1		0.35	V1
GS60	05D0220-013	10/14/2004	REAL	IRON	1880.00	UG/L	TR1		7.00	V1
GS60	05D0220-013	10/14/2004	REAL	LEAD	1.10	UG/L	TR1	B	0.55	V1
GS60	05D0220-013	10/14/2004	REAL	LITHIUM	13.50	UG/L	TR1	B	0.05	V1
GS60	05D0220-013	10/14/2004	REAL	MAGNESIUM	26800.00	UG/L	TR1		1.70	V1
GS60	05D0220-013	10/14/2004	REAL	MANGANESE	74.60	UG/L	TR1		0.08	V1
GS60	05D0220-013	10/14/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS60	05D0220-013	10/14/2004	REAL	MOLYBDENUM	1.10	UG/L	TR1	B	0.58	V1
GS60	05D0220-013	10/14/2004	REAL	NICKEL	2.90	UG/L	TR1	B	0.30	V1
GS60	05D0220-013	10/14/2004	REAL	POTASSIUM	4020.00	UG/L	TR1	B	679.00	V1
GS60	05D0220-013	10/14/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS60	05D0220-013	10/14/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0220-013	10/14/2004	REAL	SODIUM	118000.00	UG/L	TR1		27.20	V1
GS60	05D0220-013	10/14/2004	REAL	STRONTIUM	800.00	UG/L	TR1		0.02	V1
GS60	05D0220-013	10/14/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0220-013	10/14/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS60	05D0220-013	10/14/2004	REAL	VANADIUM	4.90	UG/L	TR1	B	0.18	V1
GS60	05D0220-013	10/14/2004	REAL	ZINC	307.00	UG/L	TR1		0.32	V1
GS60	05D0479-004	11/23/2004	REAL	ALUMINUM	1330.00	UG/L	TR1		31.20	V1
GS60	05D0479-004	11/23/2004	REAL	ANTIMONY	0.83	UG/L	TR1	B	0.55	V1
GS60	05D0479-004	11/23/2004	REAL	ARSENIC	1.20	UG/L	TR1	B	0.72	V1
GS60	05D0479-004	11/23/2004	REAL	BARIUM	326.00	UG/L	TR1		0.05	V1
GS60	05D0479-004	11/23/2004	REAL	BERYLLIUM	0.12	UG/L	TR1	B	0.02	UJ1
GS60	05D0479-004	11/23/2004	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0479-004	11/23/2004	REAL	CALCIUM	139000.00	UG/L	TR1		35.60	V1
GS60	05D0479-004	11/23/2004	REAL	CHROMIUM	7.70	UG/L	TR1		0.10	V1
GS60	05D0479-004	11/23/2004	REAL	COBALT	0.79	UG/L	TR1	B	0.18	V1
GS60	05D0479-004	11/23/2004	REAL	COPPER	2.20	UG/L	TR1	B	0.12	J1
GS60	05D0479-004	11/23/2004	REAL	IRON	1300.00	UG/L	TR1		2.10	V1
GS60	05D0479-004	11/23/2004	REAL	LEAD	1.00	UG/L	TR1	B	0.48	UJ1
GS60	05D0479-004	11/23/2004	REAL	LITHIUM	12.70	UG/L	TR1	B	0.02	V1
GS60	05D0479-004	11/23/2004	REAL	MAGNESIUM	23800.00	UG/L	TR1		1.40	V1
GS60	05D0479-004	11/23/2004	REAL	MANGANESE	110.00	UG/L	TR1		0.05	V1
GS60	05D0479-004	11/23/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS60	05D0479-004	11/23/2004	REAL	MOLYBDENUM	0.70	UG/L	TR1	B	0.42	V1
GS60	05D0479-004	11/23/2004	REAL	NICKEL	3.00	UG/L	TR1	B	0.25	V1
GS60	05D0479-004	11/23/2004	REAL	POTASSIUM	3160.00	UG/L	TR1	B	641.00	J1
GS60	05D0479-004	11/23/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS60	05D0479-004	11/23/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS60	05D0479-004	11/23/2004	REAL	SODIUM	162000.00	UG/L	TR1		27.80	V1
GS60	05D0479-004	11/23/2004	REAL	STRONTIUM	690.00	UG/L	TR1		0.02	V1
GS60	05D0479-004	11/23/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS60	05D0479-004	11/23/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0479-004	11/23/2004	REAL	VANADIUM	3.10	UG/L	TR1	B	0.15	V1
GS60	05D0479-004	11/23/2004	REAL	ZINC	409.00	UG/L	TR1		0.12	V1
GS60	05D0820-004	1/30/2005	REAL	ALUMINUM	22300.00	UG/L	TR1		2.40	V1
GS60	05D0820-004	1/30/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS60	05D0820-004	1/30/2005	REAL	ARSENIC	4.80	UG/L	TR1	B	0.72	V1
GS60	05D0820-004	1/30/2005	REAL	BARIUM	371.00	UG/L	TR1		0.05	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0820-004	1/30/2005	REAL	BERYLLIUM	0.79	UG/L	TR1	B	0.02	V1
GS60	05D0820-004	1/30/2005	REAL	CADMIUM	0.22	UG/L	TR1	B	0.10	V1
GS60	05D0820-004	1/30/2005	REAL	CALCIUM	92000.00	UG/L	TR1		2.00	V1
GS60	05D0820-004	1/30/2005	REAL	CHROMIUM	16.80	UG/L	TR1		0.10	V1
GS60	05D0820-004	1/30/2005	REAL	COBALT	4.70	UG/L	TR1	B	0.18	V1
GS60	05D0820-004	1/30/2005	REAL	COPPER	22.30	UG/L	TR1		0.12	V1
GS60	05D0820-004	1/30/2005	REAL	IRON	15600.00	UG/L	TR1		2.10	V1
GS60	05D0820-004	1/30/2005	REAL	LEAD	7.90	UG/L	TR1		0.48	V1
GS60	05D0820-004	1/30/2005	REAL	LITHIUM	24.20	UG/L	TR1	B	0.02	J1
GS60	05D0820-004	1/30/2005	REAL	MAGNESIUM	20000.00	UG/L	TR1		1.40	V1
GS60	05D0820-004	1/30/2005	REAL	MANGANESE	241.00	UG/L	TR1		0.05	V1
GS60	05D0820-004	1/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0820-004	1/30/2005	REAL	MOLYBDENUM	2.50	UG/L	TR1	B	0.42	V1
GS60	05D0820-004	1/30/2005	REAL	NICKEL	14.20	UG/L	TR1	B	0.25	V1
GS60	05D0820-004	1/30/2005	REAL	POTASSIUM	13200.00	UG/L	TR1	B	641.00	V1
GS60	05D0820-004	1/30/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS60	05D0820-004	1/30/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
GS60	05D0820-004	1/30/2005	REAL	SODIUM	322000.00	UG/L	TR1		27.80	V1
GS60	05D0820-004	1/30/2005	REAL	STRONTIUM	539.00	UG/L	TR1		0.02	V1
GS60	05D0820-004	1/30/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS60	05D0820-004	1/30/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0820-004	1/30/2005	REAL	VANADIUM	36.90	UG/L	TR1	B	0.15	V1
GS60	05D0820-004	1/30/2005	REAL	ZINC	109.00	UG/L	TR1		0.12	V1
GS60	05D0845-002	4/12/2005	REAL	ALUMINUM	23200.00	UG/L	TR1		35.60	V1
GS60	05D0845-002	4/12/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
GS60	05D0845-002	4/12/2005	REAL	ARSENIC	6.60	UG/L	TR1		1.10	J1
GS60	05D0845-002	4/12/2005	REAL	BARIUM	190.00	UG/L	TR1		0.05	V1
GS60	05D0845-002	4/12/2005	REAL	BERYLLIUM	0.87	UG/L	TR1	B	0.02	V1
GS60	05D0845-002	4/12/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
GS60	05D0845-002	4/12/2005	REAL	CALCIUM	33200.00	UG/L	TR1		27.80	V1
GS60	05D0845-002	4/12/2005	REAL	CHROMIUM	19.20	UG/L	TR1		0.18	V1
GS60	05D0845-002	4/12/2005	REAL	COBALT	4.50	UG/L	TR1	B	0.22	V1
GS60	05D0845-002	4/12/2005	REAL	COPPER	22.30	UG/L	TR1		0.20	V1
GS60	05D0845-002	4/12/2005	REAL	IRON	18800.00	UG/L	TR1		5.70	V1
GS60	05D0845-002	4/12/2005	REAL	LEAD	9.50	UG/L	TR1		0.62	V1
GS60	05D0845-002	4/12/2005	REAL	LITHIUM	18.70	UG/L	TR1	B	0.05	J1
GS60	05D0845-002	4/12/2005	REAL	MAGNESIUM	9030.00	UG/L	TR1	B	63.60	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0845-002	4/12/2005	REAL	MANGANESE	196.00	UG/L	TR1		0.05	V1
GS60	05D0845-002	4/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0845-002	4/12/2005	REAL	MOLYBDENUM	2.60	UG/L	TR1	B	0.40	V1
GS60	05D0845-002	4/12/2005	REAL	NICKEL	15.90	UG/L	TR1	B	0.55	V1
GS60	05D0845-002	4/12/2005	REAL	POTASSIUM	6470.00	UG/L	TR1	B	817.00	V1
GS60	05D0845-002	4/12/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J1
GS60	05D0845-002	4/12/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS60	05D0845-002	4/12/2005	REAL	SODIUM	74700.00	UG/L	TR1		34.60	V1
GS60	05D0845-002	4/12/2005	REAL	STRONTIUM	191.00	UG/L	TR1	B	0.02	V1
GS60	05D0845-002	4/12/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS60	05D0845-002	4/12/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS60	05D0845-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	370.00	MG/L	DL1		2.80	V1
GS60	05D0845-002	4/12/2005	REAL	VANADIUM	42.80	UG/L	TR1		0.15	V1
GS60	05D0845-002	4/12/2005	REAL	ZINC	99.30	UG/L	TR1		0.12	V1
GS60	05D0856-003	4/14/2005	REAL	ALUMINUM	11600.00	UG/L	TR1		35.60	V1
GS60	05D0856-003	4/14/2005	REAL	ANTIMONY	1.70	UG/L	TR1	B	1.00	UJ1
GS60	05D0856-003	4/14/2005	REAL	ARSENIC	3.40	UG/L	TR1	B	1.10	V1
GS60	05D0856-003	4/14/2005	REAL	BARIUM	305.00	UG/L	TR1		0.05	V1
GS60	05D0856-003	4/14/2005	REAL	BERYLLIUM	0.50	UG/L	TR1	B	0.02	V1
GS60	05D0856-003	4/14/2005	REAL	CADMIUM	0.17	UG/L	TR1	B	0.08	V1
GS60	05D0856-003	4/14/2005	REAL	CALCIUM	94700.00	UG/L	TR1		27.80	V1
GS60	05D0856-003	4/14/2005	REAL	CHROMIUM	9.90	UG/L	TR1		0.18	V1
GS60	05D0856-003	4/14/2005	REAL	COBALT	3.10	UG/L	TR1	B	0.22	V1
GS60	05D0856-003	4/14/2005	REAL	COPPER	15.00	UG/L	TR1		0.20	J1
GS60	05D0856-003	4/14/2005	REAL	IRON	9620.00	UG/L	TR1		7.30	V1
GS60	05D0856-003	4/14/2005	REAL	LEAD	5.30	UG/L	TR1		0.62	J1
GS60	05D0856-003	4/14/2005	REAL	LITHIUM	17.90	UG/L	TR1	B	0.05	J1
GS60	05D0856-003	4/14/2005	REAL	MAGNESIUM	20400.00	UG/L	TR1	B	63.60	V1
GS60	05D0856-003	4/14/2005	REAL	MANGANESE	189.00	UG/L	TR1		0.05	V1
GS60	05D0856-003	4/14/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS60	05D0856-003	4/14/2005	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.40	V1
GS60	05D0856-003	4/14/2005	REAL	NICKEL	10.00	UG/L	TR1	B	0.55	V1
GS60	05D0856-003	4/14/2005	REAL	POTASSIUM	6210.00	UG/L	TR1	B	817.00	V1
GS60	05D0856-003	4/14/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0856-003	4/14/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS60	05D0856-003	4/14/2005	REAL	SODIUM	145000.00	UG/L	TR1		32.00	V1
GS60	05D0856-003	4/14/2005	REAL	STRONTIUM	541.00	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0856-003	4/14/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS60	05D0856-003	4/14/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS60	05D0856-003	4/14/2005	REAL	VANADIUM	22.70	UG/L	TR1	B	0.15	V1
GS60	05D0856-003	4/14/2005	REAL	ZINC	81.40	UG/L	TR1		0.12	V1
GS60	05D0868-006	4/25/2005	REAL	ALUMINUM	12700.00	UG/L	TR1		6.20	V1
GS60	05D0868-006	4/25/2005	REAL	ANTIMONY	1.30	UG/L	TR1	B	1.00	V1
GS60	05D0868-006	4/25/2005	REAL	ARSENIC	2.80	UG/L	TR1	B	1.10	V1
GS60	05D0868-006	4/25/2005	REAL	BARIUM	234.00	UG/L	TR1		0.05	V1
GS60	05D0868-006	4/25/2005	REAL	BERYLLIUM	0.44	UG/L	TR1	B	0.02	UJ1
GS60	05D0868-006	4/25/2005	REAL	CADMIUM	0.13	UG/L	TR1	B	0.08	UJ1
GS60	05D0868-006	4/25/2005	REAL	CALCIUM	75100.00	UG/L	TR1		4.60	V1
GS60	05D0868-006	4/25/2005	REAL	CHROMIUM	10.70	UG/L	TR1		0.18	V1
GS60	05D0868-006	4/25/2005	REAL	COBALT	2.70	UG/L	TR1	B	0.22	V1
GS60	05D0868-006	4/25/2005	REAL	COPPER	11.90	UG/L	TR1		0.20	J1
GS60	05D0868-006	4/25/2005	REAL	IRON	8220.00	UG/L	TR1		7.30	V1
GS60	05D0868-006	4/25/2005	REAL	LEAD	4.00	UG/L	TR1		0.62	V1
GS60	05D0868-006	4/25/2005	REAL	LITHIUM	18.90	UG/L	TR1	B	0.05	J1
GS60	05D0868-006	4/25/2005	REAL	MAGNESIUM	17300.00	UG/L	TR1		1.70	V1
GS60	05D0868-006	4/25/2005	REAL	MANGANESE	159.00	UG/L	TR1		0.05	V1
GS60	05D0868-006	4/25/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0868-006	4/25/2005	REAL	MOLYBDENUM	3.10	UG/L	TR1	B	0.40	V1
GS60	05D0868-006	4/25/2005	REAL	NICKEL	8.90	UG/L	TR1	B	0.55	V1
GS60	05D0868-006	4/25/2005	REAL	POTASSIUM	4440.00	UG/L	TR1	B	136.00	V1
GS60	05D0868-006	4/25/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0868-006	4/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS60	05D0868-006	4/25/2005	REAL	SODIUM	121000.00	UG/L	TR1		5.80	V1
GS60	05D0868-006	4/25/2005	REAL	STRONTIUM	457.00	UG/L	TR1		0.02	V1
GS60	05D0868-006	4/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS60	05D0868-006	4/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS60	05D0868-006	4/25/2005	REAL	TOTAL SUSPENDED SOLIDS	150.00	MG/L	DL1		1.80	V1
GS60	05D0868-006	4/25/2005	REAL	VANADIUM	21.40	UG/L	TR1	B	0.15	V1
GS60	05D0868-006	4/25/2005	REAL	ZINC	69.80	UG/L	TR1		0.12	V1
GS60	05D0877-004	4/30/2005	REAL	ALUMINUM	1990.00	UG/L	TR1		6.20	V1
GS60	05D0877-004	4/30/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	1.00	UJ1
GS60	05D0877-004	4/30/2005	REAL	ARSENIC	1.10	UG/L	TR1	U	1.10	V1
GS60	05D0877-004	4/30/2005	REAL	BARIUM	210.00	UG/L	TR1		0.05	V1
GS60	05D0877-004	4/30/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0877-004	4/30/2005	REAL	CADMIUM	0.09	UG/L	TR1	B	0.08	UJ1
GS60	05D0877-004	4/30/2005	REAL	CALCIUM	78900.00	UG/L	TR1		1.60	V1
GS60	05D0877-004	4/30/2005	REAL	CHROMIUM	1.80	UG/L	TR1	B	0.18	V1
GS60	05D0877-004	4/30/2005	REAL	COBALT	0.54	UG/L	TR1	B	0.22	V1
GS60	05D0877-004	4/30/2005	REAL	COPPER	2.80	UG/L	TR1	B	0.20	V1
GS60	05D0877-004	4/30/2005	REAL	IRON	1440.00	UG/L	TR1		7.30	V1
GS60	05D0877-004	4/30/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	J1
GS60	05D0877-004	4/30/2005	REAL	LITHIUM	10.40	UG/L	TR1	B	0.05	J1
GS60	05D0877-004	4/30/2005	REAL	MAGNESIUM	17800.00	UG/L	TR1		1.70	V1
GS60	05D0877-004	4/30/2005	REAL	MANGANESE	77.50	UG/L	TR1		0.05	J1
GS60	05D0877-004	4/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS60	05D0877-004	4/30/2005	REAL	MOLYBDENUM	1.60	UG/L	TR1	B	0.40	V1
GS60	05D0877-004	4/30/2005	REAL	NICKEL	2.70	UG/L	TR1	B	0.55	V1
GS60	05D0877-004	4/30/2005	REAL	POTASSIUM	2880.00	UG/L	TR1	B	136.00	J1
GS60	05D0877-004	4/30/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS60	05D0877-004	4/30/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS60	05D0877-004	4/30/2005	REAL	SODIUM	86700.00	UG/L	TR1		5.80	J1
GS60	05D0877-004	4/30/2005	REAL	STRONTIUM	464.00	UG/L	TR1		0.02	V1
GS60	05D0877-004	4/30/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS60	05D0877-004	4/30/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS60	05D0877-004	4/30/2005	REAL	VANADIUM	3.80	UG/L	TR1	B	0.15	V1
GS60	05D0877-004	4/30/2005	REAL	ZINC	64.70	UG/L	TR1		0.12	V1
GS60	05D0912-004	5/9/2005	REAL	ALUMINUM	38400.00	UG/L	TR1		35.60	V
GS60	05D0912-004	5/9/2005	REAL	ANTIMONY	1.60	UG/L	TR1	B	1.00	V
GS60	05D0912-004	5/9/2005	REAL	ARSENIC	10.80	UG/L	TR1		1.10	V
GS60	05D0912-004	5/9/2005	REAL	BARIUM	394.00	UG/L	TR1		0.05	V
GS60	05D0912-004	5/9/2005	REAL	BERYLLIUM	1.90	UG/L	TR1		0.02	V
GS60	05D0912-004	5/9/2005	REAL	CADMIUM	0.38	UG/L	TR1	B	0.08	V
GS60	05D0912-004	5/9/2005	REAL	CALCIUM	84800.00	UG/L	TR1		27.30	V
GS60	05D0912-004	5/9/2005	REAL	CHROMIUM	36.50	UG/L	TR1		0.18	V
GS60	05D0912-004	5/9/2005	REAL	COBALT	10.70	UG/L	TR1	B	0.22	V
GS60	05D0912-004	5/9/2005	REAL	COPPER	41.40	UG/L	TR1		0.20	V
GS60	05D0912-004	5/9/2005	REAL	IRON	33700.00	UG/L	TR1		5.70	V
GS60	05D0912-004	5/9/2005	REAL	LEAD	18.80	UG/L	TR1		0.62	V
GS60	05D0912-004	5/9/2005	REAL	LITHIUM	44.70	UG/L	TR1	B	0.50	J
GS60	05D0912-004	5/9/2005	REAL	MAGNESIUM	22700.00	UG/L	TR1		1.70	V
GS60	05D0912-004	5/9/2005	REAL	MANGANESE	516.00	UG/L	TR1		0.05	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0912-004	5/9/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS60	05D0912-004	5/9/2005	REAL	MOLYBDENUM	3.90	UG/L	TR1	B	0.40	V
GS60	05D0912-004	5/9/2005	REAL	NICKEL	35.50	UG/L	TR1		0.55	V
GS60	05D0912-004	5/9/2005	REAL	POTASSIUM	8790.00	UG/L	TR1	B	817.00	J
GS60	05D0912-004	5/9/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.20	V
GS60	05D0912-004	5/9/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS60	05D0912-004	5/9/2005	REAL	SODIUM	101000.00	UG/L	TR1		34.60	V
GS60	05D0912-004	5/9/2005	REAL	STRONTIUM	474.00	UG/L	TR1		0.02	V
GS60	05D0912-004	5/9/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS60	05D0912-004	5/9/2005	REAL	TIN	9.20	UG/L	TR1	B	1.40	V
GS60	05D0912-004	5/9/2005	REAL	VANADIUM	74.60	UG/L	TR1		0.15	V
GS60	05D0912-004	5/9/2005	REAL	ZINC	176.00	UG/L	TR1		0.12	V
GS60	05D0948-002	5/25/2005	REAL	ALUMINUM	159000.00	UG/L	TR1		6.20	V1
GS60	05D0948-002	5/25/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	J1
GS60	05D0948-002	5/25/2005	REAL	ARSENIC	47.30	UG/L	TR1		1.10	V1
GS60	05D0948-002	5/25/2005	REAL	BARIUM	988.00	UG/L	TR1		0.05	V1
GS60	05D0948-002	5/25/2005	REAL	BERYLLIUM	8.00	UG/L	TR1		0.02	V1
GS60	05D0948-002	5/25/2005	REAL	CADMIUM	2.00	UG/L	TR1		0.08	V1
GS60	05D0948-002	5/25/2005	REAL	CALCIUM	102000.00	UG/L	TR1		27.80	J1
GS60	05D0948-002	5/25/2005	REAL	CHROMIUM	142.00	UG/L	TR1		0.18	V1
GS60	05D0948-002	5/25/2005	REAL	COBALT	48.50	UG/L	TR1	B	0.22	V1
GS60	05D0948-002	5/25/2005	REAL	COPPER	177.00	UG/L	TR1		0.20	V1
GS60	05D0948-002	5/25/2005	REAL	IRON	150000.00	UG/L	TR1		14.60	V1
GS60	05D0948-002	5/25/2005	REAL	LEAD	89.10	UG/L	TR1		0.62	V1
GS60	05D0948-002	5/25/2005	REAL	LITHIUM	124.00	UG/L	TR1		0.05	J1
GS60	05D0948-002	5/25/2005	REAL	MAGNESIUM	37800.00	UG/L	TR1		1.70	V1
GS60	05D0948-002	5/25/2005	REAL	MANGANESE	2020.00	UG/L	TR1		0.05	V1
GS60	05D0948-002	5/25/2005	REAL	MERCURY	0.37	UG/L	TR1		0.10	V1
GS60	05D0948-002	5/25/2005	REAL	MOLYBDENUM	9.10	UG/L	TR1	B	0.40	J1
GS60	05D0948-002	5/25/2005	REAL	NICKEL	124.00	UG/L	TR1		0.55	V1
GS60	05D0948-002	5/25/2005	REAL	POTASSIUM	22200.00	UG/L	TR1	B	817.00	V1
GS60	05D0948-002	5/25/2005	REAL	SELENIUM	3.50	UG/L	TR1		1.20	J1
GS60	05D0948-002	5/25/2005	REAL	SILVER	7.70	UG/L	TR1		0.22	V1
GS60	05D0948-002	5/25/2005	REAL	SODIUM	109000.00	UG/L	TR1		34.60	V1
GS60	05D0948-002	5/25/2005	REAL	STRONTIUM	685.00	UG/L	TR1		0.02	V1
GS60	05D0948-002	5/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	B	2.00	V1
GS60	05D0948-002	5/25/2005	REAL	TIN	4.70	UG/L	TR1	B	1.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS60	05D0948-002	5/25/2005	REAL	VANADIUM	303.00	UG/L	TR1		0.15	V1
GS60	05D0948-002	5/25/2005	REAL	ZINC	531.00	UG/L	TR1		0.12	V1
GS61	05D0069-005	10/4/2004	REAL	ALUMINUM	21400.00	UG/L	TR1		2.00	V
GS61	05D0069-005	10/4/2004	REAL	ANTIMONY	1.50	UG/L	TR1	B	0.75	V
GS61	05D0069-005	10/4/2004	REAL	ARSENIC	6.80	UG/L	TR1		0.90	V
GS61	05D0069-005	10/4/2004	REAL	BARIUM	151.00	UG/L	TR1		0.05	V
GS61	05D0069-005	10/4/2004	REAL	BERYLLIUM	0.96	UG/L	TR1	B	0.02	V
GS61	05D0069-005	10/4/2004	REAL	CADMIUM	0.32	UG/L	TR1	B	0.08	V
GS61	05D0069-005	10/4/2004	REAL	CALCIUM	29800.00	UG/L	TR1		1.70	V
GS61	05D0069-005	10/4/2004	REAL	CHROMIUM	20.70	UG/L	TR1		0.15	V
GS61	05D0069-005	10/4/2004	REAL	COBALT	5.80	UG/L	TR1	B	0.20	V
GS61	05D0069-005	10/4/2004	REAL	COPPER	23.10	UG/L	TR1		0.12	V
GS61	05D0069-005	10/4/2004	REAL	IRON	18200.00	UG/L	TR1		5.70	V
GS61	05D0069-005	10/4/2004	REAL	LEAD	18.00	UG/L	TR1		0.48	V
GS61	05D0069-005	10/4/2004	REAL	LITHIUM	16.40	UG/L	TR1	B	0.02	V
GS61	05D0069-005	10/4/2004	REAL	MAGNESIUM	7000.00	UG/L	TR1		1.60	V
GS61	05D0069-005	10/4/2004	REAL	MANGANESE	324.00	UG/L	TR1		0.02	V
GS61	05D0069-005	10/4/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
GS61	05D0069-005	10/4/2004	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.32	V
GS61	05D0069-005	10/4/2004	REAL	NICKEL	16.40	UG/L	TR1	B	0.30	V
GS61	05D0069-005	10/4/2004	REAL	POTASSIUM	7140.00	UG/L	TR1		8.70	V
GS61	05D0069-005	10/4/2004	REAL	SELENIUM	1.20	UG/L	TR1	B	0.98	V
GS61	05D0069-005	10/4/2004	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS61	05D0069-005	10/4/2004	REAL	SODIUM	68000.00	UG/L	TR1		6.90	V
GS61	05D0069-005	10/4/2004	REAL	STRONTIUM	165.00	UG/L	TR1	B	0.02	V
GS61	05D0069-005	10/4/2004	REAL	THALLIUM	0.98	UG/L	TR1	U	0.98	V
GS61	05D0069-005	10/4/2004	REAL	TIN	1.00	UG/L	TR1	U	1.00	V
GS61	05D0069-005	10/4/2004	REAL	TOTAL SUSPENDED SOLIDS	320.00	MG/L	DL1		2.90	V1
GS61	05D0069-005	10/4/2004	REAL	VANADIUM	39.10	UG/L	TR1	B	0.15	V
GS61	05D0069-005	10/4/2004	REAL	ZINC	144.00	UG/L	TR1		0.10	V
GS61	05D0220-005	10/7/2004	REAL	ALUMINUM	9050.00	UG/L	TR1		7.80	V1
GS61	05D0220-005	10/7/2004	REAL	ANTIMONY	0.71	UG/L	TR1	B	0.70	V1
GS61	05D0220-005	10/7/2004	REAL	ARSENIC	3.70	UG/L	TR1	B	0.65	V1
GS61	05D0220-005	10/7/2004	REAL	BARIUM	221.00	UG/L	TR1		0.10	V1
GS61	05D0220-005	10/7/2004	REAL	BERYLLIUM	0.47	UG/L	TR1	B	0.02	V1
GS61	05D0220-005	10/7/2004	REAL	CADMIUM	0.11	UG/L	TR1	B	0.08	V1
GS61	05D0220-005	10/7/2004	REAL	CALCIUM	88600.00	UG/L	TR1		20.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61	05D0220-005	10/7/2004	REAL	CHROMIUM	8.50	UG/L	TR1		0.20	V1
GS61	05D0220-005	10/7/2004	REAL	COBALT	2.70	UG/L	TR1	B	0.18	V1
GS61	05D0220-005	10/7/2004	REAL	COPPER	10.90	UG/L	TR1		0.35	V1
GS61	05D0220-005	10/7/2004	REAL	IRON	7730.00	UG/L	TR1		7.00	V1
GS61	05D0220-005	10/7/2004	REAL	LEAD	7.50	UG/L	TR1		0.55	V1
GS61	05D0220-005	10/7/2004	REAL	LITHIUM	10.40	UG/L	TR1	B	0.05	V1
GS61	05D0220-005	10/7/2004	REAL	MAGNESIUM	15900.00	UG/L	TR1		1.70	V1
GS61	05D0220-005	10/7/2004	REAL	MANGANESE	394.00	UG/L	TR1		0.08	V1
GS61	05D0220-005	10/7/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS61	05D0220-005	10/7/2004	REAL	MOLYBDENUM	1.10	UG/L	TR1	B	0.58	V1
GS61	05D0220-005	10/7/2004	REAL	NICKEL	7.40	UG/L	TR1	B	0.30	V1
GS61	05D0220-005	10/7/2004	REAL	POTASSIUM	5240.00	UG/L	TR1	B	679.00	V1
GS61	05D0220-005	10/7/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
GS61	05D0220-005	10/7/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
GS61	05D0220-005	10/7/2004	REAL	SODIUM	294000.00	UG/L	TR1		27.20	V1
GS61	05D0220-005	10/7/2004	REAL	STRONTIUM	477.00	UG/L	TR1		0.02	V1
GS61	05D0220-005	10/7/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
GS61	05D0220-005	10/7/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
GS61	05D0220-005	10/7/2004	REAL	VANADIUM	16.00	UG/L	TR1	B	0.18	V1
GS61	05D0220-005	10/7/2004	REAL	ZINC	126.00	UG/L	TR1		0.32	V1
GS61	05D0478-001	11/18/2004	REAL	ALUMINUM	652.00	UG/L	TR1		31.20	V1
GS61	05D0478-001	11/18/2004	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
GS61	05D0478-001	11/18/2004	REAL	ARSENIC	1.80	UG/L	TR1	B	0.72	V1
GS61	05D0478-001	11/18/2004	REAL	BARIUM	361.00	UG/L	TR1		0.05	V1
GS61	05D0478-001	11/18/2004	REAL	BERYLLIUM	0.07	UG/L	TR1	B	0.02	UJ1
GS61	05D0478-001	11/18/2004	REAL	CADMIUM	0.49	UG/L	TR1	B	0.10	V1
GS61	05D0478-001	11/18/2004	REAL	CALCIUM	158000.00	UG/L	TR1		35.60	V1
GS61	05D0478-001	11/18/2004	REAL	CHROMIUM	1.40	UG/L	TR1	B	0.10	V1
GS61	05D0478-001	11/18/2004	REAL	COBALT	1.00	UG/L	TR1	B	0.18	V1
GS61	05D0478-001	11/18/2004	REAL	COPPER	2.60	UG/L	TR1	B	0.12	J1
GS61	05D0478-001	11/18/2004	REAL	IRON	1070.00	UG/L	TR1		2.10	V1
GS61	05D0478-001	11/18/2004	REAL	LEAD	1.40	UG/L	TR1	B	0.48	UJ1
GS61	05D0478-001	11/18/2004	REAL	LITHIUM	33.10	UG/L	TR1	B	0.02	V1
GS61	05D0478-001	11/18/2004	REAL	MAGNESIUM	27400.00	UG/L	TR1		1.40	V1
GS61	05D0478-001	11/18/2004	REAL	MANGANESE	931.00	UG/L	TR1		0.05	V1
GS61	05D0478-001	11/18/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
GS61	05D0478-001	11/18/2004	REAL	MOLYBDENUM	0.99	UG/L	TR1	B	0.42	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61	05D0478-001	11/18/2004	REAL	NICKEL	3.00	UG/L	TR1	B	0.25	V1
GS61	05D0478-001	11/18/2004	REAL	POTASSIUM	6120.00	UG/L	TR1	B	641.00	J1
GS61	05D0478-001	11/18/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
GS61	05D0478-001	11/18/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
GS61	05D0478-001	11/18/2004	REAL	SODIUM	739000.00	UG/L	TR1		27.80	V1
GS61	05D0478-001	11/18/2004	REAL	STRONTIUM	839.00	UG/L	TR1		0.02	V1
GS61	05D0478-001	11/18/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
GS61	05D0478-001	11/18/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
GS61	05D0478-001	11/18/2004	REAL	VANADIUM	1.30	UG/L	TR1	B	0.15	UJ1
GS61	05D0478-001	11/18/2004	REAL	ZINC	174.00	UG/L	TR1		0.12	V1
GS61	05D0535-003	1/20/2005	REAL	ALUMINUM	730.00	UG/L	TR1		2.40	V
GS61	05D0535-003	1/20/2005	REAL	ANTIMONY	0.59	UG/L	TR1	B	0.55	V
GS61	05D0535-003	1/20/2005	REAL	ARSENIC	1.30	UG/L	TR1	B	0.72	V
GS61	05D0535-003	1/20/2005	REAL	BARIUM	347.00	UG/L	TR1		0.05	V
GS61	05D0535-003	1/20/2005	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V
GS61	05D0535-003	1/20/2005	REAL	CADMIUM	0.33	UG/L	TR1	B	0.10	V
GS61	05D0535-003	1/20/2005	REAL	CALCIUM	164000.00	UG/L	TR1		46.80	V
GS61	05D0535-003	1/20/2005	REAL	CHROMIUM	1.30	UG/L	TR1	B	0.10	V
GS61	05D0535-003	1/20/2005	REAL	COBALT	1.70	UG/L	TR1	B	0.18	UJ
GS61	05D0535-003	1/20/2005	REAL	COPPER	5.30	UG/L	TR1		0.12	V
GS61	05D0535-003	1/20/2005	REAL	IRON	973.00	UG/L	TR1		2.10	J
GS61	05D0535-003	1/20/2005	REAL	LEAD	1.70	UG/L	TR1	B	0.48	UJ
GS61	05D0535-003	1/20/2005	REAL	LITHIUM	13.20	UG/L	TR1	B	0.02	V
GS61	05D0535-003	1/20/2005	REAL	MAGNESIUM	37500.00	UG/L	TR1		1.40	V
GS61	05D0535-003	1/20/2005	REAL	MANGANESE	1620.00	UG/L	TR1		0.05	V
GS61	05D0535-003	1/20/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS61	05D0535-003	1/20/2005	REAL	MOLYBDENUM	0.91	UG/L	TR1	B	0.42	V
GS61	05D0535-003	1/20/2005	REAL	NICKEL	3.10	UG/L	TR1	B	0.25	V
GS61	05D0535-003	1/20/2005	REAL	POTASSIUM	7840.00	UG/L	TR1	B	50.40	V
GS61	05D0535-003	1/20/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V
GS61	05D0535-003	1/20/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J
GS61	05D0535-003	1/20/2005	REAL	SODIUM	520000.00	UG/L	TR1		9.00	J
GS61	05D0535-003	1/20/2005	REAL	STRONTIUM	969.00	UG/L	TR1		0.02	J
GS61	05D0535-003	1/20/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS61	05D0535-003	1/20/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS61	05D0535-003	1/20/2005	REAL	VANADIUM	1.20	UG/L	TR1	B	0.15	V
GS61	05D0535-003	1/20/2005	REAL	ZINC	149.00	UG/L	TR1		0.12	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D0822-003	4/8/2005	REAL	ALUMINUM	51200.00	UG/L	TR1		2.40	V
GS61A	05D0822-003	4/8/2005	REAL	ANTIMONY	1.80	UG/L	TR1	B	0.55	V
GS61A	05D0822-003	4/8/2005	REAL	ARSENIC	12.60	UG/L	TR1		0.72	V
GS61A	05D0822-003	4/8/2005	REAL	BARIUM	346.00	UG/L	TR1		0.05	V
GS61A	05D0822-003	4/8/2005	REAL	BERYLLIUM	2.00	UG/L	TR1		0.02	V
GS61A	05D0822-003	4/8/2005	REAL	CADMIUM	0.83	UG/L	TR1	B	0.10	V
GS61A	05D0822-003	4/8/2005	REAL	CALCIUM	66500.00	UG/L	TR1		2.00	V
GS61A	05D0822-003	4/8/2005	REAL	CHROMIUM	39.10	UG/L	TR1		0.10	V
GS61A	05D0822-003	4/8/2005	REAL	COBALT	11.00	UG/L	TR1	B	0.18	V
GS61A	05D0822-003	4/8/2005	REAL	COPPER	45.10	UG/L	TR1		0.12	V
GS61A	05D0822-003	4/8/2005	REAL	IRON	37100.00	UG/L	TR1		2.10	V
GS61A	05D0822-003	4/8/2005	REAL	LEAD	34.60	UG/L	TR1		0.48	V
GS61A	05D0822-003	4/8/2005	REAL	LITHIUM	54.30	UG/L	TR1	B	0.02	J
GS61A	05D0822-003	4/8/2005	REAL	MAGNESIUM	17500.00	UG/L	TR1		1.40	V
GS61A	05D0822-003	4/8/2005	REAL	MANGANESE	900.00	UG/L	TR1		0.05	V
GS61A	05D0822-003	4/8/2005	REAL	MERCURY	0.12	UG/L	TR1		0.10	V
GS61A	05D0822-003	4/8/2005	REAL	MOLYBDENUM	3.60	UG/L	TR1	B	0.42	V
GS61A	05D0822-003	4/8/2005	REAL	NICKEL	33.30	UG/L	TR1		0.25	V
GS61A	05D0822-003	4/8/2005	REAL	POTASSIUM	10600.00	UG/L	TR1	B	641.00	J
GS61A	05D0822-003	4/8/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.00	V
GS61A	05D0822-003	4/8/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
GS61A	05D0822-003	4/8/2005	REAL	SODIUM	474000.00	UG/L	TR1		27.80	V
GS61A	05D0822-003	4/8/2005	REAL	STRONTIUM	426.00	UG/L	TR1		0.02	V
GS61A	05D0822-003	4/8/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
GS61A	05D0822-003	4/8/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
GS61A	05D0822-003	4/8/2005	REAL	TOTAL SUSPENDED SOLIDS	660.00	MG/L	DL1		6.90	V
GS61A	05D0822-003	4/8/2005	REAL	VANADIUM	79.30	UG/L	TR1		0.15	V
GS61A	05D0822-003	4/8/2005	REAL	ZINC	322.00	UG/L	TR1		0.12	V
GS61A	05D0859-001	4/12/2005	DUP	ALUMINUM	24000.00	UG/L	TR1		35.60	V1
GS61A	05D0859-002	4/12/2005	REAL	ALUMINUM	22300.00	UG/L	TR1		35.60	V1
GS61A	05D0859-001	4/12/2005	DUP	ANTIMONY	2.30	UG/L	TR1	B	1.00	UJ1
GS61A	05D0859-002	4/12/2005	REAL	ANTIMONY	2.30	UG/L	TR1	B	1.00	UJ1
GS61A	05D0859-001	4/12/2005	DUP	ARSENIC	5.80	UG/L	TR1		1.10	V1
GS61A	05D0859-002	4/12/2005	REAL	ARSENIC	6.30	UG/L	TR1		1.10	V1
GS61A	05D0859-001	4/12/2005	DUP	BARIUM	277.00	UG/L	TR1		0.05	V1
GS61A	05D0859-002	4/12/2005	REAL	BARIUM	274.00	UG/L	TR1		0.05	V1
GS61A	05D0859-001	4/12/2005	DUP	BERYLLIUM	1.00	UG/L	TR1	B	0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D0859-002	4/12/2005	REAL	BERYLLIUM	0.96	UG/L	TR1	B	0.02	V1
GS61A	05D0859-001	4/12/2005	DUP	CADMIUM	0.26	UG/L	TR1	B	0.08	V1
GS61A	05D0859-002	4/12/2005	REAL	CADMIUM	0.31	UG/L	TR1	B	0.08	V1
GS61A	05D0859-001	4/12/2005	DUP	CALCIUM	80900.00	UG/L	TR1		27.80	V1
GS61A	05D0859-002	4/12/2005	REAL	CALCIUM	81300.00	UG/L	TR1		27.80	V1
GS61A	05D0859-001	4/12/2005	DUP	CHROMIUM	19.80	UG/L	TR1		0.18	V1
GS61A	05D0859-002	4/12/2005	REAL	CHROMIUM	18.70	UG/L	TR1		0.18	V1
GS61A	05D0859-001	4/12/2005	DUP	COBALT	5.00	UG/L	TR1	B	0.22	V1
GS61A	05D0859-002	4/12/2005	REAL	COBALT	4.90	UG/L	TR1	B	0.22	V1
GS61A	05D0859-001	4/12/2005	DUP	COPPER	20.70	UG/L	TR1		0.20	J1
GS61A	05D0859-002	4/12/2005	REAL	COPPER	20.20	UG/L	TR1		0.20	J1
GS61A	05D0859-001	4/12/2005	DUP	IRON	17500.00	UG/L	TR1		7.30	V1
GS61A	05D0859-002	4/12/2005	REAL	IRON	16600.00	UG/L	TR1		7.30	V1
GS61A	05D0859-001	4/12/2005	DUP	LEAD	14.50	UG/L	TR1		0.62	V1
GS61A	05D0859-002	4/12/2005	REAL	LEAD	14.40	UG/L	TR1		0.62	V1
GS61A	05D0859-001	4/12/2005	DUP	LITHIUM	26.50	UG/L	TR1	B	0.05	J1
GS61A	05D0859-002	4/12/2005	REAL	LITHIUM	25.30	UG/L	TR1	B	0.05	J1
GS61A	05D0859-001	4/12/2005	DUP	MAGNESIUM	15700.00	UG/L	TR1	B	63.60	V1
GS61A	05D0859-002	4/12/2005	REAL	MAGNESIUM	15500.00	UG/L	TR1	B	63.60	V1
GS61A	05D0859-001	4/12/2005	DUP	MANGANESE	411.00	UG/L	TR1		0.05	V1
GS61A	05D0859-002	4/12/2005	REAL	MANGANESE	403.00	UG/L	TR1		0.05	V1
GS61A	05D0859-001	4/12/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS61A	05D0859-002	4/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
GS61A	05D0859-001	4/12/2005	DUP	MOLYBDENUM	2.60	UG/L	TR1	B	0.40	V1
GS61A	05D0859-002	4/12/2005	REAL	MOLYBDENUM	2.60	UG/L	TR1	B	0.40	V1
GS61A	05D0859-001	4/12/2005	DUP	NICKEL	16.80	UG/L	TR1	B	0.55	V1
GS61A	05D0859-002	4/12/2005	REAL	NICKEL	16.10	UG/L	TR1	B	0.55	V1
GS61A	05D0859-001	4/12/2005	DUP	POTASSIUM	7080.00	UG/L	TR1	B	817.00	V1
GS61A	05D0859-002	4/12/2005	REAL	POTASSIUM	6710.00	UG/L	TR1	B	817.00	V1
GS61A	05D0859-001	4/12/2005	DUP	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS61A	05D0859-002	4/12/2005	REAL	SELENIUM	1.50	UG/L	TR1	B	1.20	V1
GS61A	05D0859-001	4/12/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS61A	05D0859-002	4/12/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS61A	05D0859-001	4/12/2005	DUP	SODIUM	297000.00	UG/L	TR1		32.00	V1
GS61A	05D0859-002	4/12/2005	REAL	SODIUM	292000.00	UG/L	TR1		32.00	V1
GS61A	05D0859-001	4/12/2005	DUP	STRONTIUM	475.00	UG/L	TR1		0.02	V1
GS61A	05D0859-002	4/12/2005	REAL	STRONTIUM	478.00	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D0859-001	4/12/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS61A	05D0859-002	4/12/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS61A	05D0859-001	4/12/2005	DUP	TIN	1.40	UG/L	TR1	U	1.40	V1
GS61A	05D0859-002	4/12/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS61A	05D0859-001	4/12/2005	DUP	VANADIUM	39.00	UG/L	TR1	B	0.15	V1
GS61A	05D0859-002	4/12/2005	REAL	VANADIUM	36.90	UG/L	TR1	B	0.15	V1
GS61A	05D0859-001	4/12/2005	DUP	ZINC	148.00	UG/L	TR1		0.12	V1
GS61A	05D0859-002	4/12/2005	REAL	ZINC	144.00	UG/L	TR1		0.12	V1
GS61A	05D0874-002	4/26/2005	REAL	ALUMINUM	5210.00	UG/L	TR1		6.20	V1
GS61A	05D0874-002	4/26/2005	REAL	ANTIMONY	7.20	UG/L	TR1		1.00	J1
GS61A	05D0874-002	4/26/2005	REAL	ARSENIC	1.70	UG/L	TR1	B	1.10	J1
GS61A	05D0874-002	4/26/2005	REAL	BARIUM	228.00	UG/L	TR1		0.05	V1
GS61A	05D0874-002	4/26/2005	REAL	BERYLLIUM	0.21	UG/L	TR1	B	0.02	V1
GS61A	05D0874-002	4/26/2005	REAL	CADMIUM	0.30	UG/L	TR1	B	0.08	UJ1
GS61A	05D0874-002	4/26/2005	REAL	CALCIUM	90100.00	UG/L	TR1		27.80	V1
GS61A	05D0874-002	4/26/2005	REAL	CHROMIUM	5.10	UG/L	TR1		0.18	V1
GS61A	05D0874-002	4/26/2005	REAL	COBALT	2.20	UG/L	TR1	B	0.22	V1
GS61A	05D0874-002	4/26/2005	REAL	COPPER	7.60	UG/L	TR1		0.20	V1
GS61A	05D0874-002	4/26/2005	REAL	IRON	3810.00	UG/L	TR1		7.30	V1
GS61A	05D0874-002	4/26/2005	REAL	LEAD	4.60	UG/L	TR1		0.62	V1
GS61A	05D0874-002	4/26/2005	REAL	LITHIUM	13.30	UG/L	TR1	B	0.05	J1
GS61A	05D0874-002	4/26/2005	REAL	MAGNESIUM	14500.00	UG/L	TR1		1.70	V1
GS61A	05D0874-002	4/26/2005	REAL	MANGANESE	296.00	UG/L	TR1		0.05	V1
GS61A	05D0874-002	4/26/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
GS61A	05D0874-002	4/26/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.40	V1
GS61A	05D0874-002	4/26/2005	REAL	NICKEL	5.00	UG/L	TR1	B	0.55	J1
GS61A	05D0874-002	4/26/2005	REAL	POTASSIUM	4960.00	UG/L	TR1	B	817.00	V1
GS61A	05D0874-002	4/26/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
GS61A	05D0874-002	4/26/2005	REAL	SILVER	0.23	UG/L	TR1	B	0.22	V1
GS61A	05D0874-002	4/26/2005	REAL	SODIUM	464000.00	UG/L	TR1		34.60	V1
GS61A	05D0874-002	4/26/2005	REAL	STRONTIUM	495.00	UG/L	TR1		0.02	V1
GS61A	05D0874-002	4/26/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
GS61A	05D0874-002	4/26/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS61A	05D0874-002	4/26/2005	REAL	VANADIUM	8.90	UG/L	TR1	B	0.15	V1
GS61A	05D0874-002	4/26/2005	REAL	ZINC	85.00	UG/L	TR1		0.12	V1
GS61A	05D0947-002	5/4/2005	REAL	ALUMINUM	28700.00	UG/L	TR1		6.20	V
GS61A	05D0947-002	5/4/2005	REAL	ANTIMONY	2.70	UG/L	TR1	B	1.00	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D0947-002	5/4/2005	REAL	ARSENIC	6.70	UG/L	TR1		1.10	V
GS61A	05D0947-002	5/4/2005	REAL	BARIUM	351.00	UG/L	TR1		0.05	V
GS61A	05D0947-002	5/4/2005	REAL	BERYLLIUM	1.20	UG/L	TR1		0.02	V
GS61A	05D0947-002	5/4/2005	REAL	CADMIUM	0.60	UG/L	TR1	B	0.08	V
GS61A	05D0947-002	5/4/2005	REAL	CALCIUM	106000.00	UG/L	TR1		27.80	V
GS61A	05D0947-002	5/4/2005	REAL	CHROMIUM	24.50	UG/L	TR1		0.18	V
GS61A	05D0947-002	5/4/2005	REAL	COBALT	6.60	UG/L	TR1	B	0.22	V
GS61A	05D0947-002	5/4/2005	REAL	COPPER	28.20	UG/L	TR1		0.20	J
GS61A	05D0947-002	5/4/2005	REAL	IRON	21700.00	UG/L	TR1		7.30	V
GS61A	05D0947-002	5/4/2005	REAL	LEAD	23.00	UG/L	TR1		0.62	V
GS61A	05D0947-002	5/4/2005	REAL	LITHIUM	28.20	UG/L	TR1	B	0.05	J
GS61A	05D0947-002	5/4/2005	REAL	MAGNESIUM	21100.00	UG/L	TR1		1.70	V
GS61A	05D0947-002	5/4/2005	REAL	MANGANESE	522.00	UG/L	TR1		0.05	V
GS61A	05D0947-002	5/4/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS61A	05D0947-002	5/4/2005	REAL	MOLYBDENUM	3.20	UG/L	TR1	B	0.40	J
GS61A	05D0947-002	5/4/2005	REAL	NICKEL	19.70	UG/L	TR1	B	0.55	V
GS61A	05D0947-002	5/4/2005	REAL	POTASSIUM	8230.00	UG/L	TR1	B	817.00	J
GS61A	05D0947-002	5/4/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J
GS61A	05D0947-002	5/4/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS61A	05D0947-002	5/4/2005	REAL	SODIUM	299000.00	UG/L	TR1		34.60	V
GS61A	05D0947-002	5/4/2005	REAL	STRONTIUM	615.00	UG/L	TR1		0.02	V
GS61A	05D0947-002	5/4/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
GS61A	05D0947-002	5/4/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS61A	05D0947-002	5/4/2005	REAL	VANADIUM	49.60	UG/L	TR1		0.15	V
GS61A	05D0947-002	5/4/2005	REAL	ZINC	150.00	UG/L	TR1		0.12	V
GS61A	05D1001-001	6/8/2005	REAL	ALUMINUM	66600.00	UG/L	TR1		35.60	V1
GS61A	05D1001-001	6/8/2005	REAL	ANTIMONY	2.30	UG/L	TR1	B	1.00	J1
GS61A	05D1001-001	6/8/2005	REAL	ARSENIC	17.20	UG/L	TR1		1.10	V1
GS61A	05D1001-001	6/8/2005	REAL	BARIUM	565.00	UG/L	TR1		0.05	V1
GS61A	05D1001-001	6/8/2005	REAL	BERYLLIUM	2.70	UG/L	TR1		0.02	V1
GS61A	05D1001-001	6/8/2005	REAL	CADMIUM	0.65	UG/L	TR1	B	0.08	V1
GS61A	05D1001-001	6/8/2005	REAL	CALCIUM	154000.00	UG/L	TR1		27.80	V1
GS61A	05D1001-001	6/8/2005	REAL	CHROMIUM	52.80	UG/L	TR1		0.18	V1
GS61A	05D1001-001	6/8/2005	REAL	COBALT	16.20	UG/L	TR1	B	0.22	V1
GS61A	05D1001-001	6/8/2005	REAL	COPPER	59.20	UG/L	TR1		0.20	J1
GS61A	05D1001-001	6/8/2005	REAL	IRON	53100.00	UG/L	TR1		7.30	V1
GS61A	05D1001-001	6/8/2005	REAL	LEAD	36.40	UG/L	TR1		0.62	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D1001-001	6/8/2005	REAL	LITHIUM	76.00	UG/L	TR1	B	0.05	J1
GS61A	05D1001-001	6/8/2005	REAL	MAGNESIUM	39600.00	UG/L	TR1		63.60	V1
GS61A	05D1001-001	6/8/2005	REAL	MANGANESE	1980.00	UG/L	TR1		0.05	V1
GS61A	05D1001-001	6/8/2005	REAL	MERCURY	0.13	UG/L	TR1		0.10	J1
GS61A	05D1001-001	6/8/2005	REAL	MOLYBDENUM	4.00	UG/L	TR1	B	0.40	V1
GS61A	05D1001-001	6/8/2005	REAL	NICKEL	49.70	UG/L	TR1		0.55	V1
GS61A	05D1001-001	6/8/2005	REAL	POTASSIUM	11000.00	UG/L	TR1	B	817.00	J1
GS61A	05D1001-001	6/8/2005	REAL	SELENIUM	1.40	UG/L	TR1	B	1.20	UJ1
GS61A	05D1001-001	6/8/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
GS61A	05D1001-001	6/8/2005	REAL	SODIUM	295000.00	UG/L	TR1		34.60	V1
GS61A	05D1001-001	6/8/2005	REAL	STRONTIUM	899.00	UG/L	TR1		0.02	V1
GS61A	05D1001-001	6/8/2005	REAL	THALLIUM	2.20	UG/L	TR1	B	2.00	V1
GS61A	05D1001-001	6/8/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
GS61A	05D1001-001	6/8/2005	REAL	VANADIUM	116.00	UG/L	TR1		0.15	V1
GS61A	05D1001-001	6/8/2005	REAL	ZINC	237.00	UG/L	TR1		0.12	J1
GS61A	05D1039-001	7/18/2005	REAL	ALUMINUM	17300.00	UG/L	TR1		35.60	V
GS61A	05D1039-001	7/18/2005	REAL	ANTIMONY	2.40	UG/L	TR1	B	1.00	J
GS61A	05D1039-001	7/18/2005	REAL	ARSENIC	6.10	UG/L	TR1		1.10	V
GS61A	05D1039-001	7/18/2005	REAL	BARIUM	491.00	UG/L	TR1		0.05	V
GS61A	05D1039-001	7/18/2005	REAL	BERYLLIUM	0.86	UG/L	TR1	B	0.02	V
GS61A	05D1039-001	7/18/2005	REAL	CADMIUM	0.33	UG/L	TR1	B	0.08	J
GS61A	05D1039-001	7/18/2005	REAL	CALCIUM	137000.00	UG/L	TR1		27.80	V
GS61A	05D1039-001	7/18/2005	REAL	CHROMIUM	16.20	UG/L	TR1		0.18	V
GS61A	05D1039-001	7/18/2005	REAL	COBALT	4.70	UG/L	TR1	B	0.22	V
GS61A	05D1039-001	7/18/2005	REAL	COPPER	21.00	UG/L	TR1		0.20	V
GS61A	05D1039-001	7/18/2005	REAL	IRON	14600.00	UG/L	TR1		7.30	V
GS61A	05D1039-001	7/18/2005	REAL	LEAD	13.20	UG/L	TR1		0.62	V
GS61A	05D1039-001	7/18/2005	REAL	LITHIUM	23.20	UG/L	TR1	B	0.05	J
GS61A	05D1039-001	7/18/2005	REAL	MAGNESIUM	27500.00	UG/L	TR1	B	63.60	V
GS61A	05D1039-001	7/18/2005	REAL	MANGANESE	841.00	UG/L	TR1		0.05	V
GS61A	05D1039-001	7/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
GS61A	05D1039-001	7/18/2005	REAL	MOLYBDENUM	3.70	UG/L	TR1	B	0.40	V
GS61A	05D1039-001	7/18/2005	REAL	NICKEL	14.70	UG/L	TR1	B	0.55	V
GS61A	05D1039-001	7/18/2005	REAL	POTASSIUM	7680.00	UG/L	TR1	B	817.00	V
GS61A	05D1039-001	7/18/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
GS61A	05D1039-001	7/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
GS61A	05D1039-001	7/18/2005	REAL	SODIUM	234000.00	UG/L	TR1		34.60	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
GS61A	05D1039-001	7/18/2005	REAL	STRONTIUM	738.00	UG/L	TR1		0.02	V
GS61A	05D1039-001	7/18/2005	REAL	THALLIUM	3.40	UG/L	TR1	B	2.00	V
GS61A	05D1039-001	7/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
GS61A	05D1039-001	7/18/2005	REAL	VANADIUM	32.20	UG/L	TR1	B	0.15	V
GS61A	05D1039-001	7/18/2005	REAL	ZINC	144.00	UG/L	TR1		0.12	V
SW018	05D0069-006	10/4/2004	REAL	ALUMINUM	21500.00	UG/L	TR1		2.00	V
SW018	05D0069-006	10/4/2004	REAL	ANTIMONY	1.40	UG/L	TR1	B	0.75	V
SW018	05D0069-006	10/4/2004	REAL	ARSENIC	6.40	UG/L	TR1		0.90	V
SW018	05D0069-006	10/4/2004	REAL	BARIUM	192.00	UG/L	TR1		0.05	V
SW018	05D0069-006	10/4/2004	REAL	BERYLLIUM	0.96	UG/L	TR1	B	0.02	V
SW018	05D0069-006	10/4/2004	REAL	CADMIUM	0.26	UG/L	TR1	B	0.08	V
SW018	05D0069-006	10/4/2004	REAL	CALCIUM	40900.00	UG/L	TR1		1.70	V
SW018	05D0069-006	10/4/2004	REAL	CHROMIUM	21.00	UG/L	TR1		0.15	V
SW018	05D0069-006	10/4/2004	REAL	COBALT	6.00	UG/L	TR1	B	0.20	V
SW018	05D0069-006	10/4/2004	REAL	COPPER	22.90	UG/L	TR1		0.12	V
SW018	05D0069-006	10/4/2004	REAL	IRON	19500.00	UG/L	TR1		5.70	V
SW018	05D0069-006	10/4/2004	REAL	LEAD	15.50	UG/L	TR1		0.48	V
SW018	05D0069-006	10/4/2004	REAL	LITHIUM	17.00	UG/L	TR1	B	0.02	V
SW018	05D0069-006	10/4/2004	REAL	MAGNESIUM	9930.00	UG/L	TR1		1.60	V
SW018	05D0069-006	10/4/2004	REAL	MANGANESE	442.00	UG/L	TR1		0.02	V
SW018	05D0069-006	10/4/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
SW018	05D0069-006	10/4/2004	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.32	V
SW018	05D0069-006	10/4/2004	REAL	NICKEL	16.60	UG/L	TR1	B	0.30	V
SW018	05D0069-006	10/4/2004	REAL	POTASSIUM	7070.00	UG/L	TR1		8.70	V
SW018	05D0069-006	10/4/2004	REAL	SELENIUM	1.20	UG/L	TR1	B	0.98	V
SW018	05D0069-006	10/4/2004	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
SW018	05D0069-006	10/4/2004	REAL	SODIUM	57400.00	UG/L	TR1	B	6.90	V
SW018	05D0069-006	10/4/2004	REAL	STRONTIUM	245.00	UG/L	TR1		0.02	V
SW018	05D0069-006	10/4/2004	REAL	THALLIUM	0.98	UG/L	TR1	U	0.98	V
SW018	05D0069-006	10/4/2004	REAL	TIN	1.00	UG/L	TR1	U	1.00	V
SW018	05D0069-006	10/4/2004	REAL	TOTAL SUSPENDED SOLIDS	420.00	MG/L	DL1		2.90	V1
SW018	05D0069-006	10/4/2004	REAL	VANADIUM	42.40	UG/L	TR1		0.15	V
SW018	05D0069-006	10/4/2004	REAL	ZINC	185.00	UG/L	TR1		0.10	V
SW018	05D0172-003	10/7/2004	REAL	ALUMINUM	7080.00	UG/L	TR1		7.80	V
SW018	05D0172-003	10/7/2004	REAL	ANTIMONY	0.70	UG/L	TR1	U	0.70	V
SW018	05D0172-003	10/7/2004	REAL	ARSENIC	2.50	UG/L	TR1	B	0.65	V
SW018	05D0172-003	10/7/2004	REAL	BARIUM	238.00	UG/L	TR1		0.10	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0172-003	10/7/2004	REAL	BERYLLIUM	0.29	UG/L	TR1	B	0.02	V
SW018	05D0172-003	10/7/2004	REAL	CADMIUM	0.17	UG/L	TR1	B	0.08	V
SW018	05D0172-003	10/7/2004	REAL	CALCIUM	105000.00	UG/L	TR1		7.00	V
SW018	05D0172-003	10/7/2004	REAL	CHROMIUM	6.60	UG/L	TR1		0.20	V
SW018	05D0172-003	10/7/2004	REAL	COBALT	1.60	UG/L	TR1	B	0.18	V
SW018	05D0172-003	10/7/2004	REAL	COPPER	7.00	UG/L	TR1		0.35	V
SW018	05D0172-003	10/7/2004	REAL	IRON	5950.00	UG/L	TR1		7.00	V
SW018	05D0172-003	10/7/2004	REAL	LEAD	3.90	UG/L	TR1		0.55	V
SW018	05D0172-003	10/7/2004	REAL	LITHIUM	13.50	UG/L	TR1	B	0.05	J
SW018	05D0172-003	10/7/2004	REAL	MAGNESIUM	22800.00	UG/L	TR1		1.70	V
SW018	05D0172-003	10/7/2004	REAL	MANGANESE	349.00	UG/L	TR1		0.08	V
SW018	05D0172-003	10/7/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R
SW018	05D0172-003	10/7/2004	REAL	MOLYBDENUM	1.40	UG/L	TR1	B	0.58	V
SW018	05D0172-003	10/7/2004	REAL	NICKEL	5.40	UG/L	TR1	B	0.30	V
SW018	05D0172-003	10/7/2004	REAL	POTASSIUM	6140.00	UG/L	TR1		4.70	J
SW018	05D0172-003	10/7/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V
SW018	05D0172-003	10/7/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V
SW018	05D0172-003	10/7/2004	REAL	SODIUM	171000.00	UG/L	TR1		54.30	V
SW018	05D0172-003	10/7/2004	REAL	STRONTIUM	676.00	UG/L	TR1		0.02	V
SW018	05D0172-003	10/7/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V
SW018	05D0172-003	10/7/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	J
SW018	05D0172-003	10/7/2004	REAL	VANADIUM	12.40	UG/L	TR1	B	0.18	V
SW018	05D0172-003	10/7/2004	REAL	ZINC	68.70	UG/L	TR1		0.32	V
SW018	05D0479-005	11/15/2004	REAL	ALUMINUM	515.00	UG/L	TR1		31.20	V1
SW018	05D0479-005	11/15/2004	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
SW018	05D0479-005	11/15/2004	REAL	ARSENIC	1.70	UG/L	TR1	B	0.72	V1
SW018	05D0479-005	11/15/2004	REAL	BARIUM	315.00	UG/L	TR1		0.05	V1
SW018	05D0479-005	11/15/2004	REAL	BERYLLIUM	0.09	UG/L	TR1	B	0.02	UJ1
SW018	05D0479-005	11/15/2004	REAL	CADMIUM	0.14	UG/L	TR1	B	0.10	V1
SW018	05D0479-005	11/15/2004	REAL	CALCIUM	170000.00	UG/L	TR1		35.60	V1
SW018	05D0479-005	11/15/2004	REAL	CHROMIUM	1.30	UG/L	TR1	B	0.10	UJ1
SW018	05D0479-005	11/15/2004	REAL	COBALT	1.10	UG/L	TR1	B	0.18	V1
SW018	05D0479-005	11/15/2004	REAL	COPPER	1.60	UG/L	TR1	B	0.12	J1
SW018	05D0479-005	11/15/2004	REAL	IRON	1510.00	UG/L	TR1		2.10	V1
SW018	05D0479-005	11/15/2004	REAL	LEAD	0.98	UG/L	TR1	B	0.48	UJ1
SW018	05D0479-005	11/15/2004	REAL	LITHIUM	18.70	UG/L	TR1	B	0.02	V1
SW018	05D0479-005	11/15/2004	REAL	MAGNESIUM	31700.00	UG/L	TR1		1.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0479-005	11/15/2004	REAL	MANGANESE	740.00	UG/L	TR1		0.05	V1
SW018	05D0479-005	11/15/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW018	05D0479-005	11/15/2004	REAL	MOLYBDENUM	1.20	UG/L	TR1	B	0.42	V1
SW018	05D0479-005	11/15/2004	REAL	NICKEL	2.50	UG/L	TR1	B	0.25	V1
SW018	05D0479-005	11/15/2004	REAL	POTASSIUM	4510.00	UG/L	TR1	B	641.00	J1
SW018	05D0479-005	11/15/2004	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
SW018	05D0479-005	11/15/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
SW018	05D0479-005	11/15/2004	REAL	SODIUM	331000.00	UG/L	TR1		27.80	V1
SW018	05D0479-005	11/15/2004	REAL	STRONTIUM	922.00	UG/L	TR1		0.02	V1
SW018	05D0479-005	11/15/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW018	05D0479-005	11/15/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
SW018	05D0479-005	11/15/2004	REAL	VANADIUM	1.30	UG/L	TR1	B	0.15	UJ1
SW018	05D0479-005	11/15/2004	REAL	ZINC	107.00	UG/L	TR1		0.12	V1
SW018	05D0653-002	1/20/2005	REAL	ALUMINUM	8520.00	UG/L	TR2		2.40	V1
SW018	05D0653-002	1/20/2005	REAL	ANTIMONY	1.00	UG/L	TR2	B	0.55	UJ1
SW018	05D0653-002	1/20/2005	REAL	ARSENIC	2.20	UG/L	TR2	B	0.72	V1
SW018	05D0653-002	1/20/2005	REAL	BARIUM	377.00	UG/L	TR2		0.05	V1
SW018	05D0653-002	1/20/2005	REAL	BERYLLIUM	0.37	UG/L	TR2	B	0.02	V1
SW018	05D0653-002	1/20/2005	REAL	CADMIUM	0.25	UG/L	TR2	B	0.10	V1
SW018	05D0653-002	1/20/2005	REAL	CALCIUM	182000.00	UG/L	TR2		35.60	V1
SW018	05D0653-002	1/20/2005	REAL	CHROMIUM	8.00	UG/L	TR2		0.10	V1
SW018	05D0653-002	1/20/2005	REAL	COBALT	2.70	UG/L	TR2	B	0.18	V1
SW018	05D0653-002	1/20/2005	REAL	COPPER	9.20	UG/L	TR2		0.12	J1
SW018	05D0653-002	1/20/2005	REAL	IRON	8220.00	UG/L	TR2		2.10	V1
SW018	05D0653-002	1/20/2005	REAL	LEAD	4.90	UG/L	TR2		0.48	J1
SW018	05D0653-002	1/20/2005	REAL	LITHIUM	32.70	UG/L	TR2	B	0.02	J1
SW018	05D0653-002	1/20/2005	REAL	MAGNESIUM	33000.00	UG/L	TR2		1.40	V1
SW018	05D0653-002	1/20/2005	REAL	MANGANESE	1120.00	UG/L	TR2		0.05	V1
SW018	05D0653-002	1/20/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW018	05D0653-002	1/20/2005	REAL	MOLYBDENUM	1.40	UG/L	TR2	B	0.42	V1
SW018	05D0653-002	1/20/2005	REAL	NICKEL	7.20	UG/L	TR2	B	0.25	V1
SW018	05D0653-002	1/20/2005	REAL	POTASSIUM	5590.00	UG/L	TR2	B	641.00	V1
SW018	05D0653-002	1/20/2005	REAL	SELENIUM	1.00	UG/L	TR2	U	1.00	V1
SW018	05D0653-002	1/20/2005	REAL	SILVER	1.20	UG/L	TR2	U	0.12	V1
SW018	05D0653-002	1/20/2005	REAL	SODIUM	366000.00	UG/L	TR2		27.80	V1
SW018	05D0653-002	1/20/2005	REAL	STRONTIUM	985.00	UG/L	TR2		0.02	V1
SW018	05D0653-002	1/20/2005	REAL	THALLIUM	1.90	UG/L	TR2	B	1.60	UJ1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0653-002	1/20/2005	REAL	TIN	1.20	UG/L	TR2	U	1.20	V1
SW018	05D0653-002	1/20/2005	REAL	VANADIUM	14.40	UG/L	TR2	B	0.15	V1
SW018	05D0653-002	1/20/2005	REAL	ZINC	189.00	UG/L	TR2		0.12	V1
SW018	05D0821-001	3/9/2005	REAL	ALUMINUM	519.00	UG/L	TR1		2.40	V
SW018	05D0821-001	3/9/2005	REAL	ANTIMONY	0.73	UG/L	TR1	B	0.55	V
SW018	05D0821-001	3/9/2005	REAL	ARSENIC	0.90	UG/L	TR1	B	0.72	J
SW018	05D0821-001	3/9/2005	REAL	BARIUM	279.00	UG/L	TR1		0.05	V
SW018	05D0821-001	3/9/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
SW018	05D0821-001	3/9/2005	REAL	CADMIUM	0.26	UG/L	TR1	B	0.10	V
SW018	05D0821-001	3/9/2005	REAL	CALCIUM	149000.00	UG/L	TR1		35.60	V
SW018	05D0821-001	3/9/2005	REAL	CHROMIUM	1.50	UG/L	TR1	B	0.10	V
SW018	05D0821-001	3/9/2005	REAL	COBALT	0.91	UG/L	TR1	B	0.18	V
SW018	05D0821-001	3/9/2005	REAL	COPPER	2.50	UG/L	TR1	B	0.12	V
SW018	05D0821-001	3/9/2005	REAL	IRON	964.00	UG/L	TR1		2.10	V
SW018	05D0821-001	3/9/2005	REAL	LEAD	0.88	UG/L	TR1	B	0.48	UJ
SW018	05D0821-001	3/9/2005	REAL	LITHIUM	20.00	UG/L	TR1	B	0.02	J
SW018	05D0821-001	3/9/2005	REAL	MAGNESIUM	30000.00	UG/L	TR1		1.40	V
SW018	05D0821-001	3/9/2005	REAL	MANGANESE	660.00	UG/L	TR1		0.05	V
SW018	05D0821-001	3/9/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ
SW018	05D0821-001	3/9/2005	REAL	MOLYBDENUM	26.50	UG/L	TR1	B	0.42	V
SW018	05D0821-001	3/9/2005	REAL	NICKEL	2.30	UG/L	TR1	B	0.25	V
SW018	05D0821-001	3/9/2005	REAL	POTASSIUM	4760.00	UG/L	TR1	B	641.00	V
SW018	05D0821-001	3/9/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V
SW018	05D0821-001	3/9/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V
SW018	05D0821-001	3/9/2005	REAL	SODIUM	211000.00	UG/L	TR1		27.80	V
SW018	05D0821-001	3/9/2005	REAL	STRONTIUM	878.00	UG/L	TR1		0.02	V
SW018	05D0821-001	3/9/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V
SW018	05D0821-001	3/9/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V
SW018	05D0821-001	3/9/2005	REAL	VANADIUM	0.80	UG/L	TR1	B	0.15	V
SW018	05D0821-001	3/9/2005	REAL	ZINC	79.00	UG/L	TR1		0.12	V
SW018	05D0852-001	4/9/2005	REAL	ALUMINUM	54600.00	UG/L	TR1		35.60	V1
SW018	05D0852-001	4/9/2005	REAL	ANTIMONY	2.30	UG/L	TR1	B	1.00	V1
SW018	05D0852-001	4/9/2005	REAL	ARSENIC	14.70	UG/L	TR1		1.10	J1
SW018	05D0852-001	4/9/2005	REAL	BARIUM	478.00	UG/L	TR1		0.05	V1
SW018	05D0852-001	4/9/2005	REAL	BERYLLIUM	2.20	UG/L	TR1		0.02	V1
SW018	05D0852-001	4/9/2005	REAL	CADMIUM	0.86	UG/L	TR1	B	0.08	V1
SW018	05D0852-001	4/9/2005	REAL	CALCIUM	93000.00	UG/L	TR1		27.80	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0852-001	4/9/2005	REAL	CHROMIUM	49.00	UG/L	TR1		0.18	V1
SW018	05D0852-001	4/9/2005	REAL	COBALT	13.70	UG/L	TR1	B	0.22	V1
SW018	05D0852-001	4/9/2005	REAL	COPPER	52.20	UG/L	TR1		0.20	V1
SW018	05D0852-001	4/9/2005	REAL	IRON	46100.00	UG/L	TR1		5.70	V1
SW018	05D0852-001	4/9/2005	REAL	LEAD	32.40	UG/L	TR1		0.62	V1
SW018	05D0852-001	4/9/2005	REAL	LITHIUM	77.10	UG/L	TR1	B	0.05	J1
SW018	05D0852-001	4/9/2005	REAL	MAGNESIUM	19600.00	UG/L	TR1	B	63.60	V1
SW018	05D0852-001	4/9/2005	REAL	MANGANESE	1330.00	UG/L	TR1		0.05	V1
SW018	05D0852-001	4/9/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
SW018	05D0852-001	4/9/2005	REAL	MOLYBDENUM	4.40	UG/L	TR1	B	0.40	V1
SW018	05D0852-001	4/9/2005	REAL	NICKEL	40.20	UG/L	TR1		0.55	V1
SW018	05D0852-001	4/9/2005	REAL	POTASSIUM	12900.00	UG/L	TR1	B	817.00	J1
SW018	05D0852-001	4/9/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW018	05D0852-001	4/9/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0852-001	4/9/2005	REAL	SODIUM	579000.00	UG/L	TR1		34.60	V1
SW018	05D0852-001	4/9/2005	REAL	STRONTIUM	599.00	UG/L	TR1		0.02	V1
SW018	05D0852-001	4/9/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D0852-001	4/9/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0852-001	4/9/2005	REAL	VANADIUM	100.00	UG/L	TR1		0.15	V1
SW018	05D0852-001	4/9/2005	REAL	ZINC	406.00	UG/L	TR1		0.12	V1
SW018	05D0860-002	4/18/2005	REAL	ALUMINUM	9680.00	UG/L	TR1		35.60	V1
SW018	05D0860-002	4/18/2005	REAL	ANTIMONY	1.90	UG/L	TR1	B	1.00	UJ1
SW018	05D0860-002	4/18/2005	REAL	ARSENIC	3.50	UG/L	TR1	B	1.10	V1
SW018	05D0860-002	4/18/2005	REAL	BARIUM	353.00	UG/L	TR1		0.05	V1
SW018	05D0860-002	4/18/2005	REAL	BERYLLIUM	0.43	UG/L	TR1	B	0.02	V1
SW018	05D0860-002	4/18/2005	REAL	CADMIUM	0.13	UG/L	TR1	B	0.08	V1
SW018	05D0860-002	4/18/2005	REAL	CALCIUM	152000.00	UG/L	TR1		27.80	V1
SW018	05D0860-002	4/18/2005	REAL	CHROMIUM	8.60	UG/L	TR1		0.18	V1
SW018	05D0860-002	4/18/2005	REAL	COBALT	2.90	UG/L	TR1	B	0.22	V1
SW018	05D0860-002	4/18/2005	REAL	COPPER	9.30	UG/L	TR1		0.20	J1
SW018	05D0860-002	4/18/2005	REAL	IRON	8300.00	UG/L	TR1		7.30	V1
SW018	05D0860-002	4/18/2005	REAL	LEAD	4.90	UG/L	TR1		0.62	J1
SW018	05D0860-002	4/18/2005	REAL	LITHIUM	32.70	UG/L	TR1	B	0.05	J1
SW018	05D0860-002	4/18/2005	REAL	MAGNESIUM	29500.00	UG/L	TR1	B	63.60	V1
SW018	05D0860-002	4/18/2005	REAL	MANGANESE	838.00	UG/L	TR1		0.05	V1
SW018	05D0860-002	4/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0860-002	4/18/2005	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.40	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0860-002	4/18/2005	REAL	NICKEL	8.20	UG/L	TR1	B	0.55	V1
SW018	05D0860-002	4/18/2005	REAL	POTASSIUM	5100.00	UG/L	TR1	B	817.00	V1
SW018	05D0860-002	4/18/2005	REAL	SELENIUM	1.70	UG/L	TR1	B	1.20	V1
SW018	05D0860-002	4/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0860-002	4/18/2005	REAL	SODIUM	264000.00	UG/L	TR1		32.00	V1
SW018	05D0860-002	4/18/2005	REAL	STRONTIUM	924.00	UG/L	TR1		0.02	V1
SW018	05D0860-002	4/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D0860-002	4/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0860-002	4/18/2005	REAL	VANADIUM	17.50	UG/L	TR1	B	0.15	V1
SW018	05D0860-002	4/18/2005	REAL	ZINC	84.80	UG/L	TR1		0.12	V1
SW018	05D0873-003	4/26/2005	REAL	ALUMINUM	4640.00	UG/L	TR1		6.20	V1
SW018	05D0873-003	4/26/2005	REAL	ANTIMONY	2.20	UG/L	TR1	B	1.00	J1
SW018	05D0873-003	4/26/2005	REAL	ARSENIC	1.60	UG/L	TR1	B	1.10	J1
SW018	05D0873-003	4/26/2005	REAL	BARIUM	260.00	UG/L	TR1		0.05	V1
SW018	05D0873-003	4/26/2005	REAL	BERYLLIUM	0.17	UG/L	TR1	B	0.02	V1
SW018	05D0873-003	4/26/2005	REAL	CADMIUM	0.18	UG/L	TR1	B	0.08	UJ1
SW018	05D0873-003	4/26/2005	REAL	CALCIUM	123000.00	UG/L	TR1		27.80	V1
SW018	05D0873-003	4/26/2005	REAL	CHROMIUM	4.80	UG/L	TR1		0.18	V1
SW018	05D0873-003	4/26/2005	REAL	COBALT	1.80	UG/L	TR1	B	0.22	V1
SW018	05D0873-003	4/26/2005	REAL	COPPER	5.70	UG/L	TR1		0.20	V1
SW018	05D0873-003	4/26/2005	REAL	IRON	3550.00	UG/L	TR1		7.30	V1
SW018	05D0873-003	4/26/2005	REAL	LEAD	2.70	UG/L	TR1		0.62	V1
SW018	05D0873-003	4/26/2005	REAL	LITHIUM	49.80	UG/L	TR1	B	0.05	J1
SW018	05D0873-003	4/26/2005	REAL	MAGNESIUM	21800.00	UG/L	TR1		1.70	V1
SW018	05D0873-003	4/26/2005	REAL	MANGANESE	511.00	UG/L	TR1		0.05	V1
SW018	05D0873-003	4/26/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0873-003	4/26/2005	REAL	MOLYBDENUM	2.30	UG/L	TR1	B	0.40	V1
SW018	05D0873-003	4/26/2005	REAL	NICKEL	5.00	UG/L	TR1	B	0.55	J1
SW018	05D0873-003	4/26/2005	REAL	POTASSIUM	4990.00	UG/L	TR1	B	817.00	V1
SW018	05D0873-003	4/26/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW018	05D0873-003	4/26/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0873-003	4/26/2005	REAL	SODIUM	301000.00	UG/L	TR1		34.60	V1
SW018	05D0873-003	4/26/2005	REAL	STRONTIUM	699.00	UG/L	TR1		0.02	V1
SW018	05D0873-003	4/26/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D0873-003	4/26/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0873-003	4/26/2005	REAL	VANADIUM	8.10	UG/L	TR1	B	0.15	V1
SW018	05D0873-003	4/26/2005	REAL	ZINC	64.10	UG/L	TR1		0.12	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0891-003	5/4/2005	REAL	ALUMINUM	13800.00	UG/L	TR1		35.60	V1
SW018	05D0891-003	5/4/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	1.00	J1
SW018	05D0891-003	5/4/2005	REAL	ARSENIC	4.80	UG/L	TR1	B	1.10	V1
SW018	05D0891-003	5/4/2005	REAL	BARIUM	377.00	UG/L	TR1		0.05	V1
SW018	05D0891-003	5/4/2005	REAL	BERYLLIUM	0.70	UG/L	TR1	B	0.02	V1
SW018	05D0891-003	5/4/2005	REAL	CADMIUM	0.11	UG/L	TR1	B	0.08	V1
SW018	05D0891-003	5/4/2005	REAL	CALCIUM	149000.00	UG/L	TR1		27.80	V1
SW018	05D0891-003	5/4/2005	REAL	CHROMIUM	13.00	UG/L	TR1		0.18	V1
SW018	05D0891-003	5/4/2005	REAL	COBALT	4.70	UG/L	TR1	B	0.22	V1
SW018	05D0891-003	5/4/2005	REAL	COPPER	12.80	UG/L	TR1		0.20	V1
SW018	05D0891-003	5/4/2005	REAL	IRON	12700.00	UG/L	TR1		7.30	V1
SW018	05D0891-003	5/4/2005	REAL	LEAD	9.10	UG/L	TR1		0.62	V1
SW018	05D0891-003	5/4/2005	REAL	LITHIUM	26.60	UG/L	TR1	B	0.05	J1
SW018	05D0891-003	5/4/2005	REAL	MAGNESIUM	29900.00	UG/L	TR1	B	63.60	V1
SW018	05D0891-003	5/4/2005	REAL	MANGANESE	979.00	UG/L	TR1		0.05	V1
SW018	05D0891-003	5/4/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	J1
SW018	05D0891-003	5/4/2005	REAL	MOLYBDENUM	2.10	UG/L	TR1	B	0.40	V1
SW018	05D0891-003	5/4/2005	REAL	NICKEL	12.10	UG/L	TR1	B	0.55	V1
SW018	05D0891-003	5/4/2005	REAL	POTASSIUM	5750.00	UG/L	TR1	B	817.00	J1
SW018	05D0891-003	5/4/2005	REAL	SELENIUM	1.40	UG/L	TR1	B	1.20	V1
SW018	05D0891-003	5/4/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0891-003	5/4/2005	REAL	SODIUM	231000.00	UG/L	TR1		34.60	V1
SW018	05D0891-003	5/4/2005	REAL	STRONTIUM	900.00	UG/L	TR1		0.02	V1
SW018	05D0891-003	5/4/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	J1
SW018	05D0891-003	5/4/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0891-003	5/4/2005	REAL	VANADIUM	27.40	UG/L	TR1	B	0.15	V1
SW018	05D0891-003	5/4/2005	REAL	ZINC	123.00	UG/L	TR1		0.12	V1
SW018	05D0904-001	5/12/2005	REAL	ALUMINUM	4120.00	UG/L	TR1		35.60	V1
SW018	05D0904-001	5/12/2005	REAL	ANTIMONY	1.10	UG/L	TR1	B	1.00	J1
SW018	05D0904-001	5/12/2005	REAL	ARSENIC	1.90	UG/L	TR1	B	1.10	V1
SW018	05D0904-001	5/12/2005	REAL	BARIUM	318.00	UG/L	TR1		0.05	V1
SW018	05D0904-001	5/12/2005	REAL	BERYLLIUM	0.18	UG/L	TR1	B	0.02	V1
SW018	05D0904-001	5/12/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V1
SW018	05D0904-001	5/12/2005	REAL	CALCIUM	152000.00	UG/L	TR1		27.80	V1
SW018	05D0904-001	5/12/2005	REAL	CHROMIUM	3.90	UG/L	TR1		0.18	V1
SW018	05D0904-001	5/12/2005	REAL	COBALT	1.80	UG/L	TR1	B	0.22	V1
SW018	05D0904-001	5/12/2005	REAL	COPPER	3.90	UG/L	TR1		0.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0904-001	5/12/2005	REAL	IRON	4270.00	UG/L	TR1		7.30	V1
SW018	05D0904-001	5/12/2005	REAL	LEAD	2.50	UG/L	TR1		0.62	J1
SW018	05D0904-001	5/12/2005	REAL	LITHIUM	14.70	UG/L	TR1	B	0.05	J1
SW018	05D0904-001	5/12/2005	REAL	MAGNESIUM	29600.00	UG/L	TR1	B	63.60	V1
SW018	05D0904-001	5/12/2005	REAL	MANGANESE	794.00	UG/L	TR1		0.05	V1
SW018	05D0904-001	5/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0904-001	5/12/2005	REAL	MOLYBDENUM	1.40	UG/L	TR1	B	0.40	UJ1
SW018	05D0904-001	5/12/2005	REAL	NICKEL	4.40	UG/L	TR1	B	0.55	V1
SW018	05D0904-001	5/12/2005	REAL	POTASSIUM	4290.00	UG/L	TR1	B	817.00	J1
SW018	05D0904-001	5/12/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW018	05D0904-001	5/12/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0904-001	5/12/2005	REAL	SODIUM	211000.00	UG/L	TR1		34.60	V1
SW018	05D0904-001	5/12/2005	REAL	STRONTIUM	896.00	UG/L	TR1		0.02	V1
SW018	05D0904-001	5/12/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	J1
SW018	05D0904-001	5/12/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0904-001	5/12/2005	REAL	TOTAL SUSPENDED SOLIDS	69.00	MG/L	TR1		1.10	V1
SW018	05D0904-001	5/12/2005	REAL	VANADIUM	8.30	UG/L	TR1	B	0.15	V1
SW018	05D0904-001	5/12/2005	REAL	ZINC	65.10	UG/L	TR1		0.12	V1
SW018	05D0912-001	5/18/2005	REAL	ALUMINUM	2190.00	UG/L	TR1		35.60	V
SW018	05D0912-001	5/18/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
SW018	05D0912-001	5/18/2005	REAL	ARSENIC	1.20	UG/L	TR1	B	1.10	V
SW018	05D0912-001	5/18/2005	REAL	BARIUM	342.00	UG/L	TR1		0.05	V
SW018	05D0912-001	5/18/2005	REAL	BERYLLIUM	0.09	UG/L	TR1	B	0.02	V
SW018	05D0912-001	5/18/2005	REAL	CADMIUM	0.08	UG/L	TR1	U	0.08	V
SW018	05D0912-001	5/18/2005	REAL	CALCIUM	173000.00	UG/L	TR1		27.30	V
SW018	05D0912-001	5/18/2005	REAL	CHROMIUM	2.10	UG/L	TR1		0.18	V
SW018	05D0912-001	5/18/2005	REAL	COBALT	1.30	UG/L	TR1	B	0.22	V
SW018	05D0912-001	5/18/2005	REAL	COPPER	2.80	UG/L	TR1	B	0.20	V
SW018	05D0912-001	5/18/2005	REAL	IRON	3200.00	UG/L	TR1		5.70	V
SW018	05D0912-001	5/18/2005	REAL	LEAD	1.90	UG/L	TR1	B	0.62	V
SW018	05D0912-001	5/18/2005	REAL	LITHIUM	17.00	UG/L	TR1	B	0.50	J
SW018	05D0912-001	5/18/2005	REAL	MAGNESIUM	36500.00	UG/L	TR1		1.70	V
SW018	05D0912-001	5/18/2005	REAL	MANGANESE	1010.00	UG/L	TR1		0.05	V
SW018	05D0912-001	5/18/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
SW018	05D0912-001	5/18/2005	REAL	MOLYBDENUM	1.20	UG/L	TR1	B	0.40	V
SW018	05D0912-001	5/18/2005	REAL	NICKEL	3.10	UG/L	TR1	B	0.55	V
SW018	05D0912-001	5/18/2005	REAL	POTASSIUM	4200.00	UG/L	TR1	B	817.00	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0912-001	5/18/2005	REAL	SELENIUM	1.80	UG/L	TR1	B	1.20	V
SW018	05D0912-001	5/18/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
SW018	05D0912-001	5/18/2005	REAL	SODIUM	183000.00	UG/L	TR1		34.60	V
SW018	05D0912-001	5/18/2005	REAL	STRONTIUM	1050.00	UG/L	TR1		0.02	V
SW018	05D0912-001	5/18/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
SW018	05D0912-001	5/18/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
SW018	05D0912-001	5/18/2005	REAL	TOTAL SUSPENDED SOLIDS	27.00	MG/L	TR1		1.10	V1
SW018	05D0912-001	5/18/2005	REAL	VANADIUM	4.10	UG/L	TR1	B	0.15	V
SW018	05D0912-001	5/18/2005	REAL	ZINC	47.70	UG/L	TR1		0.12	V
SW018	05D0930-004	5/25/2005	REAL	ALUMINUM	2600.00	UG/L	TR1		35.60	V1
SW018	05D0930-004	5/25/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
SW018	05D0930-004	5/25/2005	REAL	ARSENIC	1.90	UG/L	TR1	B	1.10	V1
SW018	05D0930-004	5/25/2005	REAL	BARIUM	351.00	UG/L	TR1		0.05	V1
SW018	05D0930-004	5/25/2005	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V1
SW018	05D0930-004	5/25/2005	REAL	CADMIUM	0.16	UG/L	TR1	B	0.08	V1
SW018	05D0930-004	5/25/2005	REAL	CALCIUM	178000.00	UG/L	TR1		27.80	V1
SW018	05D0930-004	5/25/2005	REAL	CHROMIUM	2.50	UG/L	TR1		0.18	V1
SW018	05D0930-004	5/25/2005	REAL	COBALT	2.30	UG/L	TR1	B	0.22	V1
SW018	05D0930-004	5/25/2005	REAL	COPPER	3.80	UG/L	TR1		0.20	V1
SW018	05D0930-004	5/25/2005	REAL	IRON	4250.00	UG/L	TR1		5.70	V1
SW018	05D0930-004	5/25/2005	REAL	LEAD	1.90	UG/L	TR1	B	0.62	V1
SW018	05D0930-004	5/25/2005	REAL	LITHIUM	18.20	UG/L	TR1	B	0.05	J1
SW018	05D0930-004	5/25/2005	REAL	MAGNESIUM	39600.00	UG/L	TR1		1.70	V1
SW018	05D0930-004	5/25/2005	REAL	MANGANESE	1620.00	UG/L	TR1		0.05	V1
SW018	05D0930-004	5/25/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0930-004	5/25/2005	REAL	MOLYBDENUM	1.10	UG/L	TR1	B	0.40	V1
SW018	05D0930-004	5/25/2005	REAL	NICKEL	4.70	UG/L	TR1	B	0.55	V1
SW018	05D0930-004	5/25/2005	REAL	POTASSIUM	3650.00	UG/L	TR1	B	817.00	J1
SW018	05D0930-004	5/25/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW018	05D0930-004	5/25/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0930-004	5/25/2005	REAL	SODIUM	194000.00	UG/L	TR1		34.60	V1
SW018	05D0930-004	5/25/2005	REAL	STRONTIUM	1060.00	UG/L	TR1		0.02	V1
SW018	05D0930-004	5/25/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D0930-004	5/25/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0930-004	5/25/2005	REAL	VANADIUM	4.70	UG/L	TR1	B	0.15	V1
SW018	05D0930-004	5/25/2005	REAL	ZINC	55.30	UG/L	TR1		0.12	V1
SW018	05D0932-001	6/2/2005	REAL	ALUMINUM	69400.00	UG/L	TR1		35.60	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0932-001	6/2/2005	REAL	ANTIMONY	2.20	UG/L	TR1	B	1.00	V1
SW018	05D0932-001	6/2/2005	REAL	ARSENIC	19.70	UG/L	TR1		1.10	V1
SW018	05D0932-001	6/2/2005	REAL	BARIUM	549.00	UG/L	TR1		0.05	V1
SW018	05D0932-001	6/2/2005	REAL	BERYLLIUM	3.30	UG/L	TR1		0.02	V1
SW018	05D0932-001	6/2/2005	REAL	CADMIUM	1.10	UG/L	TR1		0.08	V1
SW018	05D0932-001	6/2/2005	REAL	CALCIUM	103000.00	UG/L	TR1		27.80	V1
SW018	05D0932-001	6/2/2005	REAL	CHROMIUM	64.90	UG/L	TR1		0.18	V1
SW018	05D0932-001	6/2/2005	REAL	COBALT	18.80	UG/L	TR1	B	0.22	V1
SW018	05D0932-001	6/2/2005	REAL	COPPER	69.70	UG/L	TR1		0.20	V1
SW018	05D0932-001	6/2/2005	REAL	IRON	63800.00	UG/L	TR1		5.70	V1
SW018	05D0932-001	6/2/2005	REAL	LEAD	42.00	UG/L	TR1		0.62	V1
SW018	05D0932-001	6/2/2005	REAL	LITHIUM	71.70	UG/L	TR1	B	0.05	J1
SW018	05D0932-001	6/2/2005	REAL	MAGNESIUM	28900.00	UG/L	TR1		1.70	V1
SW018	05D0932-001	6/2/2005	REAL	MANGANESE	1710.00	UG/L	TR1		0.05	V1
SW018	05D0932-001	6/2/2005	REAL	MERCURY	0.13	UG/L	TR1		0.10	V1
SW018	05D0932-001	6/2/2005	REAL	MOLYBDENUM	4.00	UG/L	TR1	B	0.40	V1
SW018	05D0932-001	6/2/2005	REAL	NICKEL	55.50	UG/L	TR1		0.55	V1
SW018	05D0932-001	6/2/2005	REAL	POTASSIUM	12200.00	UG/L	TR1	B	817.00	J1
SW018	05D0932-001	6/2/2005	REAL	SELENIUM	2.10	UG/L	TR1	B	1.20	V1
SW018	05D0932-001	6/2/2005	REAL	SILVER	0.31	UG/L	TR1	B	0.22	V1
SW018	05D0932-001	6/2/2005	REAL	SODIUM	153000.00	UG/L	TR1		34.60	V1
SW018	05D0932-001	6/2/2005	REAL	STRONTIUM	622.00	UG/L	TR1		0.02	V1
SW018	05D0932-001	6/2/2005	REAL	THALLIUM	2.50	UG/L	TR1	B	2.00	V1
SW018	05D0932-001	6/2/2005	REAL	TIN	3.40	UG/L	TR1	B	1.40	V1
SW018	05D0932-001	6/2/2005	REAL	TOTAL SUSPENDED SOLIDS	1500.00	MG/L	DL1		28.00	V1
SW018	05D0932-001	6/2/2005	REAL	VANADIUM	133.00	UG/L	TR1		0.15	V1
SW018	05D0932-001	6/2/2005	REAL	ZINC	353.00	UG/L	TR1		0.12	V1
SW018	05D0949-004	6/4/2005	REAL	ALUMINUM	10800.00	UG/L	TR1		6.20	V1
SW018	05D0949-006	6/4/2005	DUP	ALUMINUM	11500.00	UG/L	TR1		6.20	V1
SW018	05D0949-004	6/4/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	J1
SW018	05D0949-006	6/4/2005	DUP	ANTIMONY	1.10	UG/L	TR1	B	1.00	J1
SW018	05D0949-004	6/4/2005	REAL	ARSENIC	3.00	UG/L	TR1	B	1.10	V1
SW018	05D0949-006	6/4/2005	DUP	ARSENIC	3.60	UG/L	TR1	B	1.10	V1
SW018	05D0949-004	6/4/2005	REAL	BARIUM	335.00	UG/L	TR1		0.05	V1
SW018	05D0949-006	6/4/2005	DUP	BARIUM	328.00	UG/L	TR1		0.05	V1
SW018	05D0949-004	6/4/2005	REAL	BERYLLIUM	0.43	UG/L	TR1	B	0.02	V1
SW018	05D0949-006	6/4/2005	DUP	BERYLLIUM	0.48	UG/L	TR1	B	0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0949-004	6/4/2005	REAL	CADMIUM	0.17	UG/L	TR1	B	0.08	V1
SW018	05D0949-006	6/4/2005	DUP	CADMIUM	0.12	UG/L	TR1	B	0.08	V1
SW018	05D0949-004	6/4/2005	REAL	CALCIUM	143000.00	UG/L	TR1		27.80	J1
SW018	05D0949-006	6/4/2005	DUP	CALCIUM	139000.00	UG/L	TR1		27.80	J1
SW018	05D0949-004	6/4/2005	REAL	CHROMIUM	9.10	UG/L	TR1		0.18	V1
SW018	05D0949-006	6/4/2005	DUP	CHROMIUM	9.30	UG/L	TR1		0.18	V1
SW018	05D0949-004	6/4/2005	REAL	COBALT	3.10	UG/L	TR1	B	0.22	V1
SW018	05D0949-006	6/4/2005	DUP	COBALT	3.20	UG/L	TR1	B	0.22	V1
SW018	05D0949-004	6/4/2005	REAL	COPPER	10.00	UG/L	TR1		0.20	V1
SW018	05D0949-006	6/4/2005	DUP	COPPER	10.40	UG/L	TR1		0.20	V1
SW018	05D0949-004	6/4/2005	REAL	IRON	9500.00	UG/L	TR1		7.30	V1
SW018	05D0949-006	6/4/2005	DUP	IRON	9740.00	UG/L	TR1		7.30	V1
SW018	05D0949-004	6/4/2005	REAL	LEAD	6.20	UG/L	TR1		0.62	V1
SW018	05D0949-006	6/4/2005	DUP	LEAD	6.60	UG/L	TR1		0.62	V1
SW018	05D0949-004	6/4/2005	REAL	LITHIUM	17.70	UG/L	TR1	B	0.05	J1
SW018	05D0949-006	6/4/2005	DUP	LITHIUM	17.90	UG/L	TR1	B	0.05	J1
SW018	05D0949-004	6/4/2005	REAL	MAGNESIUM	31200.00	UG/L	TR1		1.70	V1
SW018	05D0949-006	6/4/2005	DUP	MAGNESIUM	30100.00	UG/L	TR1		1.70	V1
SW018	05D0949-004	6/4/2005	REAL	MANGANESE	1530.00	UG/L	TR1		0.05	V1
SW018	05D0949-006	6/4/2005	DUP	MANGANESE	1520.00	UG/L	TR1		0.05	V1
SW018	05D0949-004	6/4/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0949-006	6/4/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0949-004	6/4/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.40	J1
SW018	05D0949-006	6/4/2005	DUP	MOLYBDENUM	1.80	UG/L	TR1	B	0.40	J1
SW018	05D0949-004	6/4/2005	REAL	NICKEL	8.70	UG/L	TR1	B	0.55	V1
SW018	05D0949-006	6/4/2005	DUP	NICKEL	9.30	UG/L	TR1	B	0.55	V1
SW018	05D0949-004	6/4/2005	REAL	POTASSIUM	4480.00	UG/L	TR1	B	817.00	J1
SW018	05D0949-006	6/4/2005	DUP	POTASSIUM	4450.00	UG/L	TR1	B	817.00	J1
SW018	05D0949-004	6/4/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	J1
SW018	05D0949-006	6/4/2005	DUP	SELENIUM	1.20	UG/L	TR1	U	1.20	J1
SW018	05D0949-004	6/4/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0949-006	6/4/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0949-004	6/4/2005	REAL	SODIUM	201000.00	UG/L	TR1		34.60	V1
SW018	05D0949-006	6/4/2005	DUP	SODIUM	195000.00	UG/L	TR1		34.60	V1
SW018	05D0949-004	6/4/2005	REAL	STRONTIUM	884.00	UG/L	TR1		0.02	V1
SW018	05D0949-006	6/4/2005	DUP	STRONTIUM	853.00	UG/L	TR1		0.02	V1
SW018	05D0949-004	6/4/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0949-006	6/4/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D0949-004	6/4/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0949-006	6/4/2005	DUP	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0949-004	6/4/2005	REAL	VANADIUM	18.30	UG/L	TR1	B	0.15	V1
SW018	05D0949-006	6/4/2005	DUP	VANADIUM	19.20	UG/L	TR1	B	0.15	V1
SW018	05D0949-004	6/4/2005	REAL	ZINC	69.10	UG/L	TR1		0.12	V1
SW018	05D0949-006	6/4/2005	DUP	ZINC	72.60	UG/L	TR1		0.12	V1
SW018	05D0959-003	6/13/2005	REAL	ALUMINUM	1090.00	UG/L	TR1		5.90	J
SW018	05D0959-003	6/13/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V
SW018	05D0959-003	6/13/2005	REAL	ARSENIC	1.30	UG/L	TR1	B	1.10	V
SW018	05D0959-003	6/13/2005	REAL	BARIUM	394.00	UG/L	TR1		0.05	V
SW018	05D0959-003	6/13/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	V
SW018	05D0959-003	6/13/2005	REAL	CADMIUM	0.10	UG/L	TR1	B	0.08	UJ
SW018	05D0959-003	6/13/2005	REAL	CALCIUM	193000.00	UG/L	TR1		55.50	J
SW018	05D0959-003	6/13/2005	REAL	CHROMIUM	1.50	UG/L	TR1	B	0.18	V
SW018	05D0959-003	6/13/2005	REAL	COBALT	2.10	UG/L	TR1	B	0.22	V
SW018	05D0959-003	6/13/2005	REAL	COPPER	2.00	UG/L	TR1	B	0.20	V
SW018	05D0959-003	6/13/2005	REAL	IRON	4270.00	UG/L	TR1		7.30	V
SW018	05D0959-003	6/13/2005	REAL	LEAD	1.00	UG/L	TR1	B	0.62	V
SW018	05D0959-003	6/13/2005	REAL	LITHIUM	13.80	UG/L	TR1	B	0.05	J
SW018	05D0959-003	6/13/2005	REAL	MAGNESIUM	42200.00	UG/L	TR1		10.60	J
SW018	05D0959-003	6/13/2005	REAL	MANGANESE	3210.00	UG/L	TR1		0.05	V
SW018	05D0959-003	6/13/2005	REAL	MERCURY	0.10	UG/L	TR1		0.10	J
SW018	05D0959-003	6/13/2005	REAL	MOLYBDENUM	1.20	UG/L	TR1	B	0.40	V
SW018	05D0959-003	6/13/2005	REAL	NICKEL	3.60	UG/L	TR1	B	0.55	V
SW018	05D0959-003	6/13/2005	REAL	POTASSIUM	3560.00	UG/L	TR1	B	136.00	J
SW018	05D0959-003	6/13/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
SW018	05D0959-003	6/13/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
SW018	05D0959-003	6/13/2005	REAL	SODIUM	218000.00	UG/L	TR1		69.30	J
SW018	05D0959-003	6/13/2005	REAL	STRONTIUM	1190.00	UG/L	TR1		0.02	V
SW018	05D0959-003	6/13/2005	REAL	THALLIUM	2.50	UG/L	TR1	B	2.00	V
SW018	05D0959-003	6/13/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
SW018	05D0959-003	6/13/2005	REAL	VANADIUM	2.20	UG/L	TR1	B	0.15	V
SW018	05D0959-003	6/13/2005	REAL	ZINC	31.90	UG/L	TR1		0.12	UJ
SW018	05D0979-001	6/23/2005	REAL	ALUMINUM	3760.00	UG/L	TR1		5.90	J1
SW018	05D0979-001	6/23/2005	REAL	ANTIMONY	1.30	UG/L	TR1	B	1.00	V1
SW018	05D0979-001	6/23/2005	REAL	ARSENIC	3.30	UG/L	TR1	B	1.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0979-001	6/23/2005	REAL	BARIUM	436.00	UG/L	TR1		0.05	V1
SW018	05D0979-001	6/23/2005	REAL	BERYLLIUM	0.26	UG/L	TR1	B	0.02	V1
SW018	05D0979-001	6/23/2005	REAL	CADMIUM	0.33	UG/L	TR1	B	0.08	J1
SW018	05D0979-001	6/23/2005	REAL	CALCIUM	197000.00	UG/L	TR1		55.50	J1
SW018	05D0979-001	6/23/2005	REAL	CHROMIUM	4.10	UG/L	TR1		0.18	V1
SW018	05D0979-001	6/23/2005	REAL	COBALT	2.80	UG/L	TR1	B	0.22	V1
SW018	05D0979-001	6/23/2005	REAL	COPPER	6.30	UG/L	TR1		0.20	V1
SW018	05D0979-001	6/23/2005	REAL	IRON	12000.00	UG/L	TR1		7.30	V1
SW018	05D0979-001	6/23/2005	REAL	LEAD	7.90	UG/L	TR1		0.62	V1
SW018	05D0979-001	6/23/2005	REAL	LITHIUM	16.80	UG/L	TR1	B	0.05	J1
SW018	05D0979-001	6/23/2005	REAL	MAGNESIUM	43000.00	UG/L	TR1		10.60	J1
SW018	05D0979-001	6/23/2005	REAL	MANGANESE	2120.00	UG/L	TR1		0.05	V1
SW018	05D0979-001	6/23/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW018	05D0979-001	6/23/2005	REAL	MOLYBDENUM	0.43	UG/L	TR1	B	0.40	V1
SW018	05D0979-001	6/23/2005	REAL	NICKEL	5.40	UG/L	TR1	B	0.55	V1
SW018	05D0979-001	6/23/2005	REAL	POTASSIUM	3220.00	UG/L	TR1	B	136.00	J1
SW018	05D0979-001	6/23/2005	REAL	SELENIUM	1.40	UG/L	TR1	B	1.20	V1
SW018	05D0979-001	6/23/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D0979-001	6/23/2005	REAL	SODIUM	189000.00	UG/L	TR1		69.30	J1
SW018	05D0979-001	6/23/2005	REAL	STRONTIUM	1220.00	UG/L	TR1		0.02	V1
SW018	05D0979-001	6/23/2005	REAL	THALLIUM	2.80	UG/L	TR1	B	2.00	J1
SW018	05D0979-001	6/23/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D0979-001	6/23/2005	REAL	VANADIUM	8.70	UG/L	TR1	B	0.15	V1
SW018	05D0979-001	6/23/2005	REAL	ZINC	119.00	UG/L	TR1		0.12	J1
SW018	05D0996-001	7/5/2005	REAL	ALUMINUM	12400.00	UG/L	TR1		35.60	V
SW018	05D0996-001	7/5/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	J
SW018	05D0996-001	7/5/2005	REAL	ARSENIC	5.80	UG/L	TR1		1.10	V
SW018	05D0996-001	7/5/2005	REAL	BARIUM	488.00	UG/L	TR1		0.05	V
SW018	05D0996-001	7/5/2005	REAL	BERYLLIUM	0.51	UG/L	TR1	B	0.02	V
SW018	05D0996-001	7/5/2005	REAL	CADMIUM	0.36	UG/L	TR1	B	0.08	V
SW018	05D0996-001	7/5/2005	REAL	CALCIUM	201000.00	UG/L	TR1		27.80	V
SW018	05D0996-001	7/5/2005	REAL	CHROMIUM	11.60	UG/L	TR1		0.18	V
SW018	05D0996-001	7/5/2005	REAL	COBALT	4.20	UG/L	TR1	B	0.22	V
SW018	05D0996-001	7/5/2005	REAL	COPPER	12.60	UG/L	TR1		0.20	J
SW018	05D0996-001	7/5/2005	REAL	IRON	25200.00	UG/L	TR1		7.30	V
SW018	05D0996-001	7/5/2005	REAL	LEAD	8.00	UG/L	TR1		0.62	V
SW018	05D0996-001	7/5/2005	REAL	LITHIUM	29.50	UG/L	TR1	B	0.05	J

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D0996-001	7/5/2005	REAL	MAGNESIUM	48100.00	UG/L	TR1		63.60	V
SW018	05D0996-001	7/5/2005	REAL	MANGANESE	2530.00	UG/L	TR1		0.05	V
SW018	05D0996-001	7/5/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
SW018	05D0996-001	7/5/2005	REAL	MOLYBDENUM	1.50	UG/L	TR1	B	0.40	V
SW018	05D0996-001	7/5/2005	REAL	NICKEL	10.30	UG/L	TR1	B	0.55	V
SW018	05D0996-001	7/5/2005	REAL	POTASSIUM	4570.00	UG/L	TR1	B	817.00	J
SW018	05D0996-001	7/5/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V
SW018	05D0996-001	7/5/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V
SW018	05D0996-001	7/5/2005	REAL	SODIUM	185000.00	UG/L	TR1		34.60	V
SW018	05D0996-001	7/5/2005	REAL	STRONTIUM	1280.00	UG/L	TR1		0.02	V
SW018	05D0996-001	7/5/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V
SW018	05D0996-001	7/5/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V
SW018	05D0996-001	7/5/2005	REAL	VANADIUM	26.50	UG/L	TR1	B	0.15	V
SW018	05D0996-001	7/5/2005	REAL	ZINC	156.00	UG/L	TR1		0.12	J
SW018	05D1038-001	7/14/2005	REAL	ALUMINUM	84500.00	UG/L	TR1		5.90	V1
SW018	05D1038-001	7/14/2005	REAL	ANTIMONY	1.90	UG/L	TR1	B	1.00	J1
SW018	05D1038-001	7/14/2005	REAL	ARSENIC	21.20	UG/L	TR1		1.10	V1
SW018	05D1038-001	7/14/2005	REAL	BARIUM	496.00	UG/L	TR1		0.05	V1
SW018	05D1038-001	7/14/2005	REAL	BERYLLIUM	3.80	UG/L	TR1		0.02	V1
SW018	05D1038-001	7/14/2005	REAL	CADMIUM	0.74	UG/L	TR1	B	0.08	V1
SW018	05D1038-001	7/14/2005	REAL	CALCIUM	79100.00	UG/L	TR1		4.60	V1
SW018	05D1038-001	7/14/2005	REAL	CHROMIUM	68.90	UG/L	TR1		0.18	V1
SW018	05D1038-001	7/14/2005	REAL	COBALT	19.50	UG/L	TR1	B	0.22	V1
SW018	05D1038-001	7/14/2005	REAL	COPPER	79.40	UG/L	TR1		0.20	V1
SW018	05D1038-001	7/14/2005	REAL	IRON	68600.00	UG/L	TR1		7.30	V1
SW018	05D1038-001	7/14/2005	REAL	LEAD	37.60	UG/L	TR1		0.62	V1
SW018	05D1038-001	7/14/2005	REAL	LITHIUM	69.90	UG/L	TR1	B	0.05	J1
SW018	05D1038-001	7/14/2005	REAL	MAGNESIUM	25000.00	UG/L	TR1	B	10.60	V1
SW018	05D1038-001	7/14/2005	REAL	MANGANESE	1130.00	UG/L	TR1		0.05	V1
SW018	05D1038-001	7/14/2005	REAL	MERCURY	0.23	UG/L	TR1		0.10	J1
SW018	05D1038-001	7/14/2005	REAL	MOLYBDENUM	5.30	UG/L	TR1	B	0.40	V1
SW018	05D1038-001	7/14/2005	REAL	NICKEL	57.00	UG/L	TR1		0.55	V1
SW018	05D1038-001	7/14/2005	REAL	POTASSIUM	13100.00	UG/L	TR1	B	136.00	V1
SW018	05D1038-001	7/14/2005	REAL	SELENIUM	2.10	UG/L	TR1	B	1.20	V1
SW018	05D1038-001	7/14/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW018	05D1038-001	7/14/2005	REAL	SODIUM	109000.00	UG/L	TR1		5.80	V1
SW018	05D1038-001	7/14/2005	REAL	STRONTIUM	459.00	UG/L	TR1		0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D1038-001	7/14/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW018	05D1038-001	7/14/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW018	05D1038-001	7/14/2005	REAL	VANADIUM	152.00	UG/L	TR1		0.15	V1
SW018	05D1038-001	7/14/2005	REAL	ZINC	283.00	UG/L	TR1		0.12	V1
SW018	05D1052-001	8/5/2005	REAL	ALUMINUM	8700.00	UG/L	TR1		6.40	J1
SW018	05D1052-001	8/5/2005	REAL	ANTIMONY	1.40	UG/L	TR1	U	1.40	V1
SW018	05D1052-001	8/5/2005	REAL	ARSENIC	2.60	UG/L	TR1	B	2.20	V1
SW018	05D1052-001	8/5/2005	REAL	BARIUM	430.00	UG/L	TR1		0.20	V1
SW018	05D1052-001	8/5/2005	REAL	BERYLLIUM	0.13	UG/L	TR1	U	0.13	J1
SW018	05D1052-001	8/5/2005	REAL	CADMIUM	0.45	UG/L	TR1	B	0.10	V1
SW018	05D1052-001	8/5/2005	REAL	CALCIUM	210000.00	UG/L	TR1		34.00	V1
SW018	05D1052-001	8/5/2005	REAL	CHROMIUM	7.20	UG/L	TR1		1.20	V1
SW018	05D1052-001	8/5/2005	REAL	COBALT	5.30	UG/L	TR1	B	0.35	V1
SW018	05D1052-001	8/5/2005	REAL	COPPER	17.00	UG/L	TR1		1.40	V1
SW018	05D1052-001	8/5/2005	REAL	IRON	15000.00	UG/L	TR1		13.00	V1
SW018	05D1052-001	8/5/2005	REAL	LEAD	10.00	UG/L	TR1		1.00	V1
SW018	05D1052-001	8/5/2005	REAL	LITHIUM	15.00	UG/L	TR1	B	2.10	UJ1
SW018	05D1052-001	8/5/2005	REAL	MAGNESIUM	50000.00	UG/L	TR1		29.00	V1
SW018	05D1052-001	8/5/2005	REAL	MANGANESE	1200.00	UG/L	TR1		0.34	V1
SW018	05D1052-001	8/5/2005	REAL	MERCURY	0.02	UG/L	TR1	U	0.02	V1
SW018	05D1052-001	8/5/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.93	UJ1
SW018	05D1052-001	8/5/2005	REAL	NICKEL	10.00	UG/L	TR1	B	0.68	V1
SW018	05D1052-001	8/5/2005	REAL	POTASSIUM	5900.00	UG/L	TR1		200.00	V1
SW018	05D1052-001	8/5/2005	REAL	SELENIUM	2.70	UG/L	TR1	U	2.70	V1
SW018	05D1052-001	8/5/2005	REAL	SILVER	0.47	UG/L	TR1	U	0.47	V1
SW018	05D1052-001	8/5/2005	REAL	SODIUM	170000.00	UG/L	TR1		730.00	V1
SW018	05D1052-001	8/5/2005	REAL	STRONTIUM	1200.00	UG/L	TR1		0.10	V1
SW018	05D1052-001	8/5/2005	REAL	THALLIUM	2.60	UG/L	TR1	B	1.50	UJ1
SW018	05D1052-001	8/5/2005	REAL	TIN	2.90	UG/L	TR1	U	2.90	V1
SW018	05D1052-001	8/5/2005	REAL	VANADIUM	17.00	UG/L	TR1	B	1.70	V1
SW018	05D1052-001	8/5/2005	REAL	ZINC	94.00	UG/L	TR1		2.00	V1
SW018	05D1059-001	8/30/2005	REAL	ALUMINUM	991.00	UG/L	TR1		28.60	
SW018	05D1059-001	8/30/2005	REAL	ANTIMONY	0.75	UG/L	TR1	U	0.75	
SW018	05D1059-001	8/30/2005	REAL	ARSENIC	1.70	UG/L	TR1	B	1.20	
SW018	05D1059-001	8/30/2005	REAL	BARIUM	326.00	UG/L	TR1		0.02	
SW018	05D1059-001	8/30/2005	REAL	BERYLLIUM	0.09	UG/L	TR1	B	0.02	
SW018	05D1059-001	8/30/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW018	05D1059-001	8/30/2005	REAL	CALCIUM	189000.00	UG/L	TR1		26.70	
SW018	05D1059-001	8/30/2005	REAL	CHROMIUM	0.83	UG/L	TR1	B	0.18	
SW018	05D1059-001	8/30/2005	REAL	COBALT	0.59	UG/L	TR1	B	0.18	
SW018	05D1059-001	8/30/2005	REAL	COPPER	3.20	UG/L	TR1		0.45	
SW018	05D1059-001	8/30/2005	REAL	IRON	2630.00	UG/L	TR1		2.80	
SW018	05D1059-001	8/30/2005	REAL	LEAD	0.72	UG/L	TR1	U	0.72	
SW018	05D1059-001	8/30/2005	REAL	LITHIUM	14.50	UG/L	TR1	B	0.08	
SW018	05D1059-001	8/30/2005	REAL	MAGNESIUM	43000.00	UG/L	TR1		9.40	
SW018	05D1059-001	8/30/2005	REAL	MANGANESE	395.00	UG/L	TR1		0.05	
SW018	05D1059-001	8/30/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	
SW018	05D1059-001	8/30/2005	REAL	MOLYBDENUM	0.92	UG/L	TR1	B	0.45	
SW018	05D1059-001	8/30/2005	REAL	NICKEL	1.90	UG/L	TR1	B	0.44	
SW018	05D1059-001	8/30/2005	REAL	POTASSIUM	3890.00	UG/L	TR1	B	85.20	
SW018	05D1059-001	8/30/2005	REAL	SELENIUM	1.10	UG/L	TR1	U	1.10	
SW018	05D1059-001	8/30/2005	REAL	SILVER	0.20	UG/L	TR1	U	0.20	
SW018	05D1059-001	8/30/2005	REAL	SODIUM	130000.00	UG/L	TR1		26.10	
SW018	05D1059-001	8/30/2005	REAL	STRONTIUM	1160.00	UG/L	TR1		0.02	
SW018	05D1059-001	8/30/2005	REAL	THALLIUM	1.80	UG/L	TR1	U	1.80	
SW018	05D1059-001	8/30/2005	REAL	TIN	1.30	UG/L	TR1	U	1.30	
SW018	05D1059-001	8/30/2005	REAL	VANADIUM	2.30	UG/L	TR1	B	0.15	
SW018	05D1059-001	8/30/2005	REAL	ZINC	22.10	UG/L	TR1		0.18	
SW021	05D0110-002	10/6/2004	REAL	ALUMINUM	18200.00	UG/L	TR1		7.80	V1
SW021	05D0110-002	10/6/2004	REAL	ANTIMONY	1.40	UG/L	TR1	B	0.70	V1
SW021	05D0110-002	10/6/2004	REAL	ARSENIC	7.50	UG/L	TR1		0.65	V1
SW021	05D0110-002	10/6/2004	REAL	BARIUM	267.00	UG/L	TR1		0.10	V1
SW021	05D0110-002	10/6/2004	REAL	BERYLLIUM	0.84	UG/L	TR1	B	0.02	V1
SW021	05D0110-002	10/6/2004	REAL	CADMIUM	0.40	UG/L	TR1	B	0.08	V1
SW021	05D0110-002	10/6/2004	REAL	CALCIUM	87800.00	UG/L	TR1		7.00	V1
SW021	05D0110-002	10/6/2004	REAL	CHROMIUM	17.50	UG/L	TR1		0.20	V1
SW021	05D0110-002	10/6/2004	REAL	COBALT	4.90	UG/L	TR1	B	0.18	V1
SW021	05D0110-002	10/6/2004	REAL	COPPER	18.50	UG/L	TR1		0.35	V1
SW021	05D0110-002	10/6/2004	REAL	IRON	15800.00	UG/L	TR1		7.00	V1
SW021	05D0110-002	10/6/2004	REAL	LEAD	13.90	UG/L	TR1		0.55	V1
SW021	05D0110-002	10/6/2004	REAL	LITHIUM	19.40	UG/L	TR1	B	0.05	V1
SW021	05D0110-002	10/6/2004	REAL	MAGNESIUM	19200.00	UG/L	TR1		1.70	V1
SW021	05D0110-002	10/6/2004	REAL	MANGANESE	238.00	UG/L	TR1		0.08	V1
SW021	05D0110-002	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW021	05D0110-002	10/6/2004	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.58	V1
SW021	05D0110-002	10/6/2004	REAL	NICKEL	14.70	UG/L	TR1	B	0.30	V1
SW021	05D0110-002	10/6/2004	REAL	POTASSIUM	7120.00	UG/L	TR1		4.70	V1
SW021	05D0110-002	10/6/2004	REAL	SELENIUM	0.97	UG/L	TR1	B	0.92	V1
SW021	05D0110-002	10/6/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
SW021	05D0110-002	10/6/2004	REAL	SODIUM	54800.00	UG/L	TR1	B	1.30	V1
SW021	05D0110-002	10/6/2004	REAL	STRONTIUM	541.00	UG/L	TR1		0.02	V1
SW021	05D0110-002	10/6/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
SW021	05D0110-002	10/6/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
SW021	05D0110-002	10/6/2004	REAL	VANADIUM	46.00	UG/L	TR1		0.18	V1
SW021	05D0110-002	10/6/2004	REAL	ZINC	84.40	UG/L	TR1		0.32	V1
SW021	05D0220-003	10/21/2004	REAL	ALUMINUM	44500.00	UG/L	TR1		7.80	V1
SW021	05D0220-003	10/21/2004	REAL	ANTIMONY	1.40	UG/L	TR1	B	0.70	V1
SW021	05D0220-003	10/21/2004	REAL	ARSENIC	17.60	UG/L	TR1		0.65	V1
SW021	05D0220-003	10/21/2004	REAL	BARIUM	684.00	UG/L	TR1		0.10	V1
SW021	05D0220-003	10/21/2004	REAL	BERYLLIUM	2.30	UG/L	TR1		0.02	V1
SW021	05D0220-003	10/21/2004	REAL	CADMIUM	0.81	UG/L	TR1	B	0.08	V1
SW021	05D0220-003	10/21/2004	REAL	CALCIUM	227000.00	UG/L	TR1		20.40	V1
SW021	05D0220-003	10/21/2004	REAL	CHROMIUM	41.60	UG/L	TR1		0.20	V1
SW021	05D0220-003	10/21/2004	REAL	COBALT	14.90	UG/L	TR1	B	0.18	V1
SW021	05D0220-003	10/21/2004	REAL	COPPER	50.60	UG/L	TR1		0.35	V1
SW021	05D0220-003	10/21/2004	REAL	IRON	41300.00	UG/L	TR1		7.00	V1
SW021	05D0220-003	10/21/2004	REAL	LEAD	37.00	UG/L	TR1		0.55	V1
SW021	05D0220-003	10/21/2004	REAL	LITHIUM	52.20	UG/L	TR1	B	0.05	V1
SW021	05D0220-003	10/21/2004	REAL	MAGNESIUM	50400.00	UG/L	TR1		1.70	V1
SW021	05D0220-003	10/21/2004	REAL	MANGANESE	723.00	UG/L	TR1		0.08	V1
SW021	05D0220-003	10/21/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW021	05D0220-003	10/21/2004	REAL	MOLYBDENUM	3.10	UG/L	TR1	B	0.58	V1
SW021	05D0220-003	10/21/2004	REAL	NICKEL	37.90	UG/L	TR1		0.30	V1
SW021	05D0220-003	10/21/2004	REAL	POTASSIUM	10400.00	UG/L	TR1	B	679.00	V1
SW021	05D0220-003	10/21/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
SW021	05D0220-003	10/21/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
SW021	05D0220-003	10/21/2004	REAL	SODIUM	163000.00	UG/L	TR1		27.20	V1
SW021	05D0220-003	10/21/2004	REAL	STRONTIUM	1410.00	UG/L	TR1		0.02	V1
SW021	05D0220-003	10/21/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
SW021	05D0220-003	10/21/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
SW021	05D0220-003	10/21/2004	REAL	VANADIUM	104.00	UG/L	TR1		0.18	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW021	05D0220-003	10/21/2004	REAL	ZINC	204.00	UG/L	TR1		0.32	V1
SW022	05D0069-002	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	340.00	MG/L	DL1		2.90	V1
SW027	05D0081-001	10/6/2004	REAL	BERYLLIUM	0.20	UG/L	TR1	B	0.02	UJ1
SW027	05D0081-001	10/6/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW027	05D0081-001	10/6/2004	REAL	CHROMIUM	4.30	UG/L	TR1		0.20	V1
SW027	05D0081-001	10/6/2004	REAL	HARDNESS, TOTAL	110.00	MG/L	TR1		2.00	V1
SW027	05D0081-001	10/6/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
SW027	05D0373-002	10/13/2004	REAL	BERYLLIUM	0.07	UG/L	TR1	B	0.02	V1
SW027	05D0373-002	10/13/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW027	05D0373-002	10/13/2004	REAL	CHROMIUM	1.20	UG/L	TR1	B	0.20	V1
SW027	05D0373-002	10/13/2004	REAL	HARDNESS, TOTAL	110.00	MG/L	TR1		2.00	V1
SW027	05D0373-002	10/13/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
SW027	05D0820-002	4/12/2005	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V1
SW027	05D0823-002	4/12/2005	REAL	BERYLLIUM	0.11	UG/L	TR1	B	0.02	V1
SW027	05D0820-002	4/12/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW027	05D0823-002	4/12/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW027	05D0820-002	4/12/2005	REAL	CHROMIUM	2.20	UG/L	TR1		0.10	V1
SW027	05D0823-002	4/12/2005	REAL	CHROMIUM	3.90	UG/L	TR1		0.10	V1
SW027	05D0820-002	4/12/2005	REAL	HARDNESS, TOTAL	220.00	MG/L	TR1		2.00	V
SW027	05D0823-002	4/12/2005	REAL	HARDNESS, TOTAL	190.00	MG/L	TR1		2.00	V
SW027	05D0820-002	4/12/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW027	05D0823-002	4/12/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW027	05D0820-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	22.00	MG/L	TR1		1.10	V
SW027	05D0823-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	29.00	MG/L	TR1		1.10	V
SW027	05D0860-001	4/13/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	V1
SW027	05D0860-001	4/13/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW027	05D0860-001	4/13/2005	REAL	CHROMIUM	1.80	UG/L	TR1	B	0.18	V1
SW027	05D0860-001	4/13/2005	REAL	HARDNESS, TOTAL	200.00	MG/L	TR1		2.00	V
SW027	05D0860-001	4/13/2005	REAL	SILVER_D	0.43	UG/L	TR1		0.22	UJ1
SW027	05D0869-001	4/26/2005	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	UJ
SW027	05D0869-001	4/26/2005	REAL	CADMIUM_D	0.17	UG/L	TR1	B	0.08	UJ
SW027	05D0869-001	4/26/2005	REAL	CHROMIUM	2.10	UG/L	TR1		0.18	UJ
SW027	05D0869-001	4/26/2005	REAL	HARDNESS, TOTAL	240.00	MG/L	TR1		2.00	V1
SW027	05D0869-001	4/26/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V
SW027	05D0869-001	4/26/2005	REAL	TOTAL SUSPENDED SOLIDS	4.20	MG/L	TR1		1.10	V1
SW027	05D0907-001	5/2/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	J
SW027	05D0907-001	5/2/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW027	05D0907-001	5/2/2005	REAL	CHROMIUM	0.33	UG/L	TR1	B	0.18	V
SW027	05D0907-001	5/2/2005	REAL	HARDNESS, TOTAL	340.00	MG/L	TR1		2.00	V1
SW027	05D0907-001	5/2/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V
SW036	05D0699-003	1/24/2005	REAL	ALUMINUM	17.00	UG/L	TR1		2.40	UJ1
SW036	05D0699-003	1/24/2005	REAL	ANTIMONY	1.00	UG/L	TR1	B	0.55	UJ1
SW036	05D0699-003	1/24/2005	REAL	ARSENIC	0.72	UG/L	TR1	U	0.72	V1
SW036	05D0699-003	1/24/2005	REAL	BARIUM	210.00	UG/L	TR1		0.05	V1
SW036	05D0699-003	1/24/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ1
SW036	05D0699-003	1/24/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
SW036	05D0699-003	1/24/2005	REAL	CALCIUM	160000.00	UG/L	TR1		35.60	V1
SW036	05D0699-003	1/24/2005	REAL	CHROMIUM	0.69	UG/L	TR1	B	0.10	UJ1
SW036	05D0699-003	1/24/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
SW036	05D0699-003	1/24/2005	REAL	COPPER	2.20	UG/L	TR1	B	0.12	V1
SW036	05D0699-003	1/24/2005	REAL	IRON	28.00	UG/L	TR1	B	2.10	V1
SW036	05D0699-003	1/24/2005	REAL	LEAD	0.48	UG/L	TR1	U	0.48	V1
SW036	05D0699-003	1/24/2005	REAL	LITHIUM	9.70	UG/L	TR1	B	0.02	V1
SW036	05D0699-003	1/24/2005	REAL	MAGNESIUM	35200.00	UG/L	TR1		1.40	V1
SW036	05D0699-003	1/24/2005	REAL	MANGANESE	7.70	UG/L	TR1	B	0.05	V1
SW036	05D0699-003	1/24/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW036	05D0699-003	1/24/2005	REAL	MOLYBDENUM	1.10	UG/L	TR1	B	0.42	V1
SW036	05D0699-003	1/24/2005	REAL	NICKEL	0.64	UG/L	TR1	B	0.25	UJ1
SW036	05D0699-003	1/24/2005	REAL	POTASSIUM	4470.00	UG/L	TR1	B	2.10	V1
SW036	05D0699-003	1/24/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
SW036	05D0699-003	1/24/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
SW036	05D0699-003	1/24/2005	REAL	SODIUM	64300.00	UG/L	TR1		27.80	V1
SW036	05D0699-003	1/24/2005	REAL	STRONTIUM	901.00	UG/L	TR1		0.02	V1
SW036	05D0699-003	1/24/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW036	05D0699-003	1/24/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
SW036	05D0699-003	1/24/2005	REAL	VANADIUM	0.24	UG/L	TR1	B	0.15	V1
SW036	05D0699-003	1/24/2005	REAL	ZINC	5.50	UG/L	TR1	B	0.12	UJ1
SW036	05D0699-004	2/21/2005	REAL	ALUMINUM	32.80	UG/L	TR1		2.40	UJ1
SW036	05D0699-004	2/21/2005	REAL	ANTIMONY	0.85	UG/L	TR1	B	0.55	UJ1
SW036	05D0699-004	2/21/2005	REAL	ARSENIC	0.99	UG/L	TR1	B	0.72	V1
SW036	05D0699-004	2/21/2005	REAL	BARIUM	255.00	UG/L	TR1		0.05	V1
SW036	05D0699-004	2/21/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	UJ1
SW036	05D0699-004	2/21/2005	REAL	CADMIUM	0.10	UG/L	TR1	U	0.10	V1
SW036	05D0699-004	2/21/2005	REAL	CALCIUM	181000.00	UG/L	TR1		35.60	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW036	05D0699-004	2/21/2005	REAL	CHROMIUM	0.32	UG/L	TR1	B	0.10	UJ1
SW036	05D0699-004	2/21/2005	REAL	COBALT	0.18	UG/L	TR1	U	0.18	V1
SW036	05D0699-004	2/21/2005	REAL	COPPER	1.50	UG/L	TR1	B	0.12	V1
SW036	05D0699-004	2/21/2005	REAL	IRON	46.60	UG/L	TR1	B	2.10	V1
SW036	05D0699-004	2/21/2005	REAL	LEAD	0.94	UG/L	TR1	B	0.48	UJ1
SW036	05D0699-004	2/21/2005	REAL	LITHIUM	12.90	UG/L	TR1	B	0.02	V1
SW036	05D0699-004	2/21/2005	REAL	MAGNESIUM	41800.00	UG/L	TR1		1.40	V1
SW036	05D0699-004	2/21/2005	REAL	MANGANESE	4.70	UG/L	TR1	B	0.05	V1
SW036	05D0699-004	2/21/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW036	05D0699-004	2/21/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.42	V1
SW036	05D0699-004	2/21/2005	REAL	NICKEL	0.94	UG/L	TR1	B	0.25	UJ1
SW036	05D0699-004	2/21/2005	REAL	POTASSIUM	7030.00	UG/L	TR1		2.10	V1
SW036	05D0699-004	2/21/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
SW036	05D0699-004	2/21/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
SW036	05D0699-004	2/21/2005	REAL	SODIUM	81500.00	UG/L	TR1		27.80	V1
SW036	05D0699-004	2/21/2005	REAL	STRONTIUM	1050.00	UG/L	TR1		0.02	V1
SW036	05D0699-004	2/21/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW036	05D0699-004	2/21/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
SW036	05D0699-004	2/21/2005	REAL	VANADIUM	0.52	UG/L	TR1	B	0.15	V1
SW036	05D0699-004	2/21/2005	REAL	ZINC	13.50	UG/L	TR1	B	0.12	V1
SW091	05D0824-001	4/12/2005	DUP	ALUMINUM	11300.00	UG/L	TR1		2.40	V1
SW091	05D0824-002	4/12/2005	REAL	ALUMINUM	11500.00	UG/L	TR1		2.40	V1
SW091	05D0824-001	4/12/2005	DUP	ANTIMONY	0.67	UG/L	TR1	B	0.55	V1
SW091	05D0824-002	4/12/2005	REAL	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
SW091	05D0824-001	4/12/2005	DUP	ARSENIC	3.30	UG/L	TR1	B	0.72	J1
SW091	05D0824-002	4/12/2005	REAL	ARSENIC	3.60	UG/L	TR1	B	0.72	J1
SW091	05D0824-001	4/12/2005	DUP	BARIUM	127.00	UG/L	TR1		0.05	V1
SW091	05D0824-002	4/12/2005	REAL	BARIUM	128.00	UG/L	TR1		0.05	V1
SW091	05D0824-001	4/12/2005	DUP	BERYLLIUM	0.42	UG/L	TR1	B	0.02	V1
SW091	05D0824-002	4/12/2005	REAL	BERYLLIUM	0.43	UG/L	TR1	B	0.02	V1
SW091	05D0824-001	4/12/2005	DUP	CADMIUM	0.12	UG/L	TR1	B	0.10	V1
SW091	05D0824-002	4/12/2005	REAL	CADMIUM	0.19	UG/L	TR1	B	0.10	V1
SW091	05D0824-001	4/12/2005	DUP	CALCIUM	36500.00	UG/L	TR1		35.60	V1
SW091	05D0824-002	4/12/2005	REAL	CALCIUM	36100.00	UG/L	TR1		35.60	V1
SW091	05D0824-001	4/12/2005	DUP	CHROMIUM	17.30	UG/L	TR1		0.10	V1
SW091	05D0824-002	4/12/2005	REAL	CHROMIUM	17.40	UG/L	TR1		0.10	V1
SW091	05D0824-001	4/12/2005	DUP	COBALT	2.20	UG/L	TR1	B	0.18	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW091	05D0824-002	4/12/2005	REAL	COBALT	2.30	UG/L	TR1	B	0.18	V1
SW091	05D0824-001	4/12/2005	DUP	COPPER	10.20	UG/L	TR1		0.12	V1
SW091	05D0824-002	4/12/2005	REAL	COPPER	10.40	UG/L	TR1		0.12	V1
SW091	05D0824-001	4/12/2005	DUP	IRON	7670.00	UG/L	TR1		2.10	V1
SW091	05D0824-002	4/12/2005	REAL	IRON	7720.00	UG/L	TR1		2.10	V1
SW091	05D0824-001	4/12/2005	DUP	LEAD	6.10	UG/L	TR1		0.48	V1
SW091	05D0824-002	4/12/2005	REAL	LEAD	5.90	UG/L	TR1		0.48	V1
SW091	05D0824-001	4/12/2005	DUP	LITHIUM	25.50	UG/L	TR1	B	0.02	J1
SW091	05D0824-002	4/12/2005	REAL	LITHIUM	25.60	UG/L	TR1	B	0.02	J1
SW091	05D0824-001	4/12/2005	DUP	MAGNESIUM	8270.00	UG/L	TR1		1.40	V1
SW091	05D0824-002	4/12/2005	REAL	MAGNESIUM	8330.00	UG/L	TR1		1.40	V1
SW091	05D0824-001	4/12/2005	DUP	MANGANESE	92.30	UG/L	TR1		0.05	V1
SW091	05D0824-002	4/12/2005	REAL	MANGANESE	92.90	UG/L	TR1		0.05	V1
SW091	05D0824-001	4/12/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
SW091	05D0824-002	4/12/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	UJ1
SW091	05D0824-001	4/12/2005	DUP	MOLYBDENUM	1.90	UG/L	TR1	B	0.42	V1
SW091	05D0824-002	4/12/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.42	V1
SW091	05D0824-001	4/12/2005	DUP	NICKEL	11.50	UG/L	TR1	B	0.25	V1
SW091	05D0824-002	4/12/2005	REAL	NICKEL	11.60	UG/L	TR1	B	0.25	V1
SW091	05D0824-001	4/12/2005	DUP	POTASSIUM	10900.00	UG/L	TR1	B	641.00	V1
SW091	05D0824-002	4/12/2005	REAL	POTASSIUM	10700.00	UG/L	TR1	B	641.00	V1
SW091	05D0824-001	4/12/2005	DUP	SELENIUM	1.20	UG/L	TR1	B	1.00	V1
SW091	05D0824-002	4/12/2005	REAL	SELENIUM	1.30	UG/L	TR1	B	1.00	V1
SW091	05D0824-001	4/12/2005	DUP	SILVER	0.12	UG/L	TR1	U	0.12	V1
SW091	05D0824-002	4/12/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	V1
SW091	05D0824-001	4/12/2005	DUP	SODIUM	22100.00	UG/L	TR1	B	27.80	V1
SW091	05D0824-002	4/12/2005	REAL	SODIUM	22500.00	UG/L	TR1	B	27.80	V1
SW091	05D0824-001	4/12/2005	DUP	STRONTIUM	195.00	UG/L	TR1	B	0.02	V1
SW091	05D0824-002	4/12/2005	REAL	STRONTIUM	196.00	UG/L	TR1	B	0.02	V1
SW091	05D0824-001	4/12/2005	DUP	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW091	05D0824-002	4/12/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW091	05D0824-001	4/12/2005	DUP	TIN	1.20	UG/L	TR1	U	1.20	V1
SW091	05D0824-002	4/12/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
SW091	05D0824-001	4/12/2005	DUP	TOTAL SUSPENDED SOLIDS	150.00	MG/L	TR1		1.10	V
SW091	05D0824-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	180.00	MG/L	TR1		1.10	V
SW091	05D0824-001	4/12/2005	DUP	VANADIUM	23.10	UG/L	TR1	B	0.15	V1
SW091	05D0824-002	4/12/2005	REAL	VANADIUM	23.60	UG/L	TR1	B	0.15	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW091	05D0824-001	4/12/2005	DUP	ZINC	45.90	UG/L	TR1		0.12	V1
SW091	05D0824-002	4/12/2005	REAL	ZINC	39.50	UG/L	TR1		0.12	V1
SW091	05D0846-004	4/13/2005	REAL	ALUMINUM	1740.00	UG/L	TR1		35.60	V1
SW091	05D0846-004	4/13/2005	REAL	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
SW091	05D0846-004	4/13/2005	REAL	ARSENIC	2.30	UG/L	TR1	B	1.10	UJ1
SW091	05D0846-004	4/13/2005	REAL	BARIUM	138.00	UG/L	TR1		0.05	V1
SW091	05D0846-004	4/13/2005	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	V1
SW091	05D0846-004	4/13/2005	REAL	CADMIUM	0.19	UG/L	TR1	B	0.08	V1
SW091	05D0846-004	4/13/2005	REAL	CALCIUM	50600.00	UG/L	TR1		27.80	V1
SW091	05D0846-004	4/13/2005	REAL	CHROMIUM	4.70	UG/L	TR1		0.18	V1
SW091	05D0846-004	4/13/2005	REAL	COBALT	0.35	UG/L	TR1	B	0.22	V1
SW091	05D0846-004	4/13/2005	REAL	COPPER	4.30	UG/L	TR1		0.20	V1
SW091	05D0846-004	4/13/2005	REAL	IRON	1190.00	UG/L	TR1		5.70	V1
SW091	05D0846-004	4/13/2005	REAL	LEAD	1.10	UG/L	TR1	B	0.62	V1
SW091	05D0846-004	4/13/2005	REAL	LITHIUM	27.40	UG/L	TR1	B	0.05	J1
SW091	05D0846-004	4/13/2005	REAL	MAGNESIUM	10200.00	UG/L	TR1	B	63.60	V1
SW091	05D0846-004	4/13/2005	REAL	MANGANESE	26.00	UG/L	TR1		0.05	V1
SW091	05D0846-004	4/13/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW091	05D0846-004	4/13/2005	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.40	V1
SW091	05D0846-004	4/13/2005	REAL	NICKEL	2.80	UG/L	TR1	B	0.55	V1
SW091	05D0846-004	4/13/2005	REAL	POTASSIUM	10400.00	UG/L	TR1	B	817.00	J1
SW091	05D0846-004	4/13/2005	REAL	SELENIUM	1.60	UG/L	TR1	B	1.20	V1
SW091	05D0846-004	4/13/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW091	05D0846-004	4/13/2005	REAL	SODIUM	28400.00	UG/L	TR1	B	34.60	V1
SW091	05D0846-004	4/13/2005	REAL	STRONTIUM	289.00	UG/L	TR1		0.02	V1
SW091	05D0846-004	4/13/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW091	05D0846-004	4/13/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW091	05D0846-004	4/13/2005	REAL	TOTAL SUSPENDED SOLIDS	12.00	MG/L	TR1		1.10	V1
SW091	05D0846-004	4/13/2005	REAL	VANADIUM	4.90	UG/L	TR1	B	0.15	V1
SW091	05D0846-004	4/13/2005	REAL	ZINC	12.30	UG/L	TR1	B	0.12	V1
SW091	05D0890-001	5/11/2005	REAL	ALUMINUM	524.00	UG/L	TR1		6.20	V1
SW091	05D0890-002	5/11/2005	DUP	ALUMINUM	585.00	UG/L	TR1		6.20	V1
SW091	05D0890-001	5/11/2005	REAL	ANTIMONY	1.30	UG/L	TR1	B	1.00	UJ1
SW091	05D0890-002	5/11/2005	DUP	ANTIMONY	1.00	UG/L	TR1	U	1.00	V1
SW091	05D0890-001	5/11/2005	REAL	ARSENIC	3.00	UG/L	TR1	B	1.10	J1
SW091	05D0890-002	5/11/2005	DUP	ARSENIC	2.20	UG/L	TR1	B	1.10	J1
SW091	05D0890-001	5/11/2005	REAL	BARIUM	216.00	UG/L	TR1		0.05	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW091	05D0890-002	5/11/2005	DUP	BARIUM	222.00	UG/L	TR1		0.05	V1
SW091	05D0890-001	5/11/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
SW091	05D0890-002	5/11/2005	DUP	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
SW091	05D0890-001	5/11/2005	REAL	CADMIUM	0.13	UG/L	TR1	B	0.08	UJ1
SW091	05D0890-002	5/11/2005	DUP	CADMIUM	0.17	UG/L	TR1	B	0.08	UJ1
SW091	05D0890-001	5/11/2005	REAL	CALCIUM	88200.00	UG/L	TR1		1.60	V1
SW091	05D0890-002	5/11/2005	DUP	CALCIUM	91000.00	UG/L	TR1		1.60	V1
SW091	05D0890-001	5/11/2005	REAL	CHROMIUM	1.10	UG/L	TR1	B	0.18	V1
SW091	05D0890-002	5/11/2005	DUP	CHROMIUM	1.30	UG/L	TR1	B	0.18	V1
SW091	05D0890-001	5/11/2005	REAL	COBALT	0.37	UG/L	TR1	B	0.22	V1
SW091	05D0890-002	5/11/2005	DUP	COBALT	0.47	UG/L	TR1	B	0.22	V1
SW091	05D0890-001	5/11/2005	REAL	COPPER	2.10	UG/L	TR1	B	0.20	V1
SW091	05D0890-002	5/11/2005	DUP	COPPER	2.10	UG/L	TR1	B	0.20	V1
SW091	05D0890-001	5/11/2005	REAL	IRON	403.00	UG/L	TR1		7.30	V1
SW091	05D0890-002	5/11/2005	DUP	IRON	425.00	UG/L	TR1		7.30	V1
SW091	05D0890-001	5/11/2005	REAL	LEAD	0.62	UG/L	TR1	U	0.62	J1
SW091	05D0890-002	5/11/2005	DUP	LEAD	0.62	UG/L	TR1	U	0.62	J1
SW091	05D0890-001	5/11/2005	REAL	LITHIUM	33.20	UG/L	TR1	B	0.05	J1
SW091	05D0890-002	5/11/2005	DUP	LITHIUM	34.20	UG/L	TR1	B	0.05	J1
SW091	05D0890-001	5/11/2005	REAL	MAGNESIUM	19900.00	UG/L	TR1		1.70	V1
SW091	05D0890-002	5/11/2005	DUP	MAGNESIUM	20500.00	UG/L	TR1		1.70	V1
SW091	05D0890-001	5/11/2005	REAL	MANGANESE	39.50	UG/L	TR1		0.05	J1
SW091	05D0890-002	5/11/2005	DUP	MANGANESE	40.90	UG/L	TR1		0.05	J1
SW091	05D0890-001	5/11/2005	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW091	05D0890-002	5/11/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW091	05D0890-001	5/11/2005	REAL	MOLYBDENUM	2.20	UG/L	TR1	B	0.40	V1
SW091	05D0890-002	5/11/2005	DUP	MOLYBDENUM	2.00	UG/L	TR1	B	0.40	V1
SW091	05D0890-001	5/11/2005	REAL	NICKEL	2.60	UG/L	TR1	B	0.55	V1
SW091	05D0890-002	5/11/2005	DUP	NICKEL	2.70	UG/L	TR1	B	0.55	V1
SW091	05D0890-001	5/11/2005	REAL	POTASSIUM	10100.00	UG/L	TR1	B	817.00	J1
SW091	05D0890-002	5/11/2005	DUP	POTASSIUM	10100.00	UG/L	TR1	B	817.00	J1
SW091	05D0890-001	5/11/2005	REAL	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW091	05D0890-002	5/11/2005	DUP	SELENIUM	1.20	UG/L	TR1	U	1.20	V1
SW091	05D0890-001	5/11/2005	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW091	05D0890-002	5/11/2005	DUP	SILVER	0.22	UG/L	TR1	U	0.22	V1
SW091	05D0890-001	5/11/2005	REAL	SODIUM	46900.00	UG/L	TR1		34.60	J1
SW091	05D0890-002	5/11/2005	DUP	SODIUM	47700.00	UG/L	TR1		34.60	J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW091	05D0890-001	5/11/2005	REAL	STRONTIUM	549.00	UG/L	TR1		0.02	V1
SW091	05D0890-002	5/11/2005	DUP	STRONTIUM	564.00	UG/L	TR1		0.02	V1
SW091	05D0890-001	5/11/2005	REAL	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW091	05D0890-002	5/11/2005	DUP	THALLIUM	2.00	UG/L	TR1	U	2.00	V1
SW091	05D0890-001	5/11/2005	REAL	TIN	1.40	UG/L	TR1	U	1.40	V1
SW091	05D0890-002	5/11/2005	DUP	TIN	1.40	UG/L	TR1	U	1.40	V1
SW091	05D0890-001	5/11/2005	REAL	TOTAL SUSPENDED SOLIDS	26.00	MG/L	TR1		1.10	V1
SW091	05D0890-002	5/11/2005	DUP	TOTAL SUSPENDED SOLIDS	26.00	MG/L	TR1		1.10	V1
SW091	05D0890-001	5/11/2005	REAL	VANADIUM	2.20	UG/L	TR1	B	0.15	V1
SW091	05D0890-002	5/11/2005	DUP	VANADIUM	2.20	UG/L	TR1	B	0.15	V1
SW091	05D0890-001	5/11/2005	REAL	ZINC	15.40	UG/L	TR1	B	0.12	UJ1
SW091	05D0890-002	5/11/2005	DUP	ZINC	71.70	UG/L	TR1		0.12	V1
SW093	05D0060-012	10/4/2004	REAL	BERYLLIUM	1.30	UG/L	TR1		0.02	V1
SW093	05D0060-012	10/4/2004	REAL	CADMIUM_D	0.14	UG/L	TR1	B	0.08	V1
SW093	05D0060-012	10/4/2004	REAL	CHROMIUM	27.50	UG/L	TR1		0.15	V1
SW093	05D0060-012	10/4/2004	REAL	HARDNESS, TOTAL	130.00	MG/L	TR1		2.00	V1
SW093	05D0060-012	10/4/2004	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0060-012	10/4/2004	REAL	TOTAL SUSPENDED SOLIDS	140.00	MG/L	DL1		2.20	V1
SW093	05D0081-002	10/6/2004	REAL	BERYLLIUM	0.60	UG/L	TR1	B	0.02	V1
SW093	05D0081-002	10/6/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0081-002	10/6/2004	REAL	CHROMIUM	13.00	UG/L	TR1		0.20	V1
SW093	05D0081-002	10/6/2004	REAL	HARDNESS, TOTAL	250.00	MG/L	TR1		2.00	V1
SW093	05D0081-002	10/6/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
SW093	05D0155-001	10/13/2004	REAL	BERYLLIUM	0.62	UG/L	TR1	B	0.02	V1
SW093	05D0155-002	10/13/2004	DUP	BERYLLIUM	0.62	UG/L	TR1	B	0.02	V1
SW093	05D0155-001	10/13/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0155-002	10/13/2004	DUP	CADMIUM_D	0.10	UG/L	TR1	B	0.08	V1
SW093	05D0155-001	10/13/2004	REAL	CHROMIUM	15.10	UG/L	TR1		0.20	V1
SW093	05D0155-002	10/13/2004	DUP	CHROMIUM	14.70	UG/L	TR1		0.20	V1
SW093	05D0155-001	10/13/2004	REAL	HARDNESS, TOTAL	500.00	MG/L	TR1		2.00	V1
SW093	05D0155-002	10/13/2004	DUP	HARDNESS, TOTAL	480.00	MG/L	TR1		2.00	V1
SW093	05D0155-001	10/13/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
SW093	05D0155-002	10/13/2004	DUP	SILVER_D	0.56	UG/L	TR1		0.25	V1
SW093	05D0172-004	11/2/2004	REAL	BERYLLIUM	1.30	UG/L	TR1		0.02	V
SW093	05D0172-004	11/2/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
SW093	05D0172-004	11/2/2004	REAL	CHROMIUM	25.30	UG/L	TR1		0.20	V
SW093	05D0172-004	11/2/2004	REAL	HARDNESS, TOTAL	400.00	MG/L	TR1		2.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW093	05D0172-004	11/2/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V
SW093	05D0248-002	11/15/2004	REAL	BERYLLIUM	0.10	UG/L	TR1	B	0.02	V
SW093	05D0248-003	11/15/2004	DUP	BERYLLIUM	0.10	UG/L	TR1	B	0.02	V
SW093	05D0248-002	11/15/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	J
SW093	05D0248-003	11/15/2004	DUP	CADMIUM_D	0.08	UG/L	TR1	B	0.08	J
SW093	05D0248-002	11/15/2004	REAL	CHROMIUM	1.70	UG/L	TR1	B	0.20	V
SW093	05D0248-003	11/15/2004	DUP	CHROMIUM	1.70	UG/L	TR1	B	0.20	V
SW093	05D0248-002	11/15/2004	REAL	HARDNESS, TOTAL	480.00	MG/L	TR1		2.00	V1
SW093	05D0248-003	11/15/2004	DUP	HARDNESS, TOTAL	500.00	MG/L	TR1		2.00	V1
SW093	05D0248-002	11/15/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V
SW093	05D0248-003	11/15/2004	DUP	SILVER_D	0.25	UG/L	TR1	U	0.25	V
SW093	05D0315-001	12/1/2004	REAL	BERYLLIUM	0.08	UG/L	TR1	B	0.02	V1
SW093	05D0315-001	12/1/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0315-001	12/1/2004	REAL	CHROMIUM	1.00	UG/L	TR1	B	0.20	V1
SW093	05D0315-001	12/1/2004	REAL	HARDNESS, TOTAL	480.00	MG/L	TR1		2.00	V
SW093	05D0315-001	12/1/2004	REAL	SILVER_D	0.25	UG/L	TR1	U	0.25	V1
SW093	05D0435-001	12/13/2004	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	V1
SW093	05D0435-001	12/13/2004	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0435-001	12/13/2004	REAL	CHROMIUM	0.27	UG/L	TR1	B	0.20	V1
SW093	05D0435-001	12/13/2004	REAL	HARDNESS, TOTAL	530.00	MG/L	TR1		2.00	V1
SW093	05D0435-001	12/13/2004	REAL	SILVER_D	0.26	UG/L	TR1	B	0.25	UJ1
SW093	05D0484-001	1/11/2005	REAL	BERYLLIUM	0.04	UG/L	TR1	B	0.02	V1
SW093	05D0484-001	1/11/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0484-001	1/11/2005	REAL	CHROMIUM	1.10	UG/L	TR1	B	0.10	V1
SW093	05D0484-001	1/11/2005	REAL	HARDNESS, TOTAL	560.00	MG/L	TR1		2.00	V1
SW093	05D0484-001	1/11/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	J1
SW093	05D0498-001	1/24/2005	REAL	BERYLLIUM	0.31	UG/L	TR1	B	0.02	V1
SW093	05D0498-001	1/24/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0498-001	1/24/2005	REAL	CHROMIUM	5.50	UG/L	TR1		0.10	V1
SW093	05D0498-001	1/24/2005	REAL	HARDNESS, TOTAL	570.00	MG/L	TR1		2.00	V1
SW093	05D0498-001	1/24/2005	REAL	SILVER_D	0.28	UG/L	TR1	B	0.12	J1
SW093	05D0559-001	2/1/2005	REAL	BERYLLIUM	0.05	UG/L	TR1	B	0.02	V1
SW093	05D0559-001	2/1/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0559-001	2/1/2005	REAL	CHROMIUM	0.95	UG/L	TR1	B	0.10	V1
SW093	05D0559-001	2/1/2005	REAL	HARDNESS, TOTAL	520.00	MG/L	TR1		2.00	V
SW093	05D0559-001	2/1/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	J1
SW093	05D0633-001	2/14/2005	REAL	BERYLLIUM	0.23	UG/L	TR1	B	0.02	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW093	05D0633-001	2/14/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0633-001	2/14/2005	REAL	CHROMIUM	5.70	UG/L	TR1		0.10	UJ1
SW093	05D0633-001	2/14/2005	REAL	HARDNESS, TOTAL	590.00	MG/L	DL1		10.00	V
SW093	05D0633-001	2/14/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW093	05D0698-001	3/3/2005	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	UJ1
SW093	05D0698-001	3/3/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0698-001	3/3/2005	REAL	CHROMIUM	1.50	UG/L	TR1	B	0.10	V1
SW093	05D0698-001	3/3/2005	REAL	HARDNESS, TOTAL	530.00	MG/L	TR1		2.00	V1
SW093	05D0698-001	3/3/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW093	05D0820-003	3/21/2005	REAL	BERYLLIUM	0.14	UG/L	TR1	B	0.02	V1
SW093	05D0820-003	3/21/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0820-003	3/21/2005	REAL	CHROMIUM	4.20	UG/L	TR1		0.10	V1
SW093	05D0820-003	3/21/2005	REAL	HARDNESS, TOTAL	400.00	MG/L	TR1		2.00	V
SW093	05D0820-003	3/21/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW093	05D0825-002	4/12/2005	REAL	BERYLLIUM	0.16	UG/L	TR1	B	0.02	V1
SW093	05D0825-002	4/12/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D0825-002	4/12/2005	REAL	CHROMIUM	4.30	UG/L	TR1		0.10	V1
SW093	05D0825-002	4/12/2005	REAL	HARDNESS, TOTAL	230.00	MG/L	TR1		2.00	V
SW093	05D0825-002	4/12/2005	REAL	SILVER_D	0.12	UG/L	TR1	U	0.12	V1
SW093	05D0825-002	4/12/2005	REAL	TOTAL SUSPENDED SOLIDS	22.00	MG/L	TR1		1.10	V
SW093	05D0853-001	4/13/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V
SW093	05D0853-001	4/13/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
SW093	05D0853-001	4/13/2005	REAL	CHROMIUM	0.31	UG/L	TR1	B	0.18	UJ
SW093	05D0853-001	4/13/2005	REAL	HARDNESS, TOTAL	250.00	MG/L	TR1		2.00	V
SW093	05D0853-001	4/13/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V
SW093	05D0856-007	4/20/2005	REAL	BERYLLIUM	0.06	UG/L	TR1		0.02	V1
SW093	05D0856-007	4/20/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0856-007	4/20/2005	REAL	CHROMIUM	1.30	UG/L	TR1		0.18	V1
SW093	05D0856-007	4/20/2005	REAL	HARDNESS, TOTAL	280.00	MG/L	TR1		2.00	V1
SW093	05D0856-007	4/20/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0856-007	4/20/2005	REAL	TOTAL SUSPENDED SOLIDS	8.60	MG/L	TR1		1.10	J1
SW093	05D0868-001	4/26/2005	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	UJ1
SW093	05D0868-001	4/26/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0868-001	4/26/2005	REAL	CHROMIUM	2.00	UG/L	TR1	B	0.18	UJ1
SW093	05D0868-001	4/26/2005	REAL	HARDNESS, TOTAL	270.00	MG/L	TR1		2.00	V1
SW093	05D0868-001	4/26/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0868-001	4/26/2005	REAL	TOTAL SUSPENDED SOLIDS	4.00	MG/L	TR1	U	1.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW093	05D0875-001	4/30/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	V1
SW093	05D0875-001	4/30/2005	REAL	CADMIUM_D	0.12	UG/L	TR1	B	0.08	UJ1
SW093	05D0875-001	4/30/2005	REAL	CHROMIUM	0.54	UG/L	TR1	B	0.18	V1
SW093	05D0875-001	4/30/2005	REAL	HARDNESS, TOTAL	290.00	MG/L	TR1		2.00	V1
SW093	05D0875-001	4/30/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0875-001	4/30/2005	REAL	TOTAL SUSPENDED SOLIDS	4.00	MG/L	TR1	U	1.10	V1
SW093	05D0891-005	5/5/2005	REAL	BERYLLIUM	0.02	UG/L	TR1	U	0.02	J1
SW093	05D0891-005	5/5/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0891-005	5/5/2005	REAL	CHROMIUM	0.87	UG/L	TR1	B	0.18	V1
SW093	05D0891-005	5/5/2005	REAL	HARDNESS, TOTAL	280.00	MG/L	TR1		2.00	V1
SW093	05D0891-005	5/5/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0930-001	5/12/2005	REAL	BERYLLIUM	0.06	UG/L	TR1	B	0.02	V1
SW093	05D0930-001	5/12/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0930-001	5/12/2005	REAL	CHROMIUM	2.00	UG/L	TR1	B	0.17	V1
SW093	05D0930-001	5/12/2005	REAL	HARDNESS, TOTAL	270.00	MG/L	TR1		2.00	V1
SW093	05D0930-001	5/12/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.18	V1
SW093	05D0932-003	6/1/2005	REAL	BERYLLIUM	0.07	UG/L	TR1	B	0.02	V1
SW093	05D0932-003	6/1/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	B	0.08	V1
SW093	05D0932-003	6/1/2005	REAL	CHROMIUM	2.10	UG/L	TR1		0.17	V1
SW093	05D0932-003	6/1/2005	REAL	HARDNESS, TOTAL	280.00	MG/L	TR1		2.00	V1
SW093	05D0932-003	6/1/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D0932-003	6/1/2005	REAL	TOTAL SUSPENDED SOLIDS	41.00	MG/L	TR1		1.10	V1
SW093	05D0949-002	6/6/2005	REAL	BERYLLIUM	0.17	UG/L	TR1	B	0.02	V1
SW093	05D0949-002	6/6/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D0949-002	6/6/2005	REAL	CHROMIUM	3.00	UG/L	TR1		0.18	V1
SW093	05D0949-002	6/6/2005	REAL	HARDNESS, TOTAL	230.00	MG/L	TR1		2.00	V1
SW093	05D0949-002	6/6/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	J1
SW093	05D0949-002	6/6/2005	REAL	TOTAL SUSPENDED SOLIDS	93.00	MG/L	TR1		1.10	V1
SW093	05D0959-002	6/11/2005	REAL	BERYLLIUM	0.03	UG/L	TR1	B	0.02	V
SW093	05D0959-002	6/11/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V
SW093	05D0959-002	6/11/2005	REAL	CHROMIUM	0.80	UG/L	TR1	B	0.18	V
SW093	05D0959-002	6/11/2005	REAL	HARDNESS, TOTAL	250.00	MG/L	TR1		2.00	V1
SW093	05D0959-002	6/11/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V
SW093	05D1038-003	6/22/2005	REAL	BERYLLIUM	0.26	UG/L	TR1	B	0.02	UJ1
SW093	05D1038-003	6/22/2005	REAL	CADMIUM_D	0.08	UG/L	TR1	U	0.08	V1
SW093	05D1038-003	6/22/2005	REAL	CHROMIUM	4.00	UG/L	TR1		0.18	V1
SW093	05D1038-003	6/22/2005	REAL	HARDNESS, TOTAL	330.00	MG/L	TR1		2.00	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW093	05D1038-003	6/22/2005	REAL	SILVER_D	0.22	UG/L	TR1	U	0.22	V1
SW093	05D1056-001	8/5/2005	REAL	BERYLLIUM	0.10	UG/L	TR1	B	0.02	V1
SW093	05D1056-001	8/5/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D1056-001	8/5/2005	REAL	CHROMIUM	1.40	UG/L	TR1	B	0.18	V1
SW093	05D1056-001	8/5/2005	REAL	HARDNESS, TOTAL	320.00	MG/L	TR1		2.00	V1
SW093	05D1056-001	8/5/2005	REAL	SILVER_D	0.20	UG/L	TR1	U	0.20	V1
SW093	05D1062-001	9/1/2005	REAL	BERYLLIUM	0.13	UG/L	TR1	U	0.13	J1
SW093	05D1062-001	9/1/2005	REAL	CADMIUM_D	0.10	UG/L	TR1	U	0.10	V1
SW093	05D1062-001	9/1/2005	REAL	CHROMIUM	1.20	UG/L	TR1	U	1.20	V1
SW093	05D1062-001	9/1/2005	REAL	HARDNESS, TOTAL	590.00	MG/L	DL1		10.00	V
SW093	05D1062-001	9/1/2005	REAL	SILVER_D	0.47	UG/L	TR1	U	0.47	V1
SW093	06D0003-002	9/22/2005	REAL	BERYLLIUM	0.18	UG/L	TR1	U		
SW093	06D0003-002	9/22/2005	REAL	CADMIUM_D	0.16	UG/L	TR1	U		
SW093	06D0003-002	9/22/2005	REAL	CHROMIUM	1.50	UG/L	TR1	U		
SW093	06D0003-002	9/22/2005	REAL	HARDNESS, TOTAL	370.00	MG/L	TR1			
SW093	06D0003-002	9/22/2005	REAL	SILVER_D	0.38	UG/L	TR1	U		
SW119	05D0069-003	10/6/2004	REAL	ALUMINUM	24100.00	UG/L	TR1		2.00	V
SW119	05D0069-003	10/6/2004	REAL	ANTIMONY	2.00	UG/L	TR1	B	0.75	V
SW119	05D0069-003	10/6/2004	REAL	ARSENIC	7.70	UG/L	TR1		0.90	V
SW119	05D0069-003	10/6/2004	REAL	BARIUM	158.00	UG/L	TR1		0.05	V
SW119	05D0069-003	10/6/2004	REAL	BERYLLIUM	1.00	UG/L	TR1		0.02	V
SW119	05D0069-003	10/6/2004	REAL	CADMIUM	0.46	UG/L	TR1	B	0.08	V
SW119	05D0069-003	10/6/2004	REAL	CALCIUM	27800.00	UG/L	TR1		1.70	V
SW119	05D0069-003	10/6/2004	REAL	CHROMIUM	21.80	UG/L	TR1		0.15	V
SW119	05D0069-003	10/6/2004	REAL	COBALT	6.00	UG/L	TR1	B	0.20	V
SW119	05D0069-003	10/6/2004	REAL	COPPER	21.80	UG/L	TR1		0.12	V
SW119	05D0069-003	10/6/2004	REAL	IRON	18300.00	UG/L	TR1		5.70	V
SW119	05D0069-003	10/6/2004	REAL	LEAD	13.20	UG/L	TR1		0.48	V
SW119	05D0069-003	10/6/2004	REAL	LITHIUM	33.00	UG/L	TR1	B	0.02	V
SW119	05D0069-003	10/6/2004	REAL	MAGNESIUM	7680.00	UG/L	TR1		1.60	V
SW119	05D0069-003	10/6/2004	REAL	MANGANESE	200.00	UG/L	TR1		0.02	V
SW119	05D0069-003	10/6/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V
SW119	05D0069-003	10/6/2004	REAL	MOLYBDENUM	1.50	UG/L	TR1	B	0.32	V
SW119	05D0069-003	10/6/2004	REAL	NICKEL	18.50	UG/L	TR1	B	0.30	V
SW119	05D0069-003	10/6/2004	REAL	POTASSIUM	9250.00	UG/L	TR1		8.70	V
SW119	05D0069-003	10/6/2004	REAL	SELENIUM	1.20	UG/L	TR1	B	0.98	V
SW119	05D0069-003	10/6/2004	REAL	SILVER	0.22	UG/L	TR1	U	0.22	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW119	05D0069-003	10/6/2004	REAL	SODIUM	55300.00	UG/L	TR1	B	6.90	V
SW119	05D0069-003	10/6/2004	REAL	STRONTIUM	177.00	UG/L	TR1	B	0.02	V
SW119	05D0069-003	10/6/2004	REAL	THALLIUM	0.98	UG/L	TR1	U	0.98	V
SW119	05D0069-003	10/6/2004	REAL	TIN	1.00	UG/L	TR1	U	1.00	V
SW119	05D0069-003	10/6/2004	REAL	TOTAL SUSPENDED SOLIDS	260.00	MG/L	DL1		4.40	V1
SW119	05D0069-003	10/6/2004	REAL	VANADIUM	52.30	UG/L	TR1		0.15	V
SW119	05D0069-003	10/6/2004	REAL	ZINC	81.50	UG/L	TR1		0.10	V
SW119	05D0081-005	10/13/2004	REAL	ALUMINUM	10700.00	UG/L	TR1		7.80	V1
SW119	05D0081-005	10/13/2004	REAL	ANTIMONY	1.40	UG/L	TR1	B	0.70	V1
SW119	05D0081-005	10/13/2004	REAL	ARSENIC	5.30	UG/L	TR1		0.65	V1
SW119	05D0081-005	10/13/2004	REAL	BARIUM	84.60	UG/L	TR1	B	0.10	V1
SW119	05D0081-005	10/13/2004	REAL	BERYLLIUM	0.47	UG/L	TR1	B	0.02	V1
SW119	05D0081-005	10/13/2004	REAL	CADMIUM	0.34	UG/L	TR1	B	0.08	V1
SW119	05D0081-005	10/13/2004	REAL	CALCIUM	18300.00	UG/L	TR1		7.00	V1
SW119	05D0081-005	10/13/2004	REAL	CHROMIUM	10.40	UG/L	TR1		0.20	V1
SW119	05D0081-005	10/13/2004	REAL	COBALT	2.80	UG/L	TR1	B	0.18	V1
SW119	05D0081-005	10/13/2004	REAL	COPPER	12.50	UG/L	TR1		0.35	V1
SW119	05D0081-005	10/13/2004	REAL	IRON	7950.00	UG/L	TR1		7.00	V1
SW119	05D0081-005	10/13/2004	REAL	LEAD	6.60	UG/L	TR1		0.55	V1
SW119	05D0081-005	10/13/2004	REAL	LITHIUM	20.60	UG/L	TR1	B	0.05	V1
SW119	05D0081-005	10/13/2004	REAL	MAGNESIUM	5000.00	UG/L	TR1		1.70	V1
SW119	05D0081-005	10/13/2004	REAL	MANGANESE	82.00	UG/L	TR1		0.08	V1
SW119	05D0081-005	10/13/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW119	05D0081-005	10/13/2004	REAL	MOLYBDENUM	2.00	UG/L	TR1	B	0.58	V1
SW119	05D0081-005	10/13/2004	REAL	NICKEL	8.40	UG/L	TR1	B	0.30	V1
SW119	05D0081-005	10/13/2004	REAL	POTASSIUM	6780.00	UG/L	TR1		4.70	V1
SW119	05D0081-005	10/13/2004	REAL	SELENIUM	0.92	UG/L	TR1	U	0.92	V1
SW119	05D0081-005	10/13/2004	REAL	SILVER	0.25	UG/L	TR1	U	0.25	V1
SW119	05D0081-005	10/13/2004	REAL	SODIUM	42400.00	UG/L	TR1	B	15.30	V1
SW119	05D0081-005	10/13/2004	REAL	STRONTIUM	126.00	UG/L	TR1	B	0.02	V1
SW119	05D0081-005	10/13/2004	REAL	THALLIUM	1.20	UG/L	TR1	U	1.20	V1
SW119	05D0081-005	10/13/2004	REAL	TIN	0.70	UG/L	TR1	U	0.70	V1
SW119	05D0081-005	10/13/2004	REAL	TOTAL SUSPENDED SOLIDS	69.00	MG/L	DL1		1.10	V1
SW119	05D0081-005	10/13/2004	REAL	VANADIUM	24.50	UG/L	TR1	B	0.18	V1
SW119	05D0081-005	10/13/2004	REAL	ZINC	47.50	UG/L	TR1		0.32	V1
SW120	05D0479-003	10/13/2004	REAL	ALUMINUM	5990.00	UG/L	TR1		31.20	V1
SW120	05D0479-003	10/13/2004	REAL	ANTIMONY	1.30	UG/L	TR1	B	0.55	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW120	05D0479-003	10/13/2004	REAL	ARSENIC	3.60	UG/L	TR1	B	0.72	V1
SW120	05D0479-003	10/13/2004	REAL	BARIUM	116.00	UG/L	TR1		0.05	V1
SW120	05D0479-003	10/13/2004	REAL	BERYLLIUM	0.39	UG/L	TR1	B	0.02	V1
SW120	05D0479-003	10/13/2004	REAL	CADMIUM	0.14	UG/L	TR1	B	0.10	V1
SW120	05D0479-003	10/13/2004	REAL	CALCIUM	60700.00	UG/L	TR1		35.60	V1
SW120	05D0479-003	10/13/2004	REAL	CHROMIUM	22.20	UG/L	TR1		0.10	V1
SW120	05D0479-003	10/13/2004	REAL	COBALT	2.00	UG/L	TR1	B	0.18	V1
SW120	05D0479-003	10/13/2004	REAL	COPPER	6.80	UG/L	TR1		0.12	J1
SW120	05D0479-003	10/13/2004	REAL	IRON	4480.00	UG/L	TR1		2.10	V1
SW120	05D0479-003	10/13/2004	REAL	LEAD	3.20	UG/L	TR1		0.48	V1
SW120	05D0479-003	10/13/2004	REAL	LITHIUM	23.90	UG/L	TR1	B	0.02	V1
SW120	05D0479-003	10/13/2004	REAL	MAGNESIUM	11300.00	UG/L	TR1		1.40	V1
SW120	05D0479-003	10/13/2004	REAL	MANGANESE	73.00	UG/L	TR1		0.05	V1
SW120	05D0479-003	10/13/2004	REAL	MERCURY	0.10	UG/L	TR1	U	0.10	R1
SW120	05D0479-003	10/13/2004	REAL	MOLYBDENUM	7.50	UG/L	TR1	B	0.42	V1
SW120	05D0479-003	10/13/2004	REAL	NICKEL	22.00	UG/L	TR1		0.25	V1
SW120	05D0479-003	10/13/2004	REAL	POTASSIUM	7400.00	UG/L	TR1	B	641.00	J1
SW120	05D0479-003	10/13/2004	REAL	SELENIUM	1.10	UG/L	TR1	B	1.00	UJ1
SW120	05D0479-003	10/13/2004	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
SW120	05D0479-003	10/13/2004	REAL	SODIUM	86200.00	UG/L	TR1		27.80	V1
SW120	05D0479-003	10/13/2004	REAL	STRONTIUM	368.00	UG/L	TR1		0.02	V1
SW120	05D0479-003	10/13/2004	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW120	05D0479-003	10/13/2004	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1
SW120	05D0479-003	10/13/2004	REAL	VANADIUM	12.60	UG/L	TR1	B	0.15	V1
SW120	05D0479-003	10/13/2004	REAL	ZINC	36.10	UG/L	TR1		0.12	V1
SW120	05D0592-002	2/23/2005	REAL	ALUMINUM	3590.00	UG/L	TR1		2.40	V1
SW120	05D0592-003	2/23/2005	DUP	ALUMINUM	3620.00	UG/L	TR1		2.40	V1
SW120	05D0592-002	2/23/2005	REAL	ANTIMONY	1.20	UG/L	TR1	B	0.55	V1
SW120	05D0592-003	2/23/2005	DUP	ANTIMONY	0.55	UG/L	TR1	U	0.55	V1
SW120	05D0592-002	2/23/2005	REAL	ARSENIC	2.30	UG/L	TR1	B	0.72	V1
SW120	05D0592-003	2/23/2005	DUP	ARSENIC	1.70	UG/L	TR1	B	0.72	V1
SW120	05D0592-002	2/23/2005	REAL	BARIUM	117.00	UG/L	TR1		0.05	V1
SW120	05D0592-003	2/23/2005	DUP	BARIUM	117.00	UG/L	TR1		0.05	V1
SW120	05D0592-002	2/23/2005	REAL	BERYLLIUM	0.16	UG/L	TR1	B	0.02	V1
SW120	05D0592-003	2/23/2005	DUP	BERYLLIUM	0.17	UG/L	TR1	B	0.02	V1
SW120	05D0592-002	2/23/2005	REAL	CADMIUM	0.12	UG/L	TR1	B	0.10	V1
SW120	05D0592-003	2/23/2005	DUP	CADMIUM	0.17	UG/L	TR1	B	0.10	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW120	05D0592-002	2/23/2005	REAL	CALCIUM	76100.00	UG/L	TR1		2.00	V1
SW120	05D0592-003	2/23/2005	DUP	CALCIUM	74800.00	UG/L	TR1		2.00	V1
SW120	05D0592-002	2/23/2005	REAL	CHROMIUM	11.30	UG/L	TR1		0.10	V1
SW120	05D0592-003	2/23/2005	DUP	CHROMIUM	10.80	UG/L	TR1		0.10	V1
SW120	05D0592-002	2/23/2005	REAL	COBALT	1.10	UG/L	TR1	B	0.18	J1
SW120	05D0592-003	2/23/2005	DUP	COBALT	1.10	UG/L	TR1	B	0.18	J1
SW120	05D0592-002	2/23/2005	REAL	COPPER	6.60	UG/L	TR1		0.12	V1
SW120	05D0592-003	2/23/2005	DUP	COPPER	6.40	UG/L	TR1		0.12	V1
SW120	05D0592-002	2/23/2005	REAL	IRON	2250.00	UG/L	TR1		2.10	J1
SW120	05D0592-003	2/23/2005	DUP	IRON	2250.00	UG/L	TR1		2.10	J1
SW120	05D0592-002	2/23/2005	REAL	LEAD	1.30	UG/L	TR1	B	0.48	UJ1
SW120	05D0592-003	2/23/2005	DUP	LEAD	1.20	UG/L	TR1	B	0.48	UJ1
SW120	05D0592-002	2/23/2005	REAL	LITHIUM	51.30	UG/L	TR1	B	0.02	V1
SW120	05D0592-003	2/23/2005	DUP	LITHIUM	51.90	UG/L	TR1	B	0.02	V1
SW120	05D0592-002	2/23/2005	REAL	MAGNESIUM	23400.00	UG/L	TR1		1.40	V1
SW120	05D0592-003	2/23/2005	DUP	MAGNESIUM	23200.00	UG/L	TR1		1.40	V1
SW120	05D0592-002	2/23/2005	REAL	MANGANESE	32.50	UG/L	TR1		0.05	V1
SW120	05D0592-003	2/23/2005	DUP	MANGANESE	32.60	UG/L	TR1		0.05	V1
SW120	05D0592-002	2/23/2005	REAL	MERCURY	0.11	UG/L	TR1		0.10	V1
SW120	05D0592-003	2/23/2005	DUP	MERCURY	0.10	UG/L	TR1	U	0.10	V1
SW120	05D0592-002	2/23/2005	REAL	MOLYBDENUM	4.00	UG/L	TR1	B	0.42	V1
SW120	05D0592-003	2/23/2005	DUP	MOLYBDENUM	4.30	UG/L	TR1	B	0.42	V1
SW120	05D0592-002	2/23/2005	REAL	NICKEL	11.20	UG/L	TR1	B	0.25	V1
SW120	05D0592-003	2/23/2005	DUP	NICKEL	11.20	UG/L	TR1	B	0.25	V1
SW120	05D0592-002	2/23/2005	REAL	POTASSIUM	10700.00	UG/L	TR1		2.10	V1
SW120	05D0592-003	2/23/2005	DUP	POTASSIUM	10900.00	UG/L	TR1		2.10	V1
SW120	05D0592-002	2/23/2005	REAL	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
SW120	05D0592-003	2/23/2005	DUP	SELENIUM	1.00	UG/L	TR1	U	1.00	V1
SW120	05D0592-002	2/23/2005	REAL	SILVER	0.12	UG/L	TR1	U	0.12	J1
SW120	05D0592-003	2/23/2005	DUP	SILVER	0.12	UG/L	TR1	U	0.12	J1
SW120	05D0592-002	2/23/2005	REAL	SODIUM	227000.00	UG/L	TR1		27.80	J1
SW120	05D0592-003	2/23/2005	DUP	SODIUM	226000.00	UG/L	TR1		27.80	J1
SW120	05D0592-002	2/23/2005	REAL	STRONTIUM	648.00	UG/L	TR1		0.02	J1
SW120	05D0592-003	2/23/2005	DUP	STRONTIUM	651.00	UG/L	TR1		0.02	J1
SW120	05D0592-002	2/23/2005	REAL	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW120	05D0592-003	2/23/2005	DUP	THALLIUM	1.60	UG/L	TR1	U	1.60	V1
SW120	05D0592-002	2/23/2005	REAL	TIN	1.20	UG/L	TR1	U	1.20	V1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	Validation
SW120	05D0592-003	2/23/2005	DUP	TIN	1.20	UG/L	TR1	U	1.20	V1
SW120	05D0592-002	2/23/2005	REAL	TOTAL SUSPENDED SOLIDS	42.00	MG/L	TR1		1.10	V
SW120	05D0592-003	2/23/2005	DUP	TOTAL SUSPENDED SOLIDS	29.00	MG/L	TR1		1.10	V
SW120	05D0592-002	2/23/2005	REAL	VANADIUM	6.10	UG/L	TR1	B	0.15	V1
SW120	05D0592-003	2/23/2005	DUP	VANADIUM	6.00	UG/L	TR1	B	0.15	V1
SW120	05D0592-002	2/23/2005	REAL	ZINC	19.30	UG/L	TR1	B	0.12	V1
SW120	05D0592-003	2/23/2005	DUP	ZINC	17.80	UG/L	TR1	B	0.12	V1

Abbreviations
DL1 = Dilution
TR1 = First analytical run
TR2 = Second analytical run
MG/L = Milligrams per liter
UG/L = Micrograms per liter (or µg/L)
[analyte]_D = dissolved fraction

Lab Qualifiers (note analyte group)
B = Detected concentration less than contract required detection limit (CRDL) but above instrument detection limit (IDL) (metals & other inorganics)
B = Analyte present in both sample and method blank (MB) (organics)
U = Target analyte not detected (all analytes)

Validation/Verification Qualifiers*
(list in order from highest confidence to lowest)
V/V1 = Valid
J/J1 = Estimated
UJ/UJ1 = Estimated at an elevated level of detection
R/R1 = Rejected

*Validation is a more thorough review of laboratory package than verification.

B.3.3 Rinsate Blanks

Table B-3. Rinsate Blank Analytical Data: WY05.

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS01	05D1049-011	8/18/2005	RNS	ALUMINUM	15.20	UG/L	TR1	B	4.80		V1
GS01	05D1049-006	8/18/2005	RNS	AMERICIUM-241	0.002	PCI/L	TR1	U	0.022	0.011	V
GS01	05D1049-011	8/18/2005	RNS	ANTIMONY	0.98	UG/L	TR1	U	0.75		V1
GS01	05D1049-011	8/18/2005	RNS	ARSENIC	1.20	UG/L	TR1	U	1.20		V1
GS01	05D1049-011	8/18/2005	RNS	BARIUM	2.60	UG/L	TR1	B	0.02		V1
GS01	05D1049-011	8/18/2005	RNS	BERYLLIUM	0.02	UG/L	TR1	U	0.02		J1
GS01	05D1049-011	8/18/2005	RNS	CADMIUM	0.10	UG/L	TR1	U	0.10		V1
GS01	05D1049-011	8/18/2005	RNS	CALCIUM	196.00	UG/L	TR1	B	4.40		V1
GS01	05D1049-011	8/18/2005	RNS	CHROMIUM	0.18	UG/L	TR1	U	0.18		V1
GS01	05D1049-011	8/18/2005	RNS	COBALT	0.18	UG/L	TR1	U	0.18		V1
GS01	05D1049-011	8/18/2005	RNS	COPPER	2.60	UG/L	TR1	B	0.45		J1
GS01	05D1049-011	8/18/2005	RNS	IRON	6.90	UG/L	TR1	U	2.80		J1
GS01	05D1049-011	8/18/2005	RNS	LEAD	0.72	UG/L	TR1	U	0.72		V1
GS01	05D1049-011	8/18/2005	RNS	LITHIUM	0.36	UG/L	TR1	B	0.08		UJ1
GS01	05D1049-011	8/18/2005	RNS	MAGNESIUM	14.50	UG/L	TR1	B	9.40		V1
GS01	05D1049-011	8/18/2005	RNS	MANGANESE	4.80	UG/L	TR1	B	0.05		V1
GS01	05D1049-011	8/18/2005	RNS	MERCURY	0.10	UG/L	TR1	U	0.10		V1
GS01	05D1049-011	8/18/2005	RNS	MOLYBDENUM	0.45	UG/L	TR1	U	0.45		V1
GS01	05D1049-011	8/18/2005	RNS	NICKEL	0.37	UG/L	TR1	U	0.44		J1
GS01	05D1049-006	8/18/2005	RNS	PLUTONIUM-239/240	-0.002	PCI/L	TR1	U	0.020	0.008	V
GS01	05D1049-011	8/18/2005	RNS	POTASSIUM	263.00	UG/L	TR1	B	85.20		J1
GS01	05D1049-011	8/18/2005	RNS	SELENIUM	1.10	UG/L	TR1	U	1.10		V1
GS01	05D1049-011	8/18/2005	RNS	SILVER	0.20	UG/L	TR1	U	0.20		V1
GS01	05D1049-011	8/18/2005	RNS	SODIUM	64.40	UG/L	TR1	B	4.40		V1
GS01	05D1049-011	8/18/2005	RNS	STRONTIUM	1.20	UG/L	TR1	B	0.02		V1
GS01	05D1049-011	8/18/2005	RNS	THALLIUM	1.80	UG/L	TR1	U	1.80		V1
GS01	05D1049-011	8/18/2005	RNS	TIN	1.30	UG/L	TR1	U	1.30		V1
GS01	05D1049-006	8/18/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		R1
GS01	05D1049-006	8/18/2005	RNS	URANIUM-233,-234	0.000	PCI/L	TR1	U	0.018	0.009	V
GS01	05D1049-006	8/18/2005	RNS	URANIUM-235	0.001	PCI/L	TR1	U	0.016	0.005	V
GS01	05D1049-006	8/18/2005	RNS	URANIUM-238	0.005	PCI/L	TR1	U	0.019	0.010	V
GS01	05D1049-011	8/18/2005	RNS	VANADIUM	0.15	UG/L	TR1	U	0.15		V1
GS01	05D1049-011	8/18/2005	RNS	ZINC	4.00	UG/L	TR1	B	0.18		UJ1
GS03	05D1049-005	8/18/2005	RNS	AMERICIUM-241	0.002	PCI/L	TR1	U	0.027	0.012	V
GS03	05D1049-005	8/18/2005	RNS	PLUTONIUM-239/240	0.001	PCI/L	TR1	U	0.021	0.009	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS03	05D1049-005	8/18/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		R1
GS03	05D1049-005	8/18/2005	RNS	URANIUM-233,-234	-0.003	PCI/L	TR1	U	0.019	0.011	V
GS03	05D1049-005	8/18/2005	RNS	URANIUM-235	-0.002	PCI/L	TR1	U	0.017	0.011	V
GS03	05D1049-005	8/18/2005	RNS	URANIUM-238	0.007	PCI/L	TR1	U	0.019	0.012	V
GS10	05D1049-001	8/23/2005	RNS	AMERICIUM-241	-0.004	PCI/L	TR1	U	0.023	0.008	V
GS10	05D1049-001	8/23/2005	RNS	BERYLLIUM	0.02	UG/L	TR1	U	0.02		J1
GS10	05D1049-001	8/23/2005	RNS	CADMIUM	0.10	UG/L	TR1	U	0.10		V1
GS10	05D1049-001	8/23/2005	RNS	CHROMIUM	0.18	UG/L	TR1	U	0.18		V1
GS10	05D1049-001	8/23/2005	RNS	HARDNESS, TOTAL	5.20	MG/L	TR1		2.00		V1
GS10	05D1049-001	8/23/2005	RNS	PLUTONIUM-239/240	-0.001	PCI/L	TR1	U	0.020	0.009	V
GS10	05D1049-001	8/23/2005	RNS	SILVER	0.31	UG/L	TR1		0.20		V1
GS10	05D1049-001	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
GS10	05D1049-001	8/23/2005	RNS	URANIUM-233,-234	0.006	PCI/L	TR1	U	0.017	0.011	V
GS10	05D1049-001	8/23/2005	RNS	URANIUM-235	-0.002	PCI/L	TR1	U	0.015	0.009	V
GS10	05D1049-001	8/23/2005	RNS	URANIUM-238	-0.002	PCI/L	TR1	U	0.018	0.008	V
GS51	05D1049-008	8/23/2005	RNS	AMERICIUM-241	-0.004	PCI/L	TR1	U	0.022	0.010	V
GS51	05D1049-008	8/23/2005	RNS	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.021	0.009	V
GS51	05D1049-008	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
GS51	05D1049-008	8/23/2005	RNS	URANIUM-233,-234	0.000	PCI/L	TR1	U	0.018	0.009	V
GS51	05D1049-008	8/23/2005	RNS	URANIUM-235	-0.003	PCI/L	TR1	U	0.016	0.007	V
GS51	05D1049-008	8/23/2005	RNS	URANIUM-238	0.000	PCI/L	TR1	U	0.019	0.008	V
GS52	05D1049-009	8/23/2005	RNS	AMERICIUM-241	-0.003	PCI/L	TR1	U	0.021	0.009	V
GS52	05D1049-009	8/23/2005	RNS	PLUTONIUM-239/240	0.005	PCI/L	TR1	U	0.019	0.010	V
GS52	05D1049-009	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
GS52	05D1049-009	8/23/2005	RNS	URANIUM-233,-234	0.005	PCI/L	TR1	U	0.018	0.010	V
GS52	05D1049-009	8/23/2005	RNS	URANIUM-235	0.001	PCI/L	TR1	U	0.016	0.007	V
GS52	05D1049-009	8/23/2005	RNS	URANIUM-238	0.003	PCI/L	TR1	U	0.018	0.009	V
GS53	05D1049-010	8/23/2005	RNS	AMERICIUM-241	0.000	PCI/L	TR1	U	0.022	0.011	V
GS53	05D1049-010	8/23/2005	RNS	PLUTONIUM-239/240	0.006	PCI/L	TR1	U	0.020	0.011	V
GS53	05D1049-010	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
GS53	05D1049-010	8/23/2005	RNS	URANIUM-233,-234	0.000	PCI/L	TR1	U	0.019	0.008	V
GS53	05D1049-010	8/23/2005	RNS	URANIUM-235	0.001	PCI/L	TR1	U	0.017	0.008	V
GS53	05D1049-010	8/23/2005	RNS	URANIUM-238	0.003	PCI/L	TR1	U	0.020	0.010	V
GS54	05D1049-007	8/23/2005	RNS	AMERICIUM-241	-0.001	PCI/L	TR1	U	0.021	0.010	V
GS54	05D1049-007	8/23/2005	RNS	PLUTONIUM-239/240	0.002	PCI/L	TR1	U	0.020	0.009	V
GS54	05D1049-007	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
GS54	05D1049-007	8/23/2005	RNS	URANIUM-233,-234	0.007	PCI/L	TR1	U	0.018	0.011	V

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
GS54	05D1049-007	8/23/2005	RNS	URANIUM-235	-0.004	PCI/L	TR1	U	0.016	0.008	V
GS54	05D1049-007	8/23/2005	RNS	URANIUM-238	0.005	PCI/L	TR1	U	0.019	0.011	V
SW018	05D1049-004	8/18/2005	RNS	ALUMINUM	40.40	UG/L	TR1		4.80		V1
SW018	05D1049-004	8/18/2005	RNS	AMERICIUM-241	0.007	PCI/L	TR1	U	0.023	0.013	V
SW018	05D1049-004	8/18/2005	RNS	ANTIMONY	0.75	UG/L	TR1	U	0.75		V1
SW018	05D1049-004	8/18/2005	RNS	ARSENIC	1.20	UG/L	TR1	U	1.20		V1
SW018	05D1049-004	8/18/2005	RNS	BARIUM	3.10	UG/L	TR1	B	0.02		V1
SW018	05D1049-004	8/18/2005	RNS	BERYLLIUM	0.02	UG/L	TR1	U	0.02		J1
SW018	05D1049-004	8/18/2005	RNS	CADMIUM	0.10	UG/L	TR1	U	0.10		V1
SW018	05D1049-004	8/18/2005	RNS	CALCIUM	446.00	UG/L	TR1	B	4.40		V1
SW018	05D1049-004	8/18/2005	RNS	CHROMIUM	0.18	UG/L	TR1	U	0.18		V1
SW018	05D1049-004	8/18/2005	RNS	COBALT	1.18	UG/L	TR1	U	0.18		V1
SW018	05D1049-004	8/18/2005	RNS	COPPER	0.88	UG/L	TR1	B	0.45		J1
SW018	05D1049-004	8/18/2005	RNS	IRON	38.70	UG/L	TR1	B	2.80		J1
SW018	05D1049-004	8/18/2005	RNS	LEAD	0.72	UG/L	TR1	B	0.72		V1
SW018	05D1049-004	8/18/2005	RNS	LITHIUM	0.39	UG/L	TR1	B	0.08		UJ1
SW018	05D1049-004	8/18/2005	RNS	MAGNESIUM	21.60	UG/L	TR1	B	9.40		V1
SW018	05D1049-004	8/18/2005	RNS	MANGANESE	4.10	UG/L	TR1	B	0.05		V1
SW018	05D1049-004	8/18/2005	RNS	MERCURY	0.10	UG/L	TR1	U	0.10		V1
SW018	05D1049-004	8/18/2005	RNS	MOLYBDENUM	0.45	UG/L	TR1	U	0.45		V1
SW018	05D1049-004	8/18/2005	RNS	NICKEL	0.44	UG/L	TR1	U	0.44		J1
SW018	05D1049-004	8/18/2005	RNS	PLUTONIUM-239/240	0.009	PCI/L	TR1	U	0.021	0.012	V
SW018	05D1049-004	8/18/2005	RNS	POTASSIUM	85.20	UG/L	TR1	U	85.20		J1
SW018	05D1049-004	8/18/2005	RNS	SELENIUM	1.10	UG/L	TR1	U	1.10		V1
SW018	05D1049-004	8/18/2005	RNS	SILVER	0.20	UG/L	TR1	U	0.20		V1
SW018	05D1049-004	8/18/2005	RNS	SODIUM	87.20	UG/L	TR1	B	4.40		V1
SW018	05D1049-004	8/18/2005	RNS	STRONTIUM	1.50	UG/L	TR1	B	0.02		V1
SW018	05D1049-004	8/18/2005	RNS	THALLIUM	1.80	UG/L	TR1	U	1.80		V1
SW018	05D1049-004	8/18/2005	RNS	TIN	1.30	UG/L	TR1	U	1.30		V1
SW018	05D1049-004	8/18/2005	RNS	TOTAL SUSPENDED SOLIDS	1.60	MG/L	DL1	B	0.55		J1
SW018	05D1049-004	8/18/2005	RNS	URANIUM-233,-234	-0.010	PCI/L	TR1	U	0.018	0.009	V
SW018	05D1049-004	8/18/2005	RNS	URANIUM-235	-0.001	PCI/L	TR1	U	0.017	0.006	V
SW018	05D1049-004	8/18/2005	RNS	URANIUM-238	0.000	PCI/L	TR1	U	0.019	0.009	V
SW018	05D1049-004	8/18/2005	RNS	VANADIUM	0.15	UG/L	TR1	B	0.15		V1
SW018	05D1049-004	8/18/2005	RNS	ZINC	16.70	UG/L	TR1	B	0.18		V1
SW027	05D1049-003	8/18/2005	RNS	AMERICIUM-241	0.004	PCI/L	TR1	U	0.022	0.012	V
SW027	05D1049-003	8/18/2005	RNS	BERYLLIUM	0.02	UG/L	TR1	U	0.02		J1

Location	Sample #	Sample Date	QC Type	Analyte	Result	Units	Result Type	Lab Qual	Detect Limit	2 Sigma Error	Validation
SW027	05D1049-003	8/18/2005	RNS	CADMIUM	0.10	UG/L	TR1	U	0.10		V1
SW027	05D1049-003	8/18/2005	RNS	CHROMIUM	0.18	UG/L	TR1	U	0.18		V1
SW027	05D1049-003	8/18/2005	RNS	HARDNESS, TOTAL	5.00	MG/L	TR1	U	2.00		V1
SW027	05D1049-003	8/18/2005	RNS	PLUTONIUM-239/240	0.000	PCI/L	TR1	U	0.020	0.008	V
SW027	05D1049-003	8/18/2005	RNS	SILVER	0.20	UG/L	TR1	U	0.20		V1
SW027	05D1049-003	8/18/2005	RNS	URANIUM-233,-234	0.001	PCI/L	TR1	U	0.017	0.008	V
SW027	05D1049-003	8/18/2005	RNS	URANIUM-235	0.001	PCI/L	TR1	U	0.015	0.007	V
SW027	05D1049-003	8/18/2005	RNS	URANIUM-238	0.001	PCI/L	TR1	U	0.018	0.008	V
SW093	05D1049-002	8/23/2005	RNS	AMERICIUM-241	0.000	PCI/L	TR1	U	0.023	0.011	V
SW093	05D1049-002	8/23/2005	RNS	BERYLLIUM	0.02	UG/L	TR1	U	0.02		J1
SW093	05D1049-002	8/23/2005	RNS	CADMIUM	0.10	UG/L	TR1	U	0.10		V1
SW093	05D1049-002	8/23/2005	RNS	CHROMIUM	0.18	UG/L	TR1	U	0.18		V1
SW093	05D1049-002	8/23/2005	RNS	HARDNESS, TOTAL	5.00	MG/L	TR1	U	2.00		V1
SW093	05D1049-002	8/23/2005	RNS	PLUTONIUM-239/240	0.003	PCI/L	TR1	U	0.021	0.011	V
SW093	05D1049-002	8/23/2005	RNS	SILVER	0.20	UG/L	TR1	U	0.20		V1
SW093	05D1049-002	8/23/2005	RNS	TOTAL SUSPENDED SOLIDS	2.00	MG/L	DL1	U	0.55		V1
SW093	05D1049-002	8/23/2005	RNS	URANIUM-233,-234	-0.002	PCI/L	TR1	U	0.019	0.008	V
SW093	05D1049-002	8/23/2005	RNS	URANIUM-235	-0.001	PCI/L	TR1	U	0.017	0.009	V
SW093	05D1049-002	8/23/2005	RNS	URANIUM-238	0.007	PCI/L	TR1	U	0.019	0.011	V

Abbreviations

MG/L = Milligrams per liter
PCI/L = Picocuries per liter
UG/L = Micrograms per liter (or µg/L)
TR1 = First analytical run
DL1 = Dilution
[*analyte*]_D = dissolved fraction

Lab Qualifiers (note analyte group)

B = Detected concentration less than contract required detection limit (CRDL) but above instrument detection limit (IDL) (metals & other inorganics)
B = Analyte present in both sample and method blank (MB) (organics)
B = Activity in the method blank exceeds minimum detectable activity (MDA) (radionuclides)
U = Target analyte not detected (all analytes)

Validation/Verification Qualifiers*

(list in order from highest confidence to lowest)
V/V1 = Valid
J/J1 = Estimated
UJ/UJ1 = Estimated at an elevated level of detection
R/R1 = Rejected
*Validation is a more thorough review of laboratory package than verification.

B.4 PARCC EVALUATION

This section includes the PARCC tables referenced in Section 16 of the Report. Electronic copies of the tables are also given in the Appendix Tables directory on the CD-ROM disc. The tables are given in one Microsoft Excel file containing separate worksheets for each table.

Table B-4. Duplicate Error Ratios (DERs) for Radionuclides.

Location	Sample Date	Analyte	Real Result	Real 2σ Error	Real Lab Qual	Real Valida-tion	Dup Result	Dup 2σ Error	Dup Lab Qual	Dup Validation	Units	DER
SW093	11/15/04	URANIUM-238	2.240	0.495		V	2.240	0.492		V	pCi/L	0.00
SW091	4/12/05	AMERICIUM-241	0.091	0.044		V	0.092	0.049		V	pCi/L	0.02
GS03	5/2/05	URANIUM-238	2.040	0.457		V	2.050	0.455		V	pCi/L	0.02
GS57	4/11/05	URANIUM-235	0.053	0.038		V	0.054	0.037		V	pCi/L	0.02
SW091	5/11/05	URANIUM-238	3.290	0.730		V1	3.260	0.722		V1	pCi/L	0.03
GS61A	4/12/05	URANIUM-238	0.948	0.247		V1	0.960	0.247		V1	pCi/L	0.03
SW091	4/12/05	URANIUM-235	0.051	0.031		V	0.049	0.028		V	pCi/L	0.05
GS40	4/25/05	URANIUM-235	0.220	0.114		V	0.211	0.108		V	pCi/L	0.06
SW091	5/11/05	URANIUM-233,-234	4.300	0.946		V1	4.380	0.963		V1	pCi/L	0.06
GS51	4/12/05	URANIUM-235	0.005	0.013	U	V1	0.004	0.009	U	V1	pCi/L	0.06
GS40	12/16/04	PLUTONIUM-239/240	0.026	0.019		V1	0.024	0.018		V1	pCi/L	0.08
SW093	10/13/04	URANIUM-238	2.390	0.542		V	2.330	0.507		V	pCi/L	0.08
SW093	10/13/04	AMERICIUM-241	1.070	0.258		V	1.100	0.254		V	pCi/L	0.08
GS40	5/18/05	URANIUM-238	4.740	1.020		V1	4.870	1.050		V1	pCi/L	0.09
SW120	2/23/05	PLUTONIUM-239/240	0.166	0.053		V	0.159	0.051		V	pCi/L	0.10
SW018	6/4/05	URANIUM-238	2.580	0.564		V	2.660	0.581		V	pCi/L	0.10
GS40	4/25/05	URANIUM-238	5.620	1.260		V	5.440	1.220		V	pCi/L	0.10
GS31	7/1/05	URANIUM-238	2.060	0.458		V1	2.130	0.473		V1	pCi/L	0.11
GS52	10/6/04	URANIUM-233,-234	0.418	0.119		V	0.436	0.120		V	pCi/L	0.11
SW093	11/15/04	URANIUM-233,-234	1.810	0.402		V	1.750	0.387		V	pCi/L	0.11
GS03	5/2/05	PLUTONIUM-239/240	0.013	0.013	U	V	0.011	0.012	U	V	pCi/L	0.11
GS40	5/18/05	URANIUM-233,-234	2.460	0.538		V1	2.550	0.562		V1	pCi/L	0.12
SW091	4/12/05	URANIUM-233,-234	1.010	0.237		V	1.050	0.244		V	pCi/L	0.12
GS40	12/16/04	URANIUM-233,-234	2.390	0.532		V1	2.290	0.506		V1	pCi/L	0.14
GS31	7/1/05	PLUTONIUM-239/240	0.018	0.015	U	V1	0.021	0.016		V1	pCi/L	0.14
GS57	4/13/05	URANIUM-233,-234	1.510	0.358		V1	1.440	0.342		V1	pCi/L	0.14
GS52	10/6/04	AMERICIUM-241	0.632	0.161		J	0.667	0.166		J	pCi/L	0.15

Location	Sample Date	Analyte	Real Result	Real 2σ Error	Real Lab Qual	Real Valida-tion	Dup Result	Dup 2σ Error	Dup Lab Qual	Dup Validation	Units	DER
GS31	7/1/05	URANIUM-233,-234	1.860	0.415		V1	1.960	0.437		V1	pCi/L	0.17
GS57	4/13/05	URANIUM-238	3.170	0.714		V1	3.000	0.675		V1	pCi/L	0.17
SW093	11/15/04	PLUTONIUM-239/240	0.026	0.017		V	0.022	0.015		V	pCi/L	0.18
GS40	4/25/05	URANIUM-233,-234	4.500	1.030		V	4.250	0.964		V	pCi/L	0.18
SW120	2/23/05	URANIUM-238	4.790	1.050		V	5.100	1.110		V	pCi/L	0.20
SW091	4/12/05	URANIUM-238	0.783	0.189		V	0.844	0.199		V	pCi/L	0.22
SW093	10/13/04	URANIUM-233,-234	2.150	0.490		V	2.000	0.437		V	pCi/L	0.23
SW093	11/15/04	URANIUM-235	0.064	0.038		V	0.077	0.041		V	pCi/L	0.23
SW018	6/4/05	URANIUM-233,-234	1.420	0.318		V	1.530	0.343		V	pCi/L	0.24
SW018	6/4/05	AMERICIUM-241	0.018	0.017	U	V	0.024	0.018	U	V	pCi/L	0.24
SW093	11/15/04	AMERICIUM-241	0.267	0.085		V	0.296	0.083		V	pCi/L	0.24
GS31	7/1/05	AMERICIUM-241	0.005	0.012	U	V1	0.010	0.014	U	V1	pCi/L	0.27
GS40	5/18/05	URANIUM-235	0.134	0.055		V1	0.114	0.049		V1	pCi/L	0.27
GS40	5/18/05	PLUTONIUM-239/240	0.223	0.067		V1	0.198	0.063		V1	pCi/L	0.27
GS40	12/16/04	URANIUM-238	2.570	0.569		V1	2.360	0.520		V1	pCi/L	0.27
GS03	5/2/05	URANIUM-233,-234	2.050	0.460		V	2.240	0.495		V	pCi/L	0.28
GS51	4/12/05	PLUTONIUM-239/240	2.250	0.504		V1	2.050	0.458		V1	pCi/L	0.29
SW093	10/13/04	URANIUM-235	0.082	0.047		V	0.063	0.036		V	pCi/L	0.32
SW120	2/23/05	URANIUM-233,-234	7.800	1.690		V	8.650	1.870		V	pCi/L	0.34
SW018	6/4/05	PLUTONIUM-239/240	0.026	0.017		V	0.018	0.015	U	V	pCi/L	0.35
SW091	5/11/05	URANIUM-235	0.145	0.062		V1	0.114	0.052		V1	pCi/L	0.38
GS03	5/2/05	AMERICIUM-241	0.017	0.019	U	V	0.007	0.016	U	V	pCi/L	0.40
GS51	4/12/05	URANIUM-233,-234	0.254	0.075		V1	0.214	0.065		V1	pCi/L	0.40
GS51	4/12/05	AMERICIUM-241	0.454	0.119		V1	0.390	0.105		V1	pCi/L	0.40
GS52	10/6/04	PLUTONIUM-239/240	4.200	0.929		J	3.700	0.818		J	pCi/L	0.40
GS61A	4/12/05	PLUTONIUM-239/240	0.076	0.039		V1	0.055	0.034		V1	pCi/L	0.41
GS31	7/1/05	URANIUM-235	0.072	0.035		V1	0.053	0.031		V1	pCi/L	0.41
GS52	10/6/04	URANIUM-235	0.027	0.030	U	V	0.011	0.025	U	V	pCi/L	0.41
GS57	4/11/05	AMERICIUM-241	0.060	0.039		V	0.090	0.060		V	pCi/L	0.42
SW091	4/12/05	PLUTONIUM-239/240	0.178	0.056		V	0.216	0.065		V	pCi/L	0.44
GS61A	4/12/05	URANIUM-233,-234	0.973	0.254		V1	0.819	0.216		V1	pCi/L	0.46
GS57	4/11/05	PLUTONIUM-239/240	0.265	0.095		V	0.206	0.081		V	pCi/L	0.47
GS03	5/2/05	URANIUM-235	0.101	0.047		V	0.071	0.036		V	pCi/L	0.51
SW091	5/11/05	PLUTONIUM-239/240	0.010	0.012	U	V1	0.020	0.015		V1	pCi/L	0.52

Location	Sample Date	Analyte	Real Result	Real 2σ Error	Real Lab Qual	Real Validation	Dup Result	Dup 2σ Error	Dup Lab Qual	Dup Validation	Units	DER
SW093	10/13/04	PLUTONIUM-239/240	0.036	0.023		V	0.053	0.023		V	pCi/L	0.52
GS40	4/25/05	AMERICIUM-241	0.289	0.129		V	0.203	0.096		V	pCi/L	0.53
SW120	2/23/05	AMERICIUM-241	0.056	0.029		V	0.036	0.023		V	pCi/L	0.54
GS57	4/13/05	AMERICIUM-241	0.037	0.036	U	V1	0.013	0.026	U	V1	pCi/L	0.54
GS40	5/18/05	AMERICIUM-241	0.081	0.038		V1	0.054	0.031		V1	pCi/L	0.55
GS61A	4/12/05	AMERICIUM-241	0.030	0.028	U	V1	0.010	0.021	U	V1	pCi/L	0.57
GS61A	4/12/05	URANIUM-235	0.049	0.042		V1	0.021	0.025	U	V1	pCi/L	0.57
GS40	4/25/05	PLUTONIUM-239/240	0.957	0.271		V	0.755	0.225		V	pCi/L	0.57
GS51	4/12/05	URANIUM-238	0.222	0.068		V1	0.283	0.081		V1	pCi/L	0.58
GS57	4/13/05	PLUTONIUM-239/240	0.040	0.028		V1	0.068	0.038		V1	pCi/L	0.59
SW120	2/23/05	URANIUM-235	0.245	0.093		V	0.341	0.123		V	pCi/L	0.62
GS52	10/6/04	URANIUM-238	0.423	0.120		V	0.327	0.096		V	pCi/L	0.62
SW018	6/4/05	URANIUM-235	0.049	0.027		V	0.080	0.038		V	pCi/L	0.67
GS40	12/16/04	AMERICIUM-241	0.026	0.023	U	V1	0.007	0.016	U	V1	pCi/L	0.68
GS40	12/16/04	URANIUM-235	0.072	0.037		V1	0.117	0.050		V1	pCi/L	0.72
GS57	4/11/05	URANIUM-238	2.390	0.537		V	3.020	0.676		V	pCi/L	0.73
GS57	4/11/05	URANIUM-233,-234	1.500	0.349		V	1.950	0.448		V	pCi/L	0.79
GS57	4/13/05	URANIUM-235	0.131	0.065		V1	0.067	0.044		V1	pCi/L	0.82
SW091	5/11/05	AMERICIUM-241	0.016	0.017	U	V1	0.041	0.025		V1	pCi/L	0.83

Table B-5. Relative Percent Differences (RPDs) for Metals and Water-Quality Analytes.

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS57	4/13/2005	ALUMINUM	19600		V1	19700		V1	UG/L	0.51
SW120	2/23/2005	ALUMINUM	3590		V1	3620		V1	UG/L	0.83
SW091	4/12/2005	ALUMINUM	11500		V1	11300		V1	UG/L	1.75
GS57	4/11/2005	ALUMINUM	78900		V	77300		V	UG/L	2.05
GS40	4/25/2005	ALUMINUM	67600		V1	64600		V1	UG/L	4.54
SW018	6/4/2005	ALUMINUM	10800		V1	11500		V1	UG/L	6.28
GS61A	4/12/2005	ALUMINUM	22300		V1	24000		V1	UG/L	7.34
GS40	12/16/2004	ALUMINUM	5080		V1	4720		V1	UG/L	7.35
SW091	5/11/2005	ALUMINUM	524		V1	585		V1	UG/L	11.00

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS40	5/18/2005	ALUMINUM	4260		V1	5080		V1	UG/L	17.56
GS57	4/11/2005	ANTIMONY	1.9	B	V	1.9	B	V	UG/L	0.00
GS61A	4/12/2005	ANTIMONY	2.3	B	UJ1	2.3	B	UJ1	UG/L	0.00
GS40	4/25/2005	ANTIMONY	9.4		J1	9.5		J1	UG/L	1.06
GS40	5/18/2005	ANTIMONY	25.2		V1	26		V1	UG/L	3.13
SW018	6/4/2005	ANTIMONY	1	U	J1	1.1	B	J1	UG/L	9.52
GS40	12/16/2004	ANTIMONY	2.4	B	V1	2.8	B	V1	UG/L	15.38
SW091	4/12/2005	ANTIMONY	0.55	U	V1	0.67	B	V1	UG/L	19.67
GS57	4/13/2005	ANTIMONY	1.3	B	UJ1	1.6	B	UJ1	UG/L	20.69
SW091	5/11/2005	ANTIMONY	1.3	B	UJ1	1	U	V1	UG/L	26.09
SW120	2/23/2005	ANTIMONY	1.2	B	V1	0.55	U	V1	UG/L	74.29
GS40	4/25/2005	ARSENIC	19		V1	19		V1	UG/L	0.00
GS57	4/13/2005	ARSENIC	6.7		V1	6.6		V1	UG/L	1.50
GS57	4/11/2005	ARSENIC	22.9		V	22.5		V	UG/L	1.76
GS61A	4/12/2005	ARSENIC	6.3		V1	5.8		V1	UG/L	8.26
SW091	4/12/2005	ARSENIC	3.6	B	J1	3.3	B	J1	UG/L	8.70
GS40	12/16/2004	ARSENIC	2.8	B	J1	3.2	B	J1	UG/L	13.33
GS40	5/18/2005	ARSENIC	2.9	B	V1	3.4	B	V1	UG/L	15.87
SW018	6/4/2005	ARSENIC	3	B	V1	3.6	B	V1	UG/L	18.18
SW120	2/23/2005	ARSENIC	2.3	B	V1	1.7	B	V1	UG/L	30.00
SW091	5/11/2005	ARSENIC	3	B	J1	2.2	B	J1	UG/L	30.77
SW120	2/23/2005	BARIUM	117		V1	117		V1	UG/L	0.00
SW091	4/12/2005	BARIUM	128		V1	127		V1	UG/L	0.78
GS40	5/18/2005	BARIUM	303		V1	300		V1	UG/L	1.00
GS61A	4/12/2005	BARIUM	274		V1	277		V1	UG/L	1.09
GS57	4/11/2005	BARIUM	427		V	422		V	UG/L	1.18
SW018	6/4/2005	BARIUM	335		V1	328		V1	UG/L	2.11
GS57	4/13/2005	BARIUM	163		V1	167		V1	UG/L	2.42
GS40	12/16/2004	BARIUM	266		V1	273		V1	UG/L	2.60
GS40	4/25/2005	BARIUM	692		V1	674		V1	UG/L	2.64
SW091	5/11/2005	BARIUM	216		V1	222		V1	UG/L	2.74
SW091	5/11/2005	BERYLLIUM	0.02	U	V1	0.02	U	V1	UG/L	0.00
SW093	10/13/2004	BERYLLIUM	0.62	B	V1	0.62	B	V1	UG/L	0.00
SW093	11/15/2004	BERYLLIUM	0.1	B	V	0.1	B	V	UG/L	0.00

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
SW091	4/12/2005	BERYLLIUM	0.43	B	V1	0.42	B	V1	UG/L	2.35
GS57	4/13/2005	BERYLLIUM	0.8	B	V1	0.82	B	V1	UG/L	2.47
GS40	12/16/2004	BERYLLIUM	0.24	B	V1	0.25	B	V1	UG/L	4.08
GS61A	4/12/2005	BERYLLIUM	0.96	B	V1	1	B	V1	UG/L	4.08
GS57	4/11/2005	BERYLLIUM	4		V	3.8		V	UG/L	5.13
SW120	2/23/2005	BERYLLIUM	0.16	B	V1	0.17	B	V1	UG/L	6.06
GS40	4/25/2005	BERYLLIUM	2.9		V1	2.7		V1	UG/L	7.14
SW018	6/4/2005	BERYLLIUM	0.43	B	V1	0.48	B	V1	UG/L	10.99
GS40	5/18/2005	BERYLLIUM	0.2	B	V1	0.23	B	V1	UG/L	13.95
SW093	11/15/2004	CADMIUM	0.08	U	J	0.08	B	J	UG/L	0.00
GS57	4/11/2005	CADMIUM	1.5		V	1.4		V	UG/L	6.90
GS40	5/18/2005	CADMIUM	0.69	B	V1	0.77	B	V1	UG/L	10.96
GS40	4/25/2005	CADMIUM	1.7		V1	1.5		V1	UG/L	12.50
GS40	12/16/2004	CADMIUM	0.86	B	J1	0.74	B	J1	UG/L	15.00
GS61A	4/12/2005	CADMIUM	0.31	B	V1	0.26	B	V1	UG/L	17.54
GS57	4/13/2005	CADMIUM	0.24	B	V1	0.3	B	V1	UG/L	22.22
SW093	10/13/2004	CADMIUM	0.08	U	V1	0.1	B	V1	UG/L	22.22
SW091	5/11/2005	CADMIUM	0.13	B	UJ1	0.17	B	UJ1	UG/L	26.67
SW018	6/4/2005	CADMIUM	0.17	B	V1	0.12	B	V1	UG/L	34.48
SW120	2/23/2005	CADMIUM	0.12	B	V1	0.17	B	V1	UG/L	34.48
SW091	4/12/2005	CADMIUM	0.19	B	V1	0.12	B	V1	UG/L	45.16
GS61A	4/12/2005	CALCIUM	81300		V1	80900		V1	UG/L	0.49
GS57	4/11/2005	CALCIUM	76600		V	77100		V	UG/L	0.65
GS40	4/25/2005	CALCIUM	154000		V1	153000		V1	UG/L	0.65
GS40	12/16/2004	CALCIUM	142000		V1	141000		V1	UG/L	0.71
GS57	4/13/2005	CALCIUM	48500		V1	48900		V1	UG/L	0.82
SW091	4/12/2005	CALCIUM	36100		V1	36500		V1	UG/L	1.10
SW120	2/23/2005	CALCIUM	76100		V1	74800		V1	UG/L	1.72
SW018	6/4/2005	CALCIUM	143000		J1	139000		J1	UG/L	2.84
SW091	5/11/2005	CALCIUM	88200		V1	91000		V1	UG/L	3.13
GS40	5/18/2005	CALCIUM	127000		V1	123000		V1	UG/L	3.20
SW093	11/15/2004	CHROMIUM	1.7	B	V	1.7	B	V	UG/L	0.00
SW091	4/12/2005	CHROMIUM	17.4		V1	17.3		V1	UG/L	0.58
GS57	4/13/2005	CHROMIUM	25.6		V1	26.1		V1	UG/L	1.93

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS57	4/11/2005	CHROMIUM	80.6		V	79		V	UG/L	2.01
SW018	6/4/2005	CHROMIUM	9.1		V1	9.3		V1	UG/L	2.17
GS40	12/16/2004	CHROMIUM	13.3		V1	13		V1	UG/L	2.28
SW093	10/13/2004	CHROMIUM	15.1		V1	14.7		V1	UG/L	2.68
SW120	2/23/2005	CHROMIUM	11.3		V1	10.8		V1	UG/L	4.52
GS40	4/25/2005	CHROMIUM	59.6		V1	56.3		V1	UG/L	5.69
GS61A	4/12/2005	CHROMIUM	18.7		V1	19.8		V1	UG/L	5.71
GS40	5/18/2005	CHROMIUM	5.1		V1	5.9		V1	UG/L	14.55
SW091	5/11/2005	CHROMIUM	1.1	B	V1	1.3	B	V1	UG/L	16.67
GS40	12/16/2004	COBALT	1.6	B	J1	1.6	B	J1	UG/L	0.00
SW120	2/23/2005	COBALT	1.1	B	J1	1.1	B	J1	UG/L	0.00
GS57	4/11/2005	COBALT	21.7	B	V	21.5	B	V	UG/L	0.93
GS61A	4/12/2005	COBALT	4.9	B	V1	5	B	V1	UG/L	2.02
SW018	6/4/2005	COBALT	3.1	B	V1	3.2	B	V1	UG/L	3.17
GS57	4/13/2005	COBALT	5.1	B	V1	5.3	B	V1	UG/L	3.85
SW091	4/12/2005	COBALT	2.3	B	V1	2.2	B	V1	UG/L	4.44
GS40	5/18/2005	COBALT	1.5	B	V1	1.6	B	V1	UG/L	6.45
GS40	4/25/2005	COBALT	21.6	B	V1	19.8	B	V1	UG/L	8.70
SW091	5/11/2005	COBALT	0.37	B	V1	0.47	B	V1	UG/L	23.81
SW091	5/11/2005	COPPER	2.1	B	V1	2.1	B	V1	UG/L	0.00
GS57	4/11/2005	COPPER	98.3		V	97		V	UG/L	1.33
SW091	4/12/2005	COPPER	10.4		V1	10.2		V1	UG/L	1.94
GS61A	4/12/2005	COPPER	20.2		J1	20.7		J1	UG/L	2.44
SW120	2/23/2005	COPPER	6.6		V1	6.4		V1	UG/L	3.08
GS57	4/13/2005	COPPER	26.7		V1	27.6		V1	UG/L	3.31
GS40	12/16/2004	COPPER	11.8		V1	11.4		V1	UG/L	3.45
SW018	6/4/2005	COPPER	10		V1	10.4		V1	UG/L	3.92
GS40	4/25/2005	COPPER	63.3		V1	59		V1	UG/L	7.03
GS40	5/18/2005	COPPER	8.2		V1	8.9		V1	UG/L	8.19
SW093	10/13/2004	HARDNESS, TOTAL	500		V1	480		V1	MG/L	4.08
SW093	11/15/2004	HARDNESS, TOTAL	480		V1	500		V1	MG/L	4.08
GS57	4/13/2005	IRON	16200		V1	16200		V1	UG/L	0.00
SW120	2/23/2005	IRON	2250		J1	2250		J1	UG/L	0.00
SW091	4/12/2005	IRON	7720		V1	7670		V1	UG/L	0.65

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS40	12/16/2004	IRON	8100		V1	8170		V1	UG/L	0.86
GS57	4/11/2005	IRON	68100		V	66600		V	UG/L	2.23
SW018	6/4/2005	IRON	9500		V1	9740		V1	UG/L	2.49
GS61A	4/12/2005	IRON	16600		V1	17500		V1	UG/L	5.28
SW091	5/11/2005	IRON	403		V1	425		V1	UG/L	5.31
GS40	5/18/2005	IRON	7620		V1	8230		V1	UG/L	7.70
GS40	4/25/2005	IRON	63000		V1	58200		V1	UG/L	7.92
SW091	5/11/2005	LEAD	0.62	U	J1	0.62	U	J1	UG/L	0.00
GS61A	4/12/2005	LEAD	14.4		V1	14.5		V1	UG/L	0.69
GS57	4/11/2005	LEAD	81.4		V	80.5		V	UG/L	1.11
GS57	4/13/2005	LEAD	16.1		V1	16.4		V1	UG/L	1.85
SW091	4/12/2005	LEAD	5.9		V1	6.1		V1	UG/L	3.33
GS40	4/25/2005	LEAD	48.8		V1	46.2		V1	UG/L	5.47
SW018	6/4/2005	LEAD	6.2		V1	6.6		V1	UG/L	6.25
SW120	2/23/2005	LEAD	1.3	B	UJ1	1.2	B	UJ1	UG/L	8.00
GS40	12/16/2004	LEAD	8.8		V1	9.9		V1	UG/L	11.76
GS40	5/18/2005	LEAD	5.7		V1	8		V1	UG/L	33.58
SW091	4/12/2005	LITHIUM	25.6	B	J1	25.5	B	J1	UG/L	0.39
SW018	6/4/2005	LITHIUM	17.7	B	J1	17.9	B	J1	UG/L	1.12
SW120	2/23/2005	LITHIUM	51.3	B	V1	51.9	B	V1	UG/L	1.16
GS40	5/18/2005	LITHIUM	33.5	B	J1	33.1	B	J1	UG/L	1.20
GS40	4/25/2005	LITHIUM	91.5	B	J1	89.9	B	J1	UG/L	1.76
GS57	4/11/2005	LITHIUM	81.9	B	J	80.3	B	J	UG/L	1.97
GS57	4/13/2005	LITHIUM	23.3	B	J1	23.9	B	J1	UG/L	2.54
GS40	12/16/2004	LITHIUM	410	B	V1	399	B	V1	UG/L	2.72
SW091	5/11/2005	LITHIUM	33.2	B	J1	34.2	B	J1	UG/L	2.97
GS61A	4/12/2005	LITHIUM	25.3	B	J1	26.5	B	J1	UG/L	4.63
SW091	4/12/2005	MAGNESIUM	8330		V1	8270		V1	UG/L	0.72
SW120	2/23/2005	MAGNESIUM	23400		V1	23200		V1	UG/L	0.86
GS57	4/13/2005	MAGNESIUM	7650	B	V1	7740	B	V1	UG/L	1.17
GS57	4/11/2005	MAGNESIUM	16200		V	16000		V	UG/L	1.24
GS61A	4/12/2005	MAGNESIUM	15500	B	V1	15700	B	V1	UG/L	1.28
GS40	4/25/2005	MAGNESIUM	38000		V1	37300		V1	UG/L	1.86
GS40	12/16/2004	MAGNESIUM	21600		V1	21200		V1	UG/L	1.87

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS40	5/18/2005	MAGNESIUM	29100		V1	28400		V1	UG/L	2.43
SW091	5/11/2005	MAGNESIUM	19900		V1	20500		V1	UG/L	2.97
SW018	6/4/2005	MAGNESIUM	31200		V1	30100		V1	UG/L	3.59
SW120	2/23/2005	MANGANESE	32.5		V1	32.6		V1	UG/L	0.31
GS40	5/18/2005	MANGANESE	502		V1	504		V1	UG/L	0.40
SW091	4/12/2005	MANGANESE	92.9		V1	92.3		V1	UG/L	0.65
SW018	6/4/2005	MANGANESE	1530		V1	1520		V1	UG/L	0.66
GS57	4/11/2005	MANGANESE	975		V	962		V	UG/L	1.34
GS40	12/16/2004	MANGANESE	600		V1	610		V1	UG/L	1.65
GS57	4/13/2005	MANGANESE	270		V1	275		V1	UG/L	1.83
GS61A	4/12/2005	MANGANESE	403		V1	411		V1	UG/L	1.97
SW091	5/11/2005	MANGANESE	39.5		J1	40.9		J1	UG/L	3.48
GS40	4/25/2005	MANGANESE	1320		V1	1260		V1	UG/L	4.65
GS40	12/16/2004	MERCURY	0.1	U	UJ1	0.1	U	UJ1	UG/L	0.00
GS40	5/18/2005	MERCURY	0.1	U	UJ1	0.1	U	UJ1	UG/L	0.00
GS57	4/13/2005	MERCURY	0.1	U	V1	0.1	U	UJ1	UG/L	0.00
GS61A	4/12/2005	MERCURY	0.1	U	UJ1	0.1	U	UJ1	UG/L	0.00
SW018	6/4/2005	MERCURY	0.1	U	V1	0.1	U	V1	UG/L	0.00
SW091	4/12/2005	MERCURY	0.1	U	UJ1	0.1	U	UJ1	UG/L	0.00
SW091	5/11/2005	MERCURY	0.1	U	V1	0.1	U	V1	UG/L	0.00
GS57	4/11/2005	MERCURY	0.3		V	0.29		V	UG/L	3.39
GS40	4/25/2005	MERCURY	0.21		V1	0.22		V1	UG/L	4.65
SW120	2/23/2005	MERCURY	0.11		V1	0.1	U	V1	UG/L	9.52
GS40	4/25/2005	MOLYBDENUM	5.7	B	V1	5.7	B	V1	UG/L	0.00
GS61A	4/12/2005	MOLYBDENUM	2.6	B	V1	2.6	B	V1	UG/L	0.00
GS57	4/11/2005	MOLYBDENUM	8.5	B	V	8.3	B	V	UG/L	2.38
GS57	4/13/2005	MOLYBDENUM	9.9	B	V1	10.3	B	V1	UG/L	3.96
SW091	4/12/2005	MOLYBDENUM	2	B	V1	1.9	B	V1	UG/L	5.13
GS40	12/16/2004	MOLYBDENUM	5.4	B	V1	5.1	B	V1	UG/L	5.71
SW120	2/23/2005	MOLYBDENUM	4	B	V1	4.3	B	V1	UG/L	7.23
SW091	5/11/2005	MOLYBDENUM	2.2	B	V1	2	B	V1	UG/L	9.52
SW018	6/4/2005	MOLYBDENUM	2	B	J1	1.8	B	J1	UG/L	10.53
GS40	5/18/2005	MOLYBDENUM	2.6	B	V1	2.9	B	V1	UG/L	10.91
GS40	12/16/2004	NICKEL	5	B	V1	5	B	V1	UG/L	0.00

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
SW120	2/23/2005	NICKEL	11.2	B	V1	11.2	B	V1	UG/L	0.00
SW091	4/12/2005	NICKEL	11.6	B	V1	11.5	B	V1	UG/L	0.87
GS57	4/11/2005	NICKEL	58.9		V	57.2		V	UG/L	2.93
SW091	5/11/2005	NICKEL	2.6	B	V1	2.7	B	V1	UG/L	3.77
GS61A	4/12/2005	NICKEL	16.1	B	V1	16.8	B	V1	UG/L	4.26
GS57	4/13/2005	NICKEL	14.9	B	V1	15.6	B	V1	UG/L	4.59
GS40	4/25/2005	NICKEL	49.3		J1	46.2		J1	UG/L	6.49
SW018	6/4/2005	NICKEL	8.7	B	V1	9.3	B	V1	UG/L	6.67
GS40	5/18/2005	NICKEL	4.6	B	V1	5.2	B	V1	UG/L	12.24
SW091	5/11/2005	POTASSIUM	10100	B	J1	10100	B	J1	UG/L	0.00
GS57	4/11/2005	POTASSIUM	16900	B	V	16800	B	V	UG/L	0.59
SW018	6/4/2005	POTASSIUM	4480	B	J1	4450	B	J1	UG/L	0.67
GS40	4/25/2005	POTASSIUM	12900	B	V1	12700	B	V1	UG/L	1.56
SW091	4/12/2005	POTASSIUM	10700	B	V1	10900	B	V1	UG/L	1.85
SW120	2/23/2005	POTASSIUM	10700		V1	10900		V1	UG/L	1.85
GS57	4/13/2005	POTASSIUM	10400	B	J1	10100	B	J1	UG/L	2.93
GS40	12/16/2004	POTASSIUM	13400	B	V1	13000	B	V1	UG/L	3.03
GS61A	4/12/2005	POTASSIUM	6710	B	V1	7080	B	V1	UG/L	5.37
GS40	5/18/2005	POTASSIUM	5120	B	J1	5620	B	J1	UG/L	9.31
GS40	4/25/2005	SELENIUM	2.5	B	V1	2.5	B	V1	UG/L	0.00
SW018	6/4/2005	SELENIUM	1.2	U	J1	1.2	U	J1	UG/L	0.00
SW091	5/11/2005	SELENIUM	1.2	U	V1	1.2	U	V1	UG/L	0.00
SW120	2/23/2005	SELENIUM	1	U	V1	1	U	V1	UG/L	0.00
GS57	4/11/2005	SELENIUM	1.8	B	V	1.9	B	V	UG/L	5.41
GS40	5/18/2005	SELENIUM	1.6	B	V1	1.5	B	V1	UG/L	6.45
SW091	4/12/2005	SELENIUM	1.3	B	V1	1.2	B	V1	UG/L	8.00
GS61A	4/12/2005	SELENIUM	1.5	B	V1	1.2	U	V1	UG/L	22.22
GS40	12/16/2004	SELENIUM	3.6		V1	2.8	B	V1	UG/L	25.00
GS57	4/13/2005	SELENIUM	1.2	B	V1	2	B	V1	UG/L	50.00
GS40	12/16/2004	SILVER	0.25	U	V1	0.25	U	V1	UG/L	0.00
GS40	4/25/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00
GS40	5/18/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00
GS57	4/13/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00
GS61A	4/12/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
SW018	6/4/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00
SW091	4/12/2005	SILVER	0.12	U	V1	0.12	U	V1	UG/L	0.00
SW091	5/11/2005	SILVER	0.22	U	V1	0.22	U	V1	UG/L	0.00
SW093	11/15/2004	SILVER	0.25	U	V	0.25	U	V	UG/L	0.00
SW120	2/23/2005	SILVER	0.12	U	J1	0.12	U	J1	UG/L	0.00
GS57	4/11/2005	SILVER	0.85	B	V	0.96	B	V	UG/L	12.15
SW093	10/13/2004	SILVER	0.25	U	V1	0.56		V1	UG/L	76.54
SW120	2/23/2005	SODIUM	227000		J1	226000		J1	UG/L	0.44
GS40	4/25/2005	SODIUM	220000		V1	219000		V1	UG/L	0.46
GS57	4/11/2005	SODIUM	472000		V	477000		V	UG/L	1.05
GS57	4/13/2005	SODIUM	218000		V1	221000		V1	UG/L	1.37
SW091	5/11/2005	SODIUM	46900		J1	47700		J1	UG/L	1.69
GS61A	4/12/2005	SODIUM	292000		V1	297000		V1	UG/L	1.70
SW091	4/12/2005	SODIUM	22500	B	V1	22100	B	V1	UG/L	1.79
GS40	12/16/2004	SODIUM	164000		V1	161000		V1	UG/L	1.85
SW018	6/4/2005	SODIUM	201000		V1	195000		V1	UG/L	3.03
GS40	5/18/2005	SODIUM	176000		V1	167000		V1	UG/L	5.25
GS40	4/25/2005	STRONTIUM	1030		V1	1030		V1	UG/L	0.00
GS57	4/11/2005	STRONTIUM	431		V	430		V	UG/L	0.23
SW120	2/23/2005	STRONTIUM	648		J1	651		J1	UG/L	0.46
SW091	4/12/2005	STRONTIUM	196	B	V1	195	B	V1	UG/L	0.51
GS61A	4/12/2005	STRONTIUM	478		V1	475		V1	UG/L	0.63
GS40	12/16/2004	STRONTIUM	1050		V1	1040		V1	UG/L	0.96
SW091	5/11/2005	STRONTIUM	549		V1	564		V1	UG/L	2.70
GS57	4/13/2005	STRONTIUM	356		V1	367		V1	UG/L	3.04
GS40	5/18/2005	STRONTIUM	922		V1	894		V1	UG/L	3.08
SW018	6/4/2005	STRONTIUM	884		V1	853		V1	UG/L	3.57
GS40	12/16/2004	THALLIUM	1.2	U	V1	1.2	U	V1	UG/L	0.00
GS40	4/25/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
GS40	5/18/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
GS57	4/13/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
GS61A	4/12/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
SW018	6/4/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
SW091	4/12/2005	THALLIUM	1.6	U	V1	1.6	U	V1	UG/L	0.00

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
SW091	5/11/2005	THALLIUM	2	U	V1	2	U	V1	UG/L	0.00
SW120	2/23/2005	THALLIUM	1.6	U	V1	1.6	U	V1	UG/L	0.00
GS57	4/11/2005	THALLIUM	4.9		V	3.7	B	V	UG/L	27.91
GS40	12/16/2004	TIN	0.7	U	V1	0.7	U	V1	UG/L	0.00
GS40	5/18/2005	TIN	1.4	U	V1	1.4	U	V1	UG/L	0.00
GS57	4/11/2005	TIN	1.2	B	V	1.2	U	V	UG/L	0.00
GS57	4/13/2005	TIN	1.4	U	V1	1.4	U	V1	UG/L	0.00
GS61A	4/12/2005	TIN	1.4	U	V1	1.4	U	V1	UG/L	0.00
SW018	6/4/2005	TIN	1.4	U	V1	1.4	U	V1	UG/L	0.00
SW091	4/12/2005	TIN	1.2	U	V1	1.2	U	V1	UG/L	0.00
SW091	5/11/2005	TIN	1.4	U	V1	1.4	U	V1	UG/L	0.00
SW120	2/23/2005	TIN	1.2	U	V1	1.2	U	V1	UG/L	0.00
GS40	4/25/2005	TIN	1.4	U	V1	1.7	B	V1	UG/L	19.35
GS03	5/2/2005	TOTAL SUSPENDED SOLIDS	23		V1	23		V1	MG/L	0.00
GS57	4/11/2005	TOTAL SUSPENDED SOLIDS	2200		V1	2200		V1	MG/L	0.00
SW091	5/11/2005	TOTAL SUSPENDED SOLIDS	26		V1	26		V1	MG/L	0.00
GS51	4/12/2005	TOTAL SUSPENDED SOLIDS	95		V	93		V	MG/L	2.13
GS52	10/6/2004	TOTAL SUSPENDED SOLIDS	59		V1	56		V1	MG/L	5.22
SW091	4/12/2005	TOTAL SUSPENDED SOLIDS	180		V	150		V	MG/L	18.18
SW120	2/23/2005	TOTAL SUSPENDED SOLIDS	42		V	29		V	MG/L	36.62
SW091	5/11/2005	VANADIUM	2.2	B	V1	2.2	B	V1	UG/L	0.00
GS57	4/11/2005	VANADIUM	152		V	150		V	UG/L	1.32
SW120	2/23/2005	VANADIUM	6.1	B	V1	6	B	V1	UG/L	1.65
GS57	4/13/2005	VANADIUM	38.2	B	V1	38.9	B	V1	UG/L	1.82
SW091	4/12/2005	VANADIUM	23.6	B	V1	23.1	B	V1	UG/L	2.14
GS40	12/16/2004	VANADIUM	11.3	B	V1	10.8	B	V1	UG/L	4.52
SW018	6/4/2005	VANADIUM	18.3	B	V1	19.2	B	V1	UG/L	4.80
GS40	4/25/2005	VANADIUM	132		V1	125		V1	UG/L	5.45
GS61A	4/12/2005	VANADIUM	36.9	B	V1	39	B	V1	UG/L	5.53
GS40	5/18/2005	VANADIUM	9.8	B	V1	11.5	B	V1	UG/L	15.96
GS57	4/11/2005	ZINC	1010		V	1000		V	UG/L	1.00
GS57	4/13/2005	ZINC	402		V1	410		V1	UG/L	1.97
GS40	5/18/2005	ZINC	347		V1	354		V1	UG/L	2.00
GS40	12/16/2004	ZINC	238		V1	243		V1	UG/L	2.08

Location	Sample Date	Analyte	Real Result	Real Lab Qual	Real Validation	Dup Result	Dup Lab Qual	Dup Validation	Units	RPD%
GS61A	4/12/2005	ZINC	144		V1	148		V1	UG/L	2.74
GS40	4/25/2005	ZINC	501		V1	483		V1	UG/L	3.66
SW018	6/4/2005	ZINC	69.1		V1	72.6		V1	UG/L	4.94
SW120	2/23/2005	ZINC	19.3	B	V1	17.8	B	V1	UG/L	8.09
SW091	4/12/2005	ZINC	39.5		V1	45.9		V1	UG/L	14.99
SW091	5/11/2005	ZINC	15.4	B	UJ1	71.7		V1	UG/L	129.28

Table B-6. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Recoveries.

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	ALUMINUM	MS1	95.3	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	ALUMINUM	MS1	96.7	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	ALUMINUM	MS1	114.8	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	ALUMINUM	MS1	116.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	ALUMINUM	MS1	154.6	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	ALUMINUM	MS1	246.8	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	ALUMINUM	MS1	306.4	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	ALUMINUM	MS1	315.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	ALUMINUM	MS1	317.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	ALUMINUM	MS1	400.9	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	ALUMINUM	MS1	418.5	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	ALUMINUM	MS1	422.6	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	ALUMINUM	MS1	458.1	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	ALUMINUM	MS1	495.6	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	ALUMINUM	MS1	560.1	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	ALUMINUM	MS1	639.3	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	ALUMINUM	MS1	707.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	ALUMINUM	MS1	709.9	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	ALUMINUM	MD1	829.0	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	ALUMINUM	MS1	1833.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	ALUMINUM	MS1	1847.7	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	ALUMINUM	MS1	2061.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	ALUMINUM	MS1	4034.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	ANTIMONY	MS1	7.7	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	ANTIMONY	MS1	42.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	ANTIMONY	MS1	64.1	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	ANTIMONY	MS1	75.5	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	ANTIMONY	MS1	79.9	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	ANTIMONY	MS1	84.3	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	ANTIMONY	MS1	85.0	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	ANTIMONY	MS1	86.2	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	ANTIMONY	MS1	86.3	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	ANTIMONY	MS1	87.8	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	ANTIMONY	MS1	87.9	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	ANTIMONY	MS1	88.2	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	ANTIMONY	MS1	88.2	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	ANTIMONY	MS1	88.7	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	ANTIMONY	MS1	89.5	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	ANTIMONY	MS1	89.6	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	ANTIMONY	MS1	90.2	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	ANTIMONY	MS1	91.2	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	ANTIMONY	MS1	91.4	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	ANTIMONY	MS1	94.2	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	ANTIMONY	MS1	94.7	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	ANTIMONY	MD1	97.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	ANTIMONY	MS1	97.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	ARSENIC	MS1	84.2	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	ARSENIC	MS1	85.2	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	ARSENIC	MS1	86.6	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	ARSENIC	MS1	88.7	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	ARSENIC	MS1	89.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	ARSENIC	MS1	89.7	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	ARSENIC	MS1	89.7	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	ARSENIC	MS1	90.0	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	ARSENIC	MS1	90.1	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	ARSENIC	MS1	90.1	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	ARSENIC	MS1	90.6	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	ARSENIC	MS1	90.6	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	ARSENIC	MS1	90.8	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	ARSENIC	MS1	94.2	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	ARSENIC	MS1	94.7	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	ARSENIC	MS1	94.8	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	ARSENIC	MS1	95.7	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	ARSENIC	MS1	95.9	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	ARSENIC	MS1	96.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	ARSENIC	MS1	96.7	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	ARSENIC	MS1	98.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	ARSENIC	MD1	100.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	ARSENIC	MS1	100.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	BARIUM	MS1	68.6	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	BARIUM	MS1	78.4	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	BARIUM	MS1	87.1	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	BARIUM	MS1	87.3	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	BARIUM	MS1	88.7	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	BARIUM	MS1	88.9	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	BARIUM	MS1	89.1	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	BARIUM	MS1	90.5	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	BARIUM	MS1	90.6	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	BARIUM	MS1	90.8	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	BARIUM	MS1	91.2	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	BARIUM	MS1	91.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	BARIUM	MS1	91.3	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	BARIUM	MS1	92.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	BARIUM	MS1	93.8	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	BARIUM	MS1	94.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	BARIUM	MS1	94.2	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	BARIUM	MS1	94.5	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	BARIUM	MS1	97.1	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	BARIUM	MS1	98.6	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	BARIUM	MD1	102.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	BARIUM	MS1	102.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	BARIUM	MS1	106.6	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	BERYLLIUM	MS1	83.5	%REC
GS10	8/23/2005	05D1049-001	LVLI	05L0506	0508L243-002	05D1049	BERYLLIUM	MS1	84.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	BERYLLIUM	MS1	85.3	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	BERYLLIUM	MS1	88.3	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	BERYLLIUM	MS1	88.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	BERYLLIUM	MS1	89.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	BERYLLIUM	MS1	89.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001S	05D1062	BERYLLIUM	MS1	89.0	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	BERYLLIUM	MS1	89.1	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	BERYLLIUM	MS1	89.2	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	BERYLLIUM	MS1	89.6	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	BERYLLIUM	MS1	89.8	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	BERYLLIUM	MS1	90.7	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	BERYLLIUM	MS1	90.8	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	BERYLLIUM	MS1	90.9	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	BERYLLIUM	MS1	91.1	%REC
GS10	8/23/2005	05D1049-001	LVLI	05L0506	0508L243-002	05D1049	BERYLLIUM	MD1	91.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	BERYLLIUM	MS1	92.1	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	BERYLLIUM	MS1	93.5	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	BERYLLIUM	MD1	94.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	BERYLLIUM	MS1	94.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001D	05D1062	BERYLLIUM	MD1	94.0	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	BERYLLIUM	MS1	94.1	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	BERYLLIUM	MS1	94.7	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	BERYLLIUM	MS1	94.7	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	BERYLLIUM	MS1	95.2	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	BERYLLIUM	MS1	96.2	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	CADMIUM	MS1	78.7	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	CADMIUM	MS1	79.2	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	CADMIUM	MS1	79.4	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	CADMIUM	MS1	82.5	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	CADMIUM	MS1	83.1	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	CADMIUM	MS1	83.1	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	CADMIUM	MS1	84.9	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	CADMIUM	MS1	85.2	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	CADMIUM	MS1	85.5	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	CADMIUM	MS1	85.5	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	CADMIUM	MS1	86.3	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	CADMIUM	MS1	86.5	%REC
SW093	4/30/2005	05D0875-001	LVLI	05L0307	0505L434-001	05D0875	CADMIUM	MS1	86.6	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	CADMIUM	MS1	87.7	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	CADMIUM	MS1	88.4	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	CADMIUM	MS1	88.4	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	CADMIUM	MS1	88.7	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	CADMIUM	MS1	89.5	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	CADMIUM	MS1	89.5	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	CADMIUM	MS1	89.6	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	CADMIUM	MS1	91.4	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	CADMIUM	MS1	92.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001S	05D1062	CADMIUM	MS1	92.0	%REC
GS10	6/11/2005	05D0959-001	LVLI	05L0418	0506L851-001	05D0959	CADMIUM	MS1	92.3	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	CADMIUM	MD1	98.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001D	05D1062	CADMIUM	MD1	98.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	CADMIUM	MS1	99.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	CALCIUM	MS1	0.0	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	CALCIUM	MS1	0.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	CALCIUM	MS1	0.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	CALCIUM	MS1	4.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	CALCIUM	MS1	54.8	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	CALCIUM	MS1	71.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	CALCIUM	MS1	71.5	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	CALCIUM	MS1	77.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	CALCIUM	MS1	81.7	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	CALCIUM	MS1	88.7	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	CALCIUM	MS1	88.8	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	CALCIUM	MD1	90.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	CALCIUM	MS1	95.3	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	CALCIUM	MS1	97.1	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	CALCIUM	MS1	107.7	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	CALCIUM	MS1	108.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	CALCIUM	MS1	110.5	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	CALCIUM	MS1	122.9	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	CALCIUM	MS1	132.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	CALCIUM	MS1	162.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	CALCIUM	MS1	261.6	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	CALCIUM	MS1	273.9	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	CHROMIUM	MS1	79.3	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	CHROMIUM	MS1	86.8	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	CHROMIUM	MS1	86.9	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	CHROMIUM	MS1	87.8	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	CHROMIUM	MS1	88.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	CHROMIUM	MS1	88.5	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	CHROMIUM	MS1	88.9	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	CHROMIUM	MS1	89.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	CHROMIUM	MS1	89.1	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	CHROMIUM	MS1	89.2	%REC
GS10	8/23/2005	05D1049-001	LVLI	05L0506	0508L243-002	05D1049	CHROMIUM	MD1	89.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	CHROMIUM	MS1	89.8	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	CHROMIUM	MS1	90.8	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	CHROMIUM	MS1	91.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001S	05D1062	CHROMIUM	MS1	91.0	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	CHROMIUM	MS1	92.1	%REC
GS10	8/23/2005	05D1049-001	LVLI	05L0506	0508L243-002	05D1049	CHROMIUM	MS1	92.4	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	CHROMIUM	MS1	92.9	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	CHROMIUM	MS1	93.0	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	CHROMIUM	MS1	94.5	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	CHROMIUM	MS1	94.5	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001D	05D1062	CHROMIUM	MD1	96.0	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	CHROMIUM	MS1	96.8	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	CHROMIUM	MS1	97.4	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	CHROMIUM	MD1	102.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	CHROMIUM	MS1	102.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	CHROMIUM	MS1	121.6	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	COBALT	MS1	82.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	COBALT	MS1	82.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	COBALT	MS1	84.7	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	COBALT	MS1	85.2	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	COBALT	MS1	86.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	COBALT	MS1	86.9	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	COBALT	MS1	87.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	COBALT	MS1	87.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	COBALT	MS1	87.2	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	COBALT	MS1	88.1	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	COBALT	MS1	88.1	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	COBALT	MS1	88.3	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	COBALT	MS1	88.4	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	COBALT	MS1	88.4	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	COBALT	MS1	88.6	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	COBALT	MS1	88.9	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	COBALT	MS1	90.1	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	COBALT	MS1	91.1	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	COBALT	MS1	91.5	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	COBALT	MS1	92.9	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	COBALT	MS1	93.7	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	COBALT	MD1	98.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	COBALT	MS1	98.0	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	COPPER	MS1	83.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	COPPER	MS1	84.1	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	COPPER	MS1	84.8	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	COPPER	MS1	89.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	COPPER	MS1	89.5	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	COPPER	MS1	91.4	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	COPPER	MS1	91.5	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	COPPER	MS1	92.7	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	COPPER	MS1	96.1	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	COPPER	MS1	96.5	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	COPPER	MS1	96.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	COPPER	MS1	97.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	COPPER	MS1	97.7	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	COPPER	MS1	98.1	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	COPPER	MS1	98.3	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	COPPER	MS1	99.2	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	COPPER	MS1	100.3	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	COPPER	MS1	101.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	COPPER	MS1	101.9	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	COPPER	MS1	101.9	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	COPPER	MD1	102.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	COPPER	MS1	102.9	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	COPPER	MS1	125.7	%REC
GS10	12/1/2004	05D0315-002	STLDEN	4355585	D4L150420-002S	05D0315	HARDNESS, TOTAL	MS1	91.0	%REC
SW093	10/13/2004	05D0155-001	STLDEN	4321538	D4K040340-001D	05D0155	HARDNESS, TOTAL	MD1	95.0	%REC
SW093	11/2/2004	05D0172-004	STLDEN	4328533	D4K160229-002D	05D0172	HARDNESS, TOTAL	MD1	95.0	%REC
SW093	10/13/2004	05D0155-001	STLDEN	4321538	D4K040340-001S	05D0155	HARDNESS, TOTAL	MS1	96.0	%REC
SW093	11/2/2004	05D0172-004	STLDEN	4328533	D4K160229-002S	05D0172	HARDNESS, TOTAL	MS1	96.0	%REC
GS10	12/1/2004	05D0315-002	STLDEN	4355585	D4L150420-002D	05D0315	HARDNESS, TOTAL	MD1	96.0	%REC
GS10	5/2/2005	05D0891-004	STLDEN	5143439	D5E160200-002D	05D0891	HARDNESS, TOTAL	MD1	96.0	%REC
			STLDEN	5143439	D5E160200-002D	05D0907	HARDNESS, TOTAL	MD1	96.0	%REC
SW093	5/12/2005	05D0930-001	STLDEN	5158525	D5F030394-001D	05D0930	HARDNESS, TOTAL	MD1	96.0	%REC
GS10	6/22/2005	05D0993-001	STLDEN	5201302	D5G140386-001D	05D0993	HARDNESS, TOTAL	MD1	96.0	%REC
			STLDEN	5129311	D5E030169-002D	05D0868	HARDNESS, TOTAL	MD1	97.0	%REC
			STLDEN	5129311	D5E030169-002D	05D0869	HARDNESS, TOTAL	MD1	97.0	%REC
			STLDEN	5129311	D5E030169-002D	05D0870	HARDNESS, TOTAL	MD1	97.0	%REC
			STLDEN	5129311	D5E030169-002D	05D0875	HARDNESS, TOTAL	MD1	97.0	%REC
GS10	6/22/2005	05D0993-001	STLDEN	5201302	D5G140386-001S	05D0993	HARDNESS, TOTAL	MS1	97.0	%REC
GS10	7/28/2005	05D1038-002	STLDEN	5227462	D5H110342-001S	05D1038	HARDNESS, TOTAL	MS1	97.0	%REC
GS10	8/5/2005	05D1045-001	STLDEN	5241602	D5H160294-001D	05D1045	HARDNESS, TOTAL	MD1	97.0	%REC
			STLDEN	5241602	D5H160294-001D	05D1049	HARDNESS, TOTAL	MD1	97.0	%REC
SW093	8/5/2005	05D1056-001	STLDEN	5255474	D5I070372-001S	05D1056	HARDNESS, TOTAL	MS1	97.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
SW093	9/1/2005	05D1062-001	STLDEN	5279197	D5I290148-003D	05D1062	HARDNESS, TOTAL	MD1	97.0	%REC
SW093	11/15/2004	05D0248-003	STLDEN	4353159	D4L060217-003D	05D0248	HARDNESS, TOTAL	MD1	98.0	%REC
SW093	1/11/2005	05D0484-001	STLDEN	5031354	D5A260298-001D	05D0484	HARDNESS, TOTAL	MD1	98.0	%REC
			STLDEN	5087487	D5C220259-005D	05D0698	HARDNESS, TOTAL	MD1	98.0	%REC
			STLDEN	5087487	D5C220259-005S	05D0698	HARDNESS, TOTAL	MS1	98.0	%REC
GS10	4/13/2005	05D0856-006	STLDEN	5122408	D5D260283-003S	05D0856	HARDNESS, TOTAL	MS1	98.0	%REC
			STLDEN	5122408	D5D260283-003S	05D0860	HARDNESS, TOTAL	MS1	98.0	%REC
			STLDEN	5129311	D5E030169-002S	05D0868	HARDNESS, TOTAL	MS1	98.0	%REC
			STLDEN	5129311	D5E030169-002S	05D0869	HARDNESS, TOTAL	MS1	98.0	%REC
			STLDEN	5129311	D5E030169-002S	05D0870	HARDNESS, TOTAL	MS1	98.0	%REC
			STLDEN	5129311	D5E030169-002S	05D0875	HARDNESS, TOTAL	MS1	98.0	%REC
GS10	6/2/2005	05D0932-002	STLDEN	5165496	D5F070278-003D	05D0932	HARDNESS, TOTAL	MD1	98.0	%REC
			STLDEN	5165496	D5F070278-003D	05D0949	HARDNESS, TOTAL	MD1	98.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5279197	D5I290148-003S	05D1062	HARDNESS, TOTAL	MS1	98.0	%REC
SW027	10/6/2004	05D0081-001	STLDEN	4302554	D4J140278-001D	05D0081	HARDNESS, TOTAL	MD1	99.0	%REC
GS10	12/28/2004	05D0458-001	STLDEN	5024493	D5A170187-001D	05D0458	HARDNESS, TOTAL	MD1	99.0	%REC
			STLDEN	5066284	D5C030210-004D	05D0592	HARDNESS, TOTAL	MD1	99.0	%REC
GS10	4/13/2005	05D0856-006	STLDEN	5122408	D5D260283-003D	05D0856	HARDNESS, TOTAL	MD1	99.0	%REC
			STLDEN	5122408	D5D260283-003D	05D0860	HARDNESS, TOTAL	MD1	99.0	%REC
GS10	6/11/2005	05D0959-001	STLDEN	5181565	D5F270207-001S	05D0959	HARDNESS, TOTAL	MS1	99.0	%REC
GS10	7/11/2005	05D1032-001	STLDEN	5221431	D5H020253-001D	05D1032	HARDNESS, TOTAL	MD1	99.0	%REC
GS10	7/11/2005	05D1032-001	STLDEN	5221431	D5H020253-001S	05D1032	HARDNESS, TOTAL	MS1	99.0	%REC
GS10	8/5/2005	05D1045-001	STLDEN	5241602	D5H160294-001S	05D1045	HARDNESS, TOTAL	MS1	99.0	%REC
			STLDEN	5241602	D5H160294-001S	05D1049	HARDNESS, TOTAL	MS1	99.0	%REC
GS10	8/15/2005	05D1059-002	STLDEN	5263499	D5I140299-001S	05D1059	HARDNESS, TOTAL	MS1	99.0	%REC
			STLDEN	4299150	D4J050301-001S	05D0060	HARDNESS, TOTAL	MS1	100.0	%REC
SW093	1/11/2005	05D0484-001	STLDEN	5031354	D5A260298-001S	05D0484	HARDNESS, TOTAL	MS1	100.0	%REC
SW093	2/14/2005	05D0633-001	STLDEN	5075623	D5C100286-001S	05D0633	HARDNESS, TOTAL	MS1	100.0	%REC
			STLDEN	5075623	D5C100286-001S	05D0677	HARDNESS, TOTAL	MS1	100.0	%REC
SW093	4/13/2005	05D0853-001	STLDEN	5115446	D5D210211-001D	05D0853	HARDNESS, TOTAL	MD1	100.0	%REC
SW093	4/13/2005	05D0853-001	STLDEN	5115446	D5D210211-001S	05D0853	HARDNESS, TOTAL	MS1	100.0	%REC
SW093	5/12/2005	05D0930-001	STLDEN	5158525	D5F030394-001S	05D0930	HARDNESS, TOTAL	MS1	100.0	%REC
GS10	6/2/2005	05D0932-002	STLDEN	5165496	D5F070278-003S	05D0932	HARDNESS, TOTAL	MS1	100.0	%REC
			STLDEN	5165496	D5F070278-003S	05D0949	HARDNESS, TOTAL	MS1	100.0	%REC

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Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS10	6/11/2005	05D0959-001	STLDEN	5181565	D5F270207-001D	05D0959	HARDNESS, TOTAL	MD1	100.0	%REC
GS10	7/28/2005	05D1038-002	STLDEN	5227462	D5H110342-001D	05D1038	HARDNESS, TOTAL	MD1	100.0	%REC
SW027	10/6/2004	05D0081-001	STLDEN	4302554	D4J140278-001S	05D0081	HARDNESS, TOTAL	MS1	101.0	%REC
SW093	12/13/2004	05D0435-001	STLDEN	5017471	D5A130327-001S	05D0435	HARDNESS, TOTAL	MS1	101.0	%REC
			STLDEN	5066284	D5C030210-004S	05D0592	HARDNESS, TOTAL	MS1	101.0	%REC
SW093	2/14/2005	05D0633-001	STLDEN	5075623	D5C100286-001D	05D0633	HARDNESS, TOTAL	MD1	101.0	%REC
			STLDEN	5075623	D5C100286-001D	05D0677	HARDNESS, TOTAL	MD1	101.0	%REC
GS10	5/2/2005	05D0891-004	STLDEN	5143439	D5E160200-002S	05D0891	HARDNESS, TOTAL	MS1	101.0	%REC
			STLDEN	5143439	D5E160200-002S	05D0907	HARDNESS, TOTAL	MS1	101.0	%REC
			STLDEN	4299150	D4J050301-001D	05D0060	HARDNESS, TOTAL	MD1	102.0	%REC
SW093	2/1/2005	05D0559-001	STLDEN	5052320	D5B160282-001S	05D0559	HARDNESS, TOTAL	MS1	102.0	%REC
SW093	8/5/2005	05D1056-001	STLDEN	5255474	D5I070372-001D	05D1056	HARDNESS, TOTAL	MD1	102.0	%REC
SW027	10/13/2004	05D0373-002	STLDEN	5006422	D5A050253-002D	05D0373	HARDNESS, TOTAL	MD1	103.0	%REC
SW093	12/13/2004	05D0435-001	STLDEN	5017471	D5A130327-001D	05D0435	HARDNESS, TOTAL	MD1	103.0	%REC
GS10	1/13/2005	05D0498-002	STLDEN	5039482	D5B030336-002S	05D0498	HARDNESS, TOTAL	MS1	103.0	%REC
SW093	11/15/2004	05D0248-003	STLDEN	4353159	D4L060217-003S	05D0248	HARDNESS, TOTAL	MS1	104.0	%REC
GS10	1/13/2005	05D0498-002	STLDEN	5039482	D5B030336-002D	05D0498	HARDNESS, TOTAL	MD1	104.0	%REC
SW093	2/1/2005	05D0559-001	STLDEN	5052320	D5B160282-001D	05D0559	HARDNESS, TOTAL	MD1	104.0	%REC
			STLDEN	5109529	D5D130346-001D	05D0820	HARDNESS, TOTAL	MD1	104.0	%REC
GS10	3/14/2005	05D0821-004	STLDEN	5109529	D5D130346-001D	05D0821	HARDNESS, TOTAL	MD1	104.0	%REC
			STLDEN	5109529	D5D130346-001D	05D0823	HARDNESS, TOTAL	MD1	104.0	%REC
			STLDEN	5109529	D5D130346-001D	05D0825	HARDNESS, TOTAL	MD1	104.0	%REC
GS10	8/15/2005	05D1059-002	STLDEN	5263499	D5I140299-001D	05D1059	HARDNESS, TOTAL	MD1	104.0	%REC
SW027	10/13/2004	05D0373-002	STLDEN	5006422	D5A050253-002S	05D0373	HARDNESS, TOTAL	MS1	105.0	%REC
GS10	12/28/2004	05D0458-001	STLDEN	5024493	D5A170187-001S	05D0458	HARDNESS, TOTAL	MS1	105.0	%REC
			STLDEN	5109529	D5D130346-001S	05D0820	HARDNESS, TOTAL	MS1	108.0	%REC
GS10	3/14/2005	05D0821-004	STLDEN	5109529	D5D130346-001S	05D0821	HARDNESS, TOTAL	MS1	108.0	%REC
			STLDEN	5109529	D5D130346-001S	05D0823	HARDNESS, TOTAL	MS1	108.0	%REC
			STLDEN	5109529	D5D130346-001S	05D0825	HARDNESS, TOTAL	MS1	108.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	IRON	MS1	19.9	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	IRON	MS1	31.0	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	IRON	MS1	73.8	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	IRON	MS1	91.0	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	IRON	MS1	91.2	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	IRON	MS1	108.7	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	IRON	MS1	134.7	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	IRON	MS1	138.3	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	IRON	MS1	166.7	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	IRON	MS1	204.5	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	IRON	MS1	226.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	IRON	MS1	239.2	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	IRON	MS1	266.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	IRON	MS1	343.9	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	IRON	MS1	365.8	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	IRON	MS1	440.2	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	IRON	MS1	461.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	IRON	MD1	526.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	IRON	MS1	535.3	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	IRON	MS1	745.3	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	IRON	MS1	1019.9	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	IRON	MS1	1225.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	IRON	MS1	7499.9	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	LEAD	MS1	82.7	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	LEAD	MS1	82.9	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	LEAD	MS1	86.1	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	LEAD	MS1	86.2	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	LEAD	MS1	87.1	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	LEAD	MS1	87.9	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	LEAD	MS1	87.9	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	LEAD	MS1	89.0	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	LEAD	MS1	89.1	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	LEAD	MS1	89.3	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	LEAD	MS1	89.5	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	LEAD	MS1	89.9	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	LEAD	MS1	90.6	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	LEAD	MS1	90.7	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	LEAD	MS1	91.7	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	LEAD	MS1	92.2	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	LEAD	MS1	92.6	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	LEAD	MS1	93.5	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	LEAD	MS1	93.7	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	LEAD	MS1	94.8	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	LEAD	MS1	94.8	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	LEAD	MD1	100.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	LEAD	MS1	100.0	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	LITHIUM	MS1	100.0	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	LITHIUM	MS1	100.4	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	LITHIUM	MS1	105.3	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	LITHIUM	MD1	106.0	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	LITHIUM	MS1	107.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	LITHIUM	MS1	107.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	LITHIUM	MS1	109.9	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	LITHIUM	MS1	112.8	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	LITHIUM	MS1	113.5	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	LITHIUM	MS1	114.6	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	LITHIUM	MS1	117.6	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	LITHIUM	MS1	117.8	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	LITHIUM	MS1	118.2	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	LITHIUM	MS1	121.9	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	LITHIUM	MS1	122.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	LITHIUM	MS1	133.2	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	LITHIUM	MS1	138.4	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	LITHIUM	MS1	143.6	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	LITHIUM	MS1	144.6	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	LITHIUM	MS1	146.3	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	LITHIUM	MS1	147.5	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	LITHIUM	MS1	150.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	LITHIUM	MS1	176.3	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	MAGNESIUM	MS1	52.6	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	MAGNESIUM	MS1	61.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	MAGNESIUM	MS1	77.8	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	MAGNESIUM	MS1	86.3	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	MAGNESIUM	MS1	86.7	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	MAGNESIUM	MS1	88.8	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	MAGNESIUM	MS1	90.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	MAGNESIUM	MS1	90.7	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	MAGNESIUM	MS1	91.7	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	MAGNESIUM	MS1	91.9	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	MAGNESIUM	MS1	92.3	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	MAGNESIUM	MS1	93.1	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	MAGNESIUM	MS1	93.3	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	MAGNESIUM	MS1	96.1	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	MAGNESIUM	MS1	96.8	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	MAGNESIUM	MS1	101.3	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	MAGNESIUM	MS1	103.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	MAGNESIUM	MD1	106.0	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	MAGNESIUM	MS1	110.3	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	MAGNESIUM	MS1	111.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	MAGNESIUM	MS1	116.7	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	MAGNESIUM	MS1	125.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	MAGNESIUM	MS1	133.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	MANGANESE	MS1	20.1	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	MANGANESE	MS1	55.1	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	MANGANESE	MS1	73.4	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	MANGANESE	MS1	74.9	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	MANGANESE	MS1	82.2	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	MANGANESE	MS1	84.8	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	MANGANESE	MS1	87.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	MANGANESE	MS1	89.5	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	MANGANESE	MS1	89.8	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	MANGANESE	MS1	91.0	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	MANGANESE	MS1	91.3	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	MANGANESE	MS1	91.3	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	MANGANESE	MS1	91.7	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	MANGANESE	MS1	92.7	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	MANGANESE	MS1	94.3	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	MANGANESE	MS1	98.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	MANGANESE	MD1	100.0	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	MANGANESE	MS1	105.8	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	MANGANESE	MS1	106.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	MANGANESE	MS1	108.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	MANGANESE	MS1	114.5	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	MANGANESE	MS1	116.8	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	MANGANESE	MS1	167.9	%REC
SW018	6/13/2005	05D0959-003	LVLI	05C0169	0506L851-005	05D0959	MERCURY	MS1	77.0	%REC
SW091	5/11/2005	05D0890-001	LVLI	05C0128	0505L494-001	05D0890	MERCURY	MS1	89.0	%REC
SW018	5/25/2005	05D0930-004	LVLI	05C0140	0205L685-005	05D0930	MERCURY	MS1	91.0	%REC
GS22	2/9/2005	05D0677-001	LVLI	05C0072	0503L013-001	05D0677	MERCURY	MS1	92.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5244174	D5H310388-001S	05D1052	MERCURY	MS1	94.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5244174	D5H310388-001D	05D1052	MERCURY	MD1	96.0	%REC
SW018	8/30/2005	05D1059-001	LVLI	05C0227	0509L332-001	05D1059	MERCURY	MS1	97.0	%REC
GS40	3/7/2005	05D0698-003	LVLI	05C0086	0503L095-003	05D0698	MERCURY	MS1	98.0	%REC
GS56	4/14/2005	05D0854-001	LVLI	05C0107	0504L284-001	05D0854	MERCURY	MS1	98.0	%REC
GS40	5/18/2005	05D0926-003	LVLI	05C0144	0205L651-001	05D0926	MERCURY	MS1	99.0	%REC
GS04	10/6/2004	05D0110-001	LVLI	04C0247	0410L966-001	05D0110	MERCURY	MS1	100.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05C0191	0508L087-003	05D1032	MERCURY	MS1	101.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	04C0286	0412L491-001	05D0324	MERCURY	MS1	102.0	%REC
GS40	12/16/2004	05D0459-001	LVLI	05C0022	0501L629-001	05D0459	MERCURY	MS1	102.0	%REC
SW018	8/18/2005	05D1049-004	LVLI	05C0224	0508L243-007	05D1049	MERCURY	MS1	103.0	%REC
GS59	5/5/2005	05D0888-002	LVLI	05C0122	0505L493-001	05D0888	MERCURY	MS1	104.0	%REC
GS49	11/21/2004	05D0316-001	LVLI	04C0283	0412L460-001	05D0316	MERCURY	MS1	105.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05C0209	0508L135-001	05D1039	MERCURY	MS1	107.0	%REC
GS40	2/21/2005	05D0633-002	LVLI	05C0064	0503L966-003	05D0633	MERCURY	MS1	108.0	%REC
GS55	11/15/2004	05D0473-001	LVLI	05C0027	0501L643-001	05D0473	MERCURY	MS1	109.0	%REC
GS49	4/25/2005	05D0868-005	LVLI	05C0113	0505L382-003	05D0868	MERCURY	MS1	109.0	%REC
SW018	6/23/2005	05D0979-001	LVLI	05C0180	0507L934-001	05D0979	MERCURY	MS1	109.0	%REC
GS40	6/11/2005	05D0993-002	LVLI	05C0191	0507L959-003	05D0993	MERCURY	MS1	109.0	%REC
GS40	6/11/2005	05D0993-002	LVLI	05C0191	0507L960-001	05D0993	MERCURY	MS1	109.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05C0100	0504L220-002	05D0819	MERCURY	MS1	112.0	%REC
GS56	12/28/2004	05D0535-002	LVLI	05C0046	0502L786-001	05D0535	MERCURY	MS1	115.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS32	11/10/2004	05D0172-001	LVLI	04C0272	0411L197-001	05D0172	MERCURY	MS1	116.0	%REC
GS38	4/11/2005	05D0846-001	LVLI	05C0100	0504L253-001	05D0846	MERCURY	MS1	118.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	MOLYBDENUM	MS1	60.4	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	MOLYBDENUM	MS1	76.6	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	MOLYBDENUM	MS1	80.7	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	MOLYBDENUM	MS1	86.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	MOLYBDENUM	MS1	86.3	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	MOLYBDENUM	MS1	86.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	MOLYBDENUM	MS1	86.4	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	MOLYBDENUM	MS1	86.8	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	MOLYBDENUM	MS1	87.0	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	MOLYBDENUM	MS1	87.4	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	MOLYBDENUM	MS1	88.1	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	MOLYBDENUM	MS1	88.5	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	MOLYBDENUM	MS1	88.6	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	MOLYBDENUM	MS1	89.2	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	MOLYBDENUM	MS1	90.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	MOLYBDENUM	MS1	90.3	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	MOLYBDENUM	MS1	91.5	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	MOLYBDENUM	MS1	92.0	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	MOLYBDENUM	MS1	92.3	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	MOLYBDENUM	MS1	92.7	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	MOLYBDENUM	MD1	93.0	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	MOLYBDENUM	MS1	93.3	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	MOLYBDENUM	MS1	94.3	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	NICKEL	MS1	79.2	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	NICKEL	MS1	86.3	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	NICKEL	MS1	86.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	NICKEL	MS1	86.8	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	NICKEL	MS1	87.1	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	NICKEL	MS1	88.4	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	NICKEL	MS1	88.4	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	NICKEL	MS1	88.8	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	NICKEL	MS1	88.9	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	NICKEL	MS1	89.0	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	NICKEL	MS1	89.1	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	NICKEL	MS1	89.2	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	NICKEL	MS1	89.4	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	NICKEL	MS1	89.7	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	NICKEL	MS1	90.5	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	NICKEL	MS1	91.9	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	NICKEL	MS1	91.9	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	NICKEL	MS1	92.9	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	NICKEL	MS1	93.2	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	NICKEL	MS1	95.2	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	NICKEL	MS1	98.9	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	NICKEL	MD1	100.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	NICKEL	MS1	100.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	POTASSIUM	MS1	57.4	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	POTASSIUM	MS1	81.7	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	POTASSIUM	MS1	82.5	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	POTASSIUM	MS1	84.5	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	POTASSIUM	MS1	86.5	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	POTASSIUM	MS1	87.6	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	POTASSIUM	MS1	87.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	POTASSIUM	MS1	89.7	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	POTASSIUM	MS1	90.9	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	POTASSIUM	MS1	91.7	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	POTASSIUM	MS1	92.7	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	POTASSIUM	MS1	92.8	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	POTASSIUM	MS1	94.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	POTASSIUM	MS1	95.5	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	POTASSIUM	MS1	96.1	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	POTASSIUM	MS1	96.3	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	POTASSIUM	MS1	98.9	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	POTASSIUM	MS1	102.0	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	POTASSIUM	MS1	105.8	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	POTASSIUM	MS1	107.0	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	POTASSIUM	MS1	107.7	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	POTASSIUM	MD1	108.0	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	POTASSIUM	MS1	111.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	SELENIUM	MS1	84.3	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	SELENIUM	MS1	84.5	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	SELENIUM	MS1	87.0	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	SELENIUM	MS1	87.1	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	SELENIUM	MS1	88.3	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	SELENIUM	MS1	89.2	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	SELENIUM	MS1	89.5	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	SELENIUM	MS1	90.1	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	SELENIUM	MS1	90.3	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	SELENIUM	MS1	90.8	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	SELENIUM	MS1	90.9	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	SELENIUM	MS1	91.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	SELENIUM	MS1	91.2	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	SELENIUM	MS1	93.3	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	SELENIUM	MS1	93.3	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	SELENIUM	MS1	93.8	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	SELENIUM	MS1	93.9	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	SELENIUM	MS1	94.6	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	SELENIUM	MS1	95.4	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	SELENIUM	MS1	97.1	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	SELENIUM	MS1	98.7	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	SELENIUM	MD1	106.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	SELENIUM	MS1	107.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	SILVER	MS1	85.3	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	SILVER	MS1	87.5	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	SILVER	MS1	87.8	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	SILVER	MS1	90.2	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	SILVER	MS1	90.9	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	SILVER	MS1	91.3	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	SILVER	MS1	91.8	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	SILVER	MS1	92.6	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	SILVER	MS1	93.2	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	SILVER	MS1	93.3	%REC
SW093	4/30/2005	05D0875-001	LVLI	05L0307	0505L434-001	05D0875	SILVER	MS1	93.9	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	SILVER	MS1	94.5	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	SILVER	MS1	94.9	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	SILVER	MS1	95.9	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	SILVER	MS1	96.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	SILVER	MS1	96.5	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	SILVER	MS1	96.7	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	SILVER	MS1	97.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	SILVER	MS1	97.2	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	SILVER	MS1	98.1	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	SILVER	MS1	101.2	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	SILVER	MS1	104.0	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001S	05D1062	SILVER	MS1	104.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	SILVER	MS1	104.2	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	SILVER	MD1	105.0	%REC
GS10	6/11/2005	05D0959-001	LVLI	05L0418	0506L851-001	05D0959	SILVER	MS1	106.1	%REC
SW093	9/1/2005	05D1062-001	STLDEN	5274154	D5I290148-001D	05D1062	SILVER	MD1	108.0	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	SODIUM	MS1	0.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	SODIUM	MS1	0.0	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	SODIUM	MS1	0.0	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	SODIUM	MS1	5.9	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	SODIUM	MS1	25.5	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	SODIUM	MS1	34.4	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	SODIUM	MS1	38.8	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	SODIUM	MS1	57.4	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	SODIUM	MS1	62.8	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	SODIUM	MS1	68.4	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	SODIUM	MS1	68.5	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	SODIUM	MS1	91.6	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	SODIUM	MS1	91.7	%REC
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001D	05D1052	SODIUM	MD1	95.0	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	SODIUM	MS1	96.9	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
SW018	8/5/2005	05D1052-001	STLDEN	5249604	D5H310388-001S	05D1052	SODIUM	MS1	107.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	SODIUM	MS1	107.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	SODIUM	MS1	115.2	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	SODIUM	MS1	136.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	SODIUM	MS1	207.4	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	SODIUM	MS1	220.8	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	SODIUM	MS1	367.0	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	SODIUM	MS1	483.6	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	STRONTIUM	MS1	48.6	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	STRONTIUM	MS1	74.1	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	STRONTIUM	MS1	80.5	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	STRONTIUM	MS1	81.8	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	STRONTIUM	MS1	84.4	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	STRONTIUM	MS1	85.8	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	STRONTIUM	MS1	87.4	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	STRONTIUM	MS1	87.6	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	STRONTIUM	MS1	88.6	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	STRONTIUM	MS1	89.1	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	STRONTIUM	MS1	89.2	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	STRONTIUM	MS1	90.0	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	STRONTIUM	MS1	90.4	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	STRONTIUM	MS1	93.5	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	STRONTIUM	MS1	94.4	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	STRONTIUM	MS1	98.0	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	STRONTIUM	MS1	98.4	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	STRONTIUM	MD1	99.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	STRONTIUM	MS1	99.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	STRONTIUM	MS1	103.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	STRONTIUM	MS1	104.4	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	STRONTIUM	MS1	104.8	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	STRONTIUM	MS1	111.7	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	THALLIUM	MS1	81.6	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	THALLIUM	MS1	82.6	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	THALLIUM	MS1	83.4	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	THALLIUM	MS1	84.1	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	THALLIUM	MS1	84.9	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	THALLIUM	MS1	86.1	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	THALLIUM	MS1	86.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	THALLIUM	MS1	86.3	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	THALLIUM	MS1	88.6	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	THALLIUM	MS1	89.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	THALLIUM	MS1	89.0	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	THALLIUM	MS1	89.4	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	THALLIUM	MS1	90.3	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	THALLIUM	MS1	91.3	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	THALLIUM	MS1	92.1	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	THALLIUM	MS1	92.6	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	THALLIUM	MS1	92.6	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	THALLIUM	MS1	93.0	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	THALLIUM	MS1	93.1	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	THALLIUM	MS1	93.3	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	THALLIUM	MS1	95.7	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	THALLIUM	MD1	98.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	THALLIUM	MS1	98.0	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	TIN	MS1	82.5	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	TIN	MS1	83.6	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	TIN	MS1	84.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	TIN	MS1	86.3	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	TIN	MS1	87.4	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	TIN	MS1	87.4	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	TIN	MS1	87.5	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	TIN	MS1	88.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	TIN	MS1	88.4	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	TIN	MS1	88.7	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	TIN	MS1	89.6	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	TIN	MS1	89.7	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	TIN	MS1	89.9	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	TIN	MS1	89.9	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	TIN	MS1	90.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	TIN	MD1	91.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	TIN	MS1	91.6	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	TIN	MS1	93.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	TIN	MS1	93.0	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	TIN	MS1	93.4	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	TIN	MS1	95.1	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	TIN	MS1	95.6	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	TIN	MS1	99.0	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	VANADIUM	MS1	79.8	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	VANADIUM	MS1	85.0	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	VANADIUM	MS1	85.4	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	VANADIUM	MS1	86.1	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	VANADIUM	MS1	87.9	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	VANADIUM	MS1	88.0	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	VANADIUM	MS1	88.0	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	VANADIUM	MS1	88.1	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	VANADIUM	MS1	89.1	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	VANADIUM	MS1	90.4	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	VANADIUM	MS1	90.9	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	VANADIUM	MS1	91.0	%REC
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	VANADIUM	MS1	91.0	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	VANADIUM	MS1	91.2	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	VANADIUM	MS1	92.1	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	VANADIUM	MS1	93.2	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	VANADIUM	MS1	93.4	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	VANADIUM	MS1	93.5	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	VANADIUM	MS1	95.3	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	VANADIUM	MS1	95.4	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	VANADIUM	MS1	100.0	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	VANADIUM	MD1	101.0	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	VANADIUM	MS1	110.1	%REC
GS57	11/20/2004	05D0324-001	LVLI	05L0004	0412L491-001	05D0324	ZINC	MS1	15.0	%REC
GS40	7/11/2005	05D1032-003	LVLI	05L0461	0508L087-003	05D1032	ZINC	MS1	80.5	%REC

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
GS40	4/25/2005	05D0873-001	LVLI	05L0303	0505L419-001	05D0873	ZINC	MS1	80.8	%REC
GS55	4/14/2005	05D0863-001	LVLI	05L0289	0505L383-001	05D0863	ZINC	MS1	82.7	%REC
GS38	4/11/2005	05D0846-001	LVLI	05L0250	0504L253-001	05D0846	ZINC	MS1	84.7	%REC
GS61A	7/18/2005	05D1039-001	LVLI	05L0475	0508L135-001	05D1039	ZINC	MS1	86.1	%REC
GS59	2/10/2005	05D0699-002	LVLI	05L0213	0503L097-002	05D0699	ZINC	MS1	87.7	%REC
GS61	1/20/2005	05D0535-003	LVLI	05L0116	0502L786-002	05D0535	ZINC	MS1	87.8	%REC
SW018	7/5/2005	05D0996-001	LVLI	05L0434	0507L007-001	05D0996	ZINC	MS1	89.1	%REC
SW119	10/13/2004	05D0081-005	LVLI	04L0672	0410L897-007	05D0081	ZINC	MS1	89.4	%REC
GS01	4/11/2005	05D0826-001	LVLI	05L0237	0504L241-001	05D0826	ZINC	MS1	89.4	%REC
GS55	3/9/2005	05D0819-002	LVLI	05L0234	0504L220-002	05D0819	ZINC	MS1	90.5	%REC
GS49	5/3/2005	05D0891-002	LVLI	05L0323	0505L495-001	05D0891	ZINC	MS1	90.6	%REC
SW018	5/18/2005	05D0912-001	LVLI	05L0343	0505L621-001	05D0912	ZINC	MS1	92.3	%REC
SW018	8/30/2005	05D1059-001	LVLI	05L0546	0509L332-001	05D1059	ZINC	MS1	93.3	%REC
GS40	12/16/2004	05D0459-002	LVLI	05L0043	0501L629-002	05D0459	ZINC	MS1	94.5	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002S	05D1052	ZINC	MS1	95.0	%REC
GS38	10/6/2004	05D0155-004	LVLI	04L0690	0411L082-007	05D0155	ZINC	MS1	95.3	%REC
GS49	7/21/2005	05D1052-002	STLDEN	5249605	D5H310388-002D	05D1052	ZINC	MD1	96.0	%REC
GS61A	4/12/2005	05D0859-002	LVLI	05L0270	0504L344-002	05D0859	ZINC	MS1	98.2	%REC
GS22	12/3/2004	05D0479-001	LVLI	05L0077	0501L663-001	05D0479	ZINC	MS1	120.5	%REC
GS49	5/30/2005	05D0948-001	LVLI	05L0384	0506L738-001	05D0948	ZINC	MS1	120.8	%REC
GS32	11/10/2004	05D0172-001	LVLI	04L0748	0411L197-001	05D0172	ZINC	MS1	122.5	%REC

Table B-7. Radionuclide Relative Bias Values for Lab Control Sample (LCS) Data.

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	5951	SCAQC-5951-LC1	AMERICIUM-241	2.050	PCI/L	0.490	-1.000	05D0467
LC1	SCA	5951	SCAQC-5951-LC1	URANIUM-233,-234	4.000	PCI/L	0.870	-1.000	05D0467
LC1	SCA	5951	SCAQC-5951-LC1	URANIUM-238	4.390	PCI/L	0.953	-1.000	05D0467
LC1	SCA	6042	SCAQC-6042-LC1	PLUTONIUM-239/240	1.370	PCI/L	1.610	-0.306	05D0643
LC1	SCA	5955	SCAQC-5955-LC1	AMERICIUM-241	1.650	PCI/L	0.409	-0.231	05D0479
LC1	SCA	6102	SCAQC-6102-LC1	AMERICIUM-241	1.730	PCI/L	0.428	-0.192	05D0699
LC1	SCA	6066	SCAQC-6066-LC1	AMERICIUM-241	1.750	PCI/L	0.412	-0.183	05D0677

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6172	SCAQC-6172-LC1	AMERICIUM-241	1.770	PCI/L	0.414	-0.175	05D0853
LC1	SCA	6042	SCAQC-6042-LC1	AMERICIUM-241	1.780	PCI/L	0.412	-0.169	05D0643
LC1	SCA	6315	SCAQC-6315-LC1	AMERICIUM-241	1.780	PCI/L	0.412	-0.169	05D0948
LC1	SCA	6115	SCAQC-6115-LC1	AMERICIUM-241	1.790	PCI/L	0.426	-0.168	05D0811
LC1	SCA	6120	SCAQC-6115-LC1	AMERICIUM-241	1.790	PCI/L	0.426	-0.168	05D0818
LC1	SCA	6239	SCAQC-6239-LC1	AMERICIUM-241	1.830	PCI/L	0.425	-0.149	05D0886
LC1	SCA	5932	SCAQC-5932-LC1	AMERICIUM-241	1.830	PCI/L	0.528	-0.147	05D0435
LC1	SCA	6209	SCAQC-6209-LC1	AMERICIUM-241	1.840	PCI/L	0.441	-0.141	05D0868
LC1	SCA	6210	SCAQC-6209-LC1	AMERICIUM-241	1.840	PCI/L	0.441	-0.141	05D0869
LC1	SCA	6053	SCAQC-6053-LC1	AMERICIUM-241	1.860	PCI/L	0.443	-0.132	05D0634
LC1B	SCA	5911	SCAQC-5908-LC1B	AMERICIUM-241	1.880	PCI/L	0.460	-0.126	05D0372
LC1B	SCA	5912	SCAQC-5908-LC1B	AMERICIUM-241	1.880	PCI/L	0.460	-0.126	05D0373
LC1	SCA	6039	SCAQC-6039-LC1	AMERICIUM-241	1.880	PCI/L	0.437	-0.126	05D0592
LC1	SCA	6204	SCAQC-6204-LC1	AMERICIUM-241	1.880	PCI/L	0.452	-0.122	05D0864
LC1	SCA	5997	SCAQC-5997-LC1	AMERICIUM-241	1.890	PCI/L	0.431	-0.121	05D0536
LC1	SCA	5839	SCAQC-5839-LC1	AMERICIUM-241	1.890	PCI/L	0.447	-0.120	05D0248
LC1	SCA	5842	SCAQC-5839-LC1	AMERICIUM-241	1.890	PCI/L	0.447	-0.120	05D0276
LC1	SCA	6268	SCAQC-6268-LC1	AMERICIUM-241	1.890	PCI/L	0.444	-0.119	05D0909
LC1	SCA	6212	SCAQC-6212-LC1	AMERICIUM-241	1.900	PCI/L	0.436	-0.115	05D0870
LC1	SCA	6211	SCAQC-6211-LC1	AMERICIUM-241	1.910	PCI/L	0.447	-0.109	05D0867
LC1	SCA	6213	SCAQC-6211-LC1	AMERICIUM-241	1.910	PCI/L	0.447	-0.109	05D0871
LC1	SCA	6217	SCAQC-6211-LC1	AMERICIUM-241	1.910	PCI/L	0.447	-0.109	05D0874
LC1	SCA	6226	SCAQC-6211-LC1	AMERICIUM-241	1.910	PCI/L	0.447	-0.109	05D0876
LC1	SCA	6229	SCAQC-6211-LC1	AMERICIUM-241	1.910	PCI/L	0.447	-0.109	05D0884
LC1	SCA	5987	SCAQC-5985-LC1	AMERICIUM-241	1.920	PCI/L	0.440	-0.107	05D0498
LC1	SCA	6100	SCAQC-6100-LC1	AMERICIUM-241	1.920	PCI/L	0.439	-0.107	05D0718
LC1	SCA	6141	SCAQC-6141-LC1	AMERICIUM-241	1.920	PCI/L	0.445	-0.104	05D0821
LC1	SCA	6248	SCAQC-6250-LC1	AMERICIUM-241	1.930	PCI/L	0.448	-0.102	05D0889
LC1	SCA	6250	SCAQC-6250-LC1	AMERICIUM-241	1.930	PCI/L	0.448	-0.102	05D0891
LC1	SCA	6325	SCAQC-6325-LC1	AMERICIUM-241	1.930	PCI/L	0.444	-0.101	05D0958
LC1	SCA	5971	SCAQC-5971-LC1	AMERICIUM-241	1.940	PCI/L	0.458	-0.099	05D0496
LC1	SCA	5972	SCAQC-5971-LC1	AMERICIUM-241	1.940	PCI/L	0.458	-0.099	05D0497
LC1	SCA	6170	SCAQC-6170-LC1	AMERICIUM-241	1.940	PCI/L	0.454	-0.096	05D0820
LC1	SCA	5839	SCAQC-5839-LC1	URANIUM-233,-234	3.710	PCI/L	0.809	-0.093	05D0248

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	5842	SCAQC-5839-LC1	URANIUM-233,-234	3.710	PCI/L	0.809	-0.093	05D0276
LC1	SCA	6216	SCAQC-6216-LC1	AMERICIUM-241	1.950	PCI/L	0.451	-0.092	05D0873
LC1	SCA	6183	SCAQC-6183-LC1	AMERICIUM-241	1.950	PCI/L	0.451	-0.091	05D0856
LC1	SCA	6175	SCAQC-6175-LC1	AMERICIUM-241	1.960	PCI/L	0.455	-0.088	05D0716
LC1	SCA	6184	SCAQC-6184-LC1	AMERICIUM-241	1.960	PCI/L	0.454	-0.086	05D0857
LC1	SCA	6191	SCAQC-6184-LC1	AMERICIUM-241	1.960	PCI/L	0.454	-0.086	05D0859
LC1	SCA	6194	SCAQC-6184-LC1	AMERICIUM-241	1.960	PCI/L	0.454	-0.086	05D0863
LC1	SCA	5835	SCAQC-5835-LC1	AMERICIUM-241	1.970	PCI/L	0.483	-0.083	05D0220
LC1	SCA	6028	SCAQC-6025-LC1	AMERICIUM-241	1.970	PCI/L	0.455	-0.083	05D0491
LC1	SCA	6025	SCAQC-6025-LC1	AMERICIUM-241	1.970	PCI/L	0.455	-0.083	05D0587
LC1	SCA	6483	SCAQC-6483-LC1	PLUTONIUM-239/240	1.810	PCI/L	0.417	-0.083	05D1062
LC1	SCA	6321	SCAQC-6320-LC1	AMERICIUM-241	1.970	PCI/L	0.452	-0.08	05D0955
LC1	SCA	6225	SCAQC-6225-LC1	AMERICIUM-241	1.990	PCI/L	0.460	-0.074	05D0875
LC1	SCA	6382	SCAQC-6382-LC1	AMERICIUM-241	1.990	PCI/L	0.455	-0.074	05D0993
LC1	SCA	6224	SCAQC-6224-LC1	URANIUM-233,-234	3.800	PCI/L	0.831	-0.072	05D0824
LC1	SCA	6246	SCAQC-6246-LC1	AMERICIUM-241	2.000	PCI/L	0.465	-0.070	05D0846
LC1	SCA	6245	SCAQC-6246-LC1	AMERICIUM-241	2.000	PCI/L	0.465	-0.070	05D0873
LC1	SCA	5936	SCAQC-5936-LC1	AMERICIUM-241	2.010	PCI/L	0.468	-0.066	05D0459
LC1	SCA	5944	SCAQC-5936-LC1	AMERICIUM-241	2.010	PCI/L	0.468	-0.066	05D0473
LC1	SCA	5954	SCAQC-5936-LC1	AMERICIUM-241	2.010	PCI/L	0.468	-0.066	05D0478
LC1	SCA	5954	SCAQC-5936-LC1	AMERICIUM-241	2.010	PCI/L	0.468	-0.066	05D0478
LC1	SCA	5976	SCAQC-5976-LC1	AMERICIUM-241	2.010	PCI/L	0.472	-0.065	05D0498
LC1	SCA	6166	SCAQC-6166-LC1	AMERICIUM-241	2.010	PCI/L	0.472	-0.065	05D0852
LC1	SCA	6159	SCAQC-6159-LC1	URANIUM-233,-234	3.830	PCI/L	0.841	-0.063	05D0825
LC1	SCA	6160	SCAQC-6159-LC1	URANIUM-233,-234	3.830	PCI/L	0.841	-0.063	05D0845
LC1	SCA	6140	SCAQC-6140-LC1	AMERICIUM-241	2.010	PCI/L	0.465	-0.062	05D0819
LC1	SCA	6114	SCAQC-6114-LC1	AMERICIUM-241	2.020	PCI/L	0.493	-0.061	05D0810
LC1	SCA	6116	SCAQC-6114-LC1	AMERICIUM-241	2.020	PCI/L	0.493	-0.061	05D0813
LC1	SCA	6117	SCAQC-6114-LC1	AMERICIUM-241	2.020	PCI/L	0.493	-0.061	05D0814
LC1	SCA	5961	SCAQC-5961-LC1	AMERICIUM-241	2.020	PCI/L	0.475	-0.060	05D0484
LC1	SCA	6383	SCAQC-6383-LC1	AMERICIUM-241	2.020	PCI/L	0.47	-0.06	05D0994
LC1	SCA	6395	SCAQC-6383-LC1	AMERICIUM-241	2.020	PCI/L	0.47	-0.06	05D1001
LC1	SCA	5839	SCAQC-5839-LC1	URANIUM-238	3.850	PCI/L	0.838	-0.059	05D0248
LC1	SCA	5842	SCAQC-5839-LC1	URANIUM-238	3.850	PCI/L	0.838	-0.059	05D0276

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	5900	SCAQC-5900-LC1	URANIUM-233,-234	3.850	PCI/L	0.842	-0.058	05D0339
LC1	SCA	6192	SCAQC-6192-LC1	AMERICIUM-241	2.020	PCI/L	0.470	-0.057	05D0860
LC1	SCA	6088	SCAQC-6088-LC1	AMERICIUM-241	2.030	PCI/L	0.470	-0.056	05D0715
LC1	SCA	6247	SCAQC-6247-LC1	AMERICIUM-241	2.030	PCI/L	0.471	-0.056	05D0888
LC1	SCA	6249	SCAQC-6247-LC1	AMERICIUM-241	2.030	PCI/L	0.471	-0.056	05D0890
LC1	SCA	6257	SCAQC-6247-LC1	AMERICIUM-241	2.030	PCI/L	0.471	-0.056	05D0902
LC1	SCA	6261	SCAQC-6247-LC1	AMERICIUM-241	2.030	PCI/L	0.471	-0.056	05D0906
LC1	SCA	6289	SCAQC-6247-LC1	AMERICIUM-241	2.030	PCI/L	0.471	-0.056	05D0928
LC1	SCA	6228	SCAQC-6228-LC1	AMERICIUM-241	2.030	PCI/L	0.477	-0.055	05D0877
LC1	SCA	6230	SCAQC-6228-LC1	AMERICIUM-241	2.030	PCI/L	0.477	-0.055	05D0885
LC1	SCA	5976	SCAQC-5976-LC1	PLUTONIUM-239/240	1.860	PCI/L	0.423	-0.055	05D0498
LC1	SCA	6284	SCAQC-6284-LC1	URANIUM-233,-234	3.870	PCI/L	0.858	-0.054	05D0874
LC1	SCA	6302	SCAQC-6302-LC1	URANIUM-233,-234	3.870	PCI/L	0.844	-0.054	05D0932
LC1	SCA	6224	SCAQC-6224-LC1	URANIUM-238	3.880	PCI/L	0.848	-0.052	05D0824
LC1	SCA	6284	SCAQC-6284-LC1	AMERICIUM-241	2.040	PCI/L	0.473	-0.051	05D0874
LC1	SCA	6088	SCAQC-6088-LC1	URANIUM-233,-234	3.890	PCI/L	0.853	-0.049	05D0715
LC1	SCA	5911	SCAQC-5908-LC1	AMERICIUM-241	2.050	PCI/L	0.500	-0.048	05D0372
LC1	SCA	5912	SCAQC-5908-LC1	AMERICIUM-241	2.050	PCI/L	0.500	-0.048	05D0373
LC1	SCA	5873	SCAQC-5873-LC1	PLUTONIUM-239/240	1.870	PCI/L	0.432	-0.048	05D0324
LC1	SCA	5898	SCAQC-5873-LC1	PLUTONIUM-239/240	1.870	PCI/L	0.432	-0.048	05D0332
LC1	SCA	5899	SCAQC-5873-LC1	PLUTONIUM-239/240	1.870	PCI/L	0.432	-0.048	05D0337
LC1	SCA	6204	SCAQC-6204-LC1	URANIUM-233,-234	3.890	PCI/L	0.856	-0.048	05D0864
LC1	SCA	6224	SCAQC-6224-LC1	AMERICIUM-241	2.040	PCI/L	0.478	-0.047	05D0824
LC1	SCA	6450	SCAQC-6450-LC1	URANIUM-233,-234	3.900	PCI/L	0.853	-0.047	05D1052
LC1	SCA	6148	SCAQC-6148-LC1	AMERICIUM-241	2.050	PCI/L	0.468	-0.046	05D0822
LC1	SCA	6150	SCAQC-6148-LC1	AMERICIUM-241	2.050	PCI/L	0.468	-0.046	05D0824
LC1	SCA	5763	SCAQC-5763-LC1	URANIUM-233,-234	3.900	PCI/L	0.874	-0.046	05D0110
LC1	SCA	5774	SCAQC-5763-LC1	URANIUM-233,-234	3.900	PCI/L	0.874	-0.046	05D0132
LC1	SCA	6302	SCAQC-6302-LC1	AMERICIUM-241	2.050	PCI/L	0.473	-0.045	05D0932
LC1	SCA	6147	SCAQC-6147-LC1	AMERICIUM-241	2.050	PCI/L	0.493	-0.044	05D0820
LC1	SCA	6149	SCAQC-6147-LC1	AMERICIUM-241	2.050	PCI/L	0.493	-0.044	05D0823
LC1	SCA	6284	SCAQC-6284-LC1	URANIUM-238	3.910	PCI/L	0.867	-0.044	05D0874
LC1	SCA	5782	SCAQC-5782-LC1	AMERICIUM-241	2.060	PCI/L	0.477	-0.043	05D0155
LC1	SCA	5795	SCAQC-5782-LC1	AMERICIUM-241	2.060	PCI/L	0.477	-0.043	05D0158

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LC1	SCA	5803	SCAQC-5782-LC1	AMERICIUM-241	2.060	PCI/L	0.477	-0.043	05D0204
LC1	SCA	6042	SCAQC-6042-LC1	URANIUM-233,-234	3.920	PCI/L	0.855	-0.042	05D0643
LC1	SCA	6100	SCAQC-6100-LC1	URANIUM-233,-234	3.920	PCI/L	0.854	-0.042	05D0718
LC1	SCA	6279	SCAQC-6279-LC1	AMERICIUM-241	2.060	PCI/L	0.471	-0.041	05D0912
LC1	SCA	6425	SCAQC-6425-LC1	URANIUM-233,-234	3.920	PCI/L	0.86	-0.041	05D1038
LC1	SCA	5839	SCAQC-5839-LC1	PLUTONIUM-239/240	1.890	PCI/L	0.431	-0.040	05D0248
LC1	SCA	5842	SCAQC-5839-LC1	PLUTONIUM-239/240	1.890	PCI/L	0.431	-0.040	05D0276
LC1	SCA	6159	SCAQC-6159-LC1	AMERICIUM-241	2.060	PCI/L	0.480	-0.039	05D0825
LC1	SCA	6160	SCAQC-6159-LC1	AMERICIUM-241	2.060	PCI/L	0.480	-0.039	05D0845
LC1	SCA	5932	SCAQC-5932-LC1	URANIUM-233,-234	3.930	PCI/L	0.862	-0.039	05D0435
LC1	SCA	6053	SCAQC-6053-LC1	URANIUM-233,-234	3.930	PCI/L	0.865	-0.039	05D0634
LC1	SCA	5966	SCAQC-5962-LC1	URANIUM-233,-234	3.940	PCI/L	0.876	-0.038	05D0491
LC1	SCA	5977	SCAQC-5962-LC1	URANIUM-233,-234	3.940	PCI/L	0.876	-0.038	05D0500
LC1	SCA	6464	SCAQC-6464-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.448	-0.037	05D1059
LC1	SCA	6315	SCAQC-6315-LC1	URANIUM-233,-234	3.940	PCI/L	0.866	-0.036	05D0948
LC1	SCA	6279	SCAQC-6279-LC1	URANIUM-238	3.940	PCI/L	0.865	-0.036	05D0912
LC1	SCA	5865	SCAQC-5864-LC1	AMERICIUM-241	2.070	PCI/L	0.472	-0.035	05D0315
LC1	SCA	6067	SCAQC-6068-LC1	AMERICIUM-241	2.070	PCI/L	0.485	-0.035	05D0683
LC1	SCA	6068	SCAQC-6068-LC1	AMERICIUM-241	2.070	PCI/L	0.485	-0.035	05D0684
LC1	SCA	6403	SCAQC-6403-LC1	AMERICIUM-241	2.070	PCI/L	0.48	-0.035	05D1018
LC1	SCA	6089	SCAQC-6140-LC1	URANIUM-233,-234	3.950	PCI/L	0.870	-0.035	05D0716
LC1	SCA	6140	SCAQC-6140-LC1	URANIUM-233,-234	3.950	PCI/L	0.870	-0.035	05D0819
LC1	SCA	6246	SCAQC-6246-LC1	URANIUM-233,-234	3.950	PCI/L	0.866	-0.035	05D0846
LC1	SCA	6115	SCAQC-6115-LC1	URANIUM-238	3.950	PCI/L	0.864	-0.035	05D0811
LC1	SCA	6120	SCAQC-6115-LC1	URANIUM-238	3.950	PCI/L	0.864	-0.035	05D0818
LC1	SCA	6100	SCAQC-6100-LC1	PLUTONIUM-239/240	1.900	PCI/L	0.443	-0.034	05D0718
LC1	SCA	6161	SCAQC-6161-LC1	AMERICIUM-241	2.080	PCI/L	0.478	-0.033	05D0846
LC1	SCA	6165	SCAQC-6161-LC1	AMERICIUM-241	2.080	PCI/L	0.478	-0.033	05D0850
LC1	SCA	6171	SCAQC-6161-LC1	AMERICIUM-241	2.080	PCI/L	0.478	-0.033	05D0854
LC1	SCA	6464	SCAQC-6464-LC1	AMERICIUM-241	2.070	PCI/L	0.475	-0.033	05D1059
LC1	SCA	5939	SCAQC-5939-LC1	AMERICIUM-241	2.080	PCI/L	0.481	-0.032	05D0435
LC1	SCA	6458	SCAQC-6458-LC1	AMERICIUM-241	2.080	PCI/L	0.482	-0.032	05D1056
LC1	SCA	6212	SCAQC-6212-LC1	URANIUM-233,-234	3.960	PCI/L	0.873	-0.032	05D0870
LC1	SCA	6031	SCAQC-6031-LC1	AMERICIUM-241	2.080	PCI/L	0.482	-0.031	05D0592

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LC1	SCA	6287	SCAQC-6288-LC1	URANIUM-233,-234	3.970	PCI/L	0.875	-0.029	05D0926
LC1	SCA	6408	SCAQC-6408-LC1	URANIUM-233,-234	3.970	PCI/L	0.869	-0.028	05D1032
LC1	SCA	6161	SCAQC-6161-LC1	URANIUM-233,-234	3.980	PCI/L	0.873	-0.027	05D0846
LC1	SCA	6165	SCAQC-6161-LC1	URANIUM-233,-234	3.980	PCI/L	0.873	-0.027	05D0850
LC1	SCA	6171	SCAQC-6161-LC1	URANIUM-233,-234	3.980	PCI/L	0.873	-0.027	05D0854
LC1	SCA	6370	SCAQC-6370-LC1	AMERICIUM-241	2.090	PCI/L	0.483	-0.026	05D0979
LC1	SCA	6016	SCAQC-6016-LC1	AMERICIUM-241	2.090	PCI/L	0.484	-0.025	05D0559
LC1	SCA	6265	SCAQC-6258-LC1	URANIUM-233,-234	3.990	PCI/L	0.873	-0.025	05D0857
LC1	SCA	6258	SCAQC-6258-LC1	URANIUM-233,-234	3.990	PCI/L	0.873	-0.025	05D0903
LC1	SCA	6260	SCAQC-6258-LC1	URANIUM-233,-234	3.990	PCI/L	0.873	-0.025	05D0904
LC1	SCA	6262	SCAQC-6258-LC1	URANIUM-233,-234	3.990	PCI/L	0.873	-0.025	05D0907
LC1	SCA	6263	SCAQC-6258-LC1	URANIUM-233,-234	3.990	PCI/L	0.873	-0.025	05D0908
LC1	SCA	6025	SCAQC-6025-LC1	URANIUM-238	3.990	PCI/L	0.872	-0.025	05D0587
LC1	SCA	6052	SCAQC-6052-LC1	AMERICIUM-241	2.090	PCI/L	0.483	-0.024	05D0633
LC1	SCA	6059	SCAQC-6052-LC1	AMERICIUM-241	2.090	PCI/L	0.483	-0.024	05D0653
LC1	SCA	6168	SCAQC-6168-LC1	AMERICIUM-241	2.100	PCI/L	0.482	-0.024	05D0821
LC1	SCA	6408	SCAQC-6408-LC1	AMERICIUM-241	2.090	PCI/L	0.481	-0.024	05D1032
LC1	SCA	6239	SCAQC-6239-LC1	URANIUM-233,-234	3.990	PCI/L	0.879	-0.024	05D0886
LC1	SCA	6228	SCAQC-6228-LC1	URANIUM-238	3.990	PCI/L	0.874	-0.024	05D0877
LC1	SCA	6230	SCAQC-6228-LC1	URANIUM-238	3.990	PCI/L	0.874	-0.024	05D0885
LC1	SCA	6086	SCAQC-6086-LC1	URANIUM-233,-234	4.000	PCI/L	0.877	-0.023	05D0698
LC1	SCA	6087	SCAQC-6086-LC1	URANIUM-233,-234	4.000	PCI/L	0.877	-0.023	05D0699
LC1	SCA	6443	SCAQC-6443-LC1	URANIUM-233,-234	4.000	PCI/L	0.876	-0.023	05D1049
LC1	SCA	6449	SCAQC-6443-LC1	URANIUM-233,-234	4.000	PCI/L	0.876	-0.023	05D1051
LC1	SCA	6053	SCAQC-6053-LC1	PLUTONIUM-239/240	1.930	PCI/L	0.445	-0.022	05D0634
LC1	SCA	6325	SCAQC-6325-LC1	URANIUM-233,-234	4.000	PCI/L	0.878	-0.021	05D0958
LC1	SCA	6509	SCAQC-6509-LC1	URANIUM-238	4.010	PCI/L	0.882	-0.021	06D0003
LC1	SCA	5977	SCAQC-5962-LC1	AMERICIUM-241	2.100	PCI/L	0.494	-0.020	05D0500
LC1	SCA	5855	SCAQC-5855-LC1	URANIUM-238	4.010	PCI/L	0.876	-0.020	05D0248
LC1	SCA	6207	SCAQC-6207-LC1	AMERICIUM-241	2.110	PCI/L	0.498	-0.019	05D0855
LC1	SCA	6025	SCAQC-6025-LC1	PLUTONIUM-239/240	1.930	PCI/L	0.445	-0.019	05D0587
LC1	SCA	5935	SCAQC-5935-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.019	05D0458
LC1	SCA	5937	SCAQC-5935-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.019	05D0467
LC1	SCA	6204	SCAQC-6204-LC1	URANIUM-238	4.010	PCI/L	0.881	-0.019	05D0864

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LC1	SCA	6179	SCAQC-6179-LC1	AMERICIUM-241	2.110	PCI/L	0.488	-0.018	05D0852
LC1	SCA	6211	SCAQC-6211-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.018	05D0867
LC1	SCA	6213	SCAQC-6211-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.018	05D0871
LC1	SCA	6217	SCAQC-6211-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.018	05D0874
LC1	SCA	6226	SCAQC-6211-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.018	05D0876
LC1	SCA	6229	SCAQC-6211-LC1	URANIUM-233,-234	4.010	PCI/L	0.878	-0.018	05D0884
LC1	SCA	6089	SCAQC-6140-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.449	-0.017	05D0716
LC1	SCA	6140	SCAQC-6140-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.449	-0.017	05D0819
LC1	SCA	6025	SCAQC-6025-LC1	URANIUM-233,-234	4.020	PCI/L	0.879	-0.017	05D0587
LC1	SCA	6228	SCAQC-6228-LC1	URANIUM-233,-234	4.020	PCI/L	0.881	-0.017	05D0877
LC1	SCA	6230	SCAQC-6228-LC1	URANIUM-233,-234	4.020	PCI/L	0.881	-0.017	05D0885
LC1	SCA	5804	SCAQC-5804-LC1	AMERICIUM-241	2.110	PCI/L	0.493	-0.016	05D0172
LC1	SCA	5809	SCAQC-5804-LC1	AMERICIUM-241	2.110	PCI/L	0.493	-0.016	05D0207
LC1	SCA	5835	SCAQC-5835-LC1	URANIUM-233,-234	4.030	PCI/L	0.880	-0.016	05D0220
LC1	SCA	5971	SCAQC-5971-LC1	URANIUM-233,-234	4.020	PCI/L	0.879	-0.016	05D0496
LC1	SCA	5972	SCAQC-5971-LC1	URANIUM-233,-234	4.020	PCI/L	0.879	-0.016	05D0497
LC1	SCA	6209	SCAQC-6209-LC1	URANIUM-233,-234	4.020	PCI/L	0.882	-0.016	05D0868
LC1	SCA	6210	SCAQC-6209-LC1	URANIUM-233,-234	4.020	PCI/L	0.882	-0.016	05D0869
LC1	SCA	6247	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0888
LC1	SCA	6249	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0890
LC1	SCA	6257	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0902
LC1	SCA	6261	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0906
LC1	SCA	6274	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0911
LC1	SCA	6289	SCAQC-6247-LC1	URANIUM-233,-234	4.020	PCI/L	0.892	-0.016	05D0928
LC1	SCA	6211	SCAQC-6211-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.448	-0.014	05D0867
LC1	SCA	6213	SCAQC-6211-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.448	-0.014	05D0871
LC1	SCA	6217	SCAQC-6211-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.448	-0.014	05D0874
LC1	SCA	6226	SCAQC-6211-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.448	-0.014	05D0876
LC1	SCA	6229	SCAQC-6211-LC1	PLUTONIUM-239/240	1.940	PCI/L	0.448	-0.014	05D0884
LC1	SCA	5997	SCAQC-5997-LC1	URANIUM-233,-234	4.030	PCI/L	0.883	-0.014	05D0536
LC1	SCA	6394	SCAQC-6394-LC1	URANIUM-233,-234	4.030	PCI/L	0.885	-0.014	05D0996
LC1	SCA	6458	SCAQC-6458-LC1	PLUTONIUM-239/240	2.010	PCI/L	0.46	-0.012	05D1056
LC1	SCA	5855	SCAQC-5855-LC1	URANIUM-233,-234	4.040	PCI/L	0.882	-0.012	05D0248
LC1	SCA	6216	SCAQC-6216-LC1	URANIUM-233,-234	4.040	PCI/L	0.882	-0.012	05D0873

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6066	SCAQC-6066-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.451	-0.011	05D0677
LC1	SCA	6026	SCAQC-6015-LC1	URANIUM-233,-234	4.050	PCI/L	0.884	-0.011	05D0588
LC1	SCA	6296	SCAQC-6296-LC1	AMERICIUM-241	2.130	PCI/L	0.484	-0.01	05D0930
LC1	SCA	6426	SCAQC-6431-LC1	PLUTONIUM-239/240	2.010	PCI/L	0.462	-0.01	05D1039
LC1	SCA	6431	SCAQC-6431-LC1	PLUTONIUM-239/240	2.010	PCI/L	0.462	-0.01	05D1046
LC1	SCA	6509	SCAQC-6509-LC1	URANIUM-233,-234	4.050	PCI/L	0.891	-0.01	06D0003
LC1	SCA	5855	SCAQC-5855-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.442	-0.009	05D0248
LC1	SCA	5971	SCAQC-5971-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.473	-0.009	05D0496
LC1	SCA	5972	SCAQC-5971-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.473	-0.009	05D0497
LC1	SCA	5955	SCAQC-5955-LC1	URANIUM-233,-234	4.050	PCI/L	0.911	-0.009	05D0479
LC1	SCA	5722	SCAQC-5722-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.449	-0.008	05D0060
LC1	SCA	5724	SCAQC-5722-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.449	-0.008	05D0069
LC1	SCA	5997	SCAQC-5997-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.451	-0.008	05D0536
LC1	SCA	6106	SCAQC-6106-LC1	PLUTONIUM-239/240	1.950	PCI/L	0.448	-0.008	05D0766
LC1	SCA	6279	SCAQC-6279-LC1	URANIUM-233,-234	4.060	PCI/L	0.889	-0.008	05D0912
LC1	SCA	6239	SCAQC-6239-LC1	URANIUM-238	4.060	PCI/L	0.893	-0.008	05D0886
LC1	SCA	5900	SCAQC-5900-LC1	AMERICIUM-241	2.130	PCI/L	0.488	-0.007	05D0339
LC1	SCA	5935	SCAQC-5935-LC1	AMERICIUM-241	2.130	PCI/L	0.557	-0.007	05D0458
LC1	SCA	6443	SCAQC-6443-LC1	AMERICIUM-241	2.130	PCI/L	0.492	-0.007	05D1049
LC1	SCA	6247	SCAQC-6247-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.007	05D0888
LC1	SCA	6249	SCAQC-6247-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.007	05D0890
LC1	SCA	6257	SCAQC-6247-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.007	05D0902
LC1	SCA	6261	SCAQC-6247-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.007	05D0906
LC1	SCA	6289	SCAQC-6247-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.007	05D0928
LC1	SCA	6089	SCAQC-6140-LC1	URANIUM-238	4.060	PCI/L	0.894	-0.007	05D0716
LC1	SCA	6140	SCAQC-6140-LC1	URANIUM-238	4.060	PCI/L	0.894	-0.007	05D0819
LC1	SCA	5996	SCAQC-5996-LC1	AMERICIUM-241	2.130	PCI/L	0.493	-0.006	05D0535
LC1	SCA	6148	SCAQC-6148-LC1	URANIUM-233,-234	4.070	PCI/L	0.890	-0.006	05D0822
LC1	SCA	6150	SCAQC-6148-LC1	URANIUM-233,-234	4.070	PCI/L	0.890	-0.006	05D0824
LC1	SCA	5932	SCAQC-5932-LC1	PLUTONIUM-239/240	1.960	PCI/L	0.451	-0.005	05D0435
LC1	SCA	5736	SCAQC-5735-LC1	URANIUM-233,-234	4.070	PCI/L	0.891	-0.004	05D0081
LC1	SCA	5757	SCAQC-5735-LC1	URANIUM-233,-234	4.070	PCI/L	0.891	-0.004	05D0096
LC1	SCA	5873	SCAQC-5873-LC1	URANIUM-233,-234	4.070	PCI/L	0.892	-0.004	05D0324
LC1	SCA	5898	SCAQC-5873-LC1	URANIUM-233,-234	4.070	PCI/L	0.892	-0.004	05D0332

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6106	SCAQC-6106-LC1	AMERICIUM-241	2.140	PCI/L	0.496	-0.002	05D0766
LC1B	SCA	5911	SCAQC-5908-LC1B	URANIUM-233,-234	4.080	PCI/L	0.893	-0.002	05D0372
LC1B	SCA	5912	SCAQC-5908-LC1B	URANIUM-233,-234	4.080	PCI/L	0.893	-0.002	05D0373
LC1	SCA	6248	SCAQC-6250-LC1	URANIUM-233,-234	4.080	PCI/L	0.894	-0.002	05D0889
LC1	SCA	6250	SCAQC-6250-LC1	URANIUM-233,-234	4.080	PCI/L	0.894	-0.002	05D0891
LC1	SCA	6184	SCAQC-6184-LC1	URANIUM-238	4.080	PCI/L	0.892	-0.002	05D0857
LC1	SCA	6191	SCAQC-6184-LC1	URANIUM-238	4.080	PCI/L	0.892	-0.002	05D0859
LC1	SCA	6193	SCAQC-6184-LC1	URANIUM-238	4.080	PCI/L	0.892	-0.002	05D0861
LC1	SCA	6194	SCAQC-6184-LC1	URANIUM-238	4.080	PCI/L	0.892	-0.002	05D0863
LC1	SCA	5873	SCAQC-5873-LC1	AMERICIUM-241	2.150	PCI/L	0.506	-0.001	05D0324
LC1	SCA	5898	SCAQC-5873-LC1	AMERICIUM-241	2.150	PCI/L	0.506	-0.001	05D0332
LC1	SCA	5899	SCAQC-5873-LC1	AMERICIUM-241	2.150	PCI/L	0.506	-0.001	05D0337
LC1	SCA	6147	SCAQC-6147-LC1	URANIUM-233,-234	4.080	PCI/L	0.898	-0.001	05D0820
LC1	SCA	6149	SCAQC-6147-LC1	URANIUM-233,-234	4.080	PCI/L	0.898	-0.001	05D0823
LC1	SCA	6268	SCAQC-6268-LC1	URANIUM-233,-234	4.090	PCI/L	0.898	-0.001	05D0909
LC1	SCA	5763	SCAQC-5763-LC1	AMERICIUM-241	2.150	PCI/L	0.499	0.000	05D0110
LC1	SCA	5774	SCAQC-5763-LC1	AMERICIUM-241	2.150	PCI/L	0.499	0.000	05D0132
LC1	SCA	5966	SCAQC-5962-LC1	URANIUM-238	4.090	PCI/L	0.909	0.000	05D0491
LC1	SCA	5977	SCAQC-5962-LC1	URANIUM-238	4.090	PCI/L	0.909	0.000	05D0500
LC1	SCA	6212	SCAQC-6212-LC1	URANIUM-238	4.090	PCI/L	0.901	0.001	05D0870
LC1	SCA	6225	SCAQC-6225-LC1	PLUTONIUM-239/240	1.970	PCI/L	0.459	0.002	05D0875
LC1	SCA	6315	SCAQC-6315-LC1	PLUTONIUM-239/240	1.970	PCI/L	0.458	0.002	05D0948
LC1	SCA	6192	SCAQC-6192-LC1	URANIUM-233,-234	4.100	PCI/L	0.899	0.002	05D0860
LC1	SCA	6325	SCAQC-6325-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.458	0.003	05D0958
LC1	SCA	6325	SCAQC-6325-LC1	URANIUM-238	4.100	PCI/L	0.899	0.003	05D0958
LC1	SCA	6088	SCAQC-6088-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.453	0.004	05D0715
LC1	SCA	6265	SCAQC-6258-LC1	URANIUM-238	4.100	PCI/L	0.898	0.004	05D0857
LC1	SCA	6258	SCAQC-6258-LC1	URANIUM-238	4.100	PCI/L	0.898	0.004	05D0903
LC1	SCA	6260	SCAQC-6258-LC1	URANIUM-238	4.100	PCI/L	1	0.004	05D0904
LC1	SCA	6262	SCAQC-6258-LC1	URANIUM-238	4.100	PCI/L	0.898	0.004	05D0907
LC1	SCA	6263	SCAQC-6258-LC1	URANIUM-238	4.100	PCI/L	0.898	0.004	05D0908
LC1	SCA	5900	SCAQC-5900-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.449	0.005	05D0339
LC1	SCA	6258	SCAQC-6258-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.454	0.005	05D0903
LC1	SCA	6260	SCAQC-6258-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.454	0.005	05D0904

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6262	SCAQC-6258-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.454	0.005	05D0907
LC1	SCA	6263	SCAQC-6258-LC1	PLUTONIUM-239/240	1.980	PCI/L	0.454	0.005	05D0908
LC1	SCA	6268	SCAQC-6268-LC1	URANIUM-238	4.110	PCI/L	0.903	0.005	05D0909
LC1	SCA	6088	SCAQC-6088-LC1	URANIUM-238	4.110	PCI/L	0.899	0.006	05D0715
LC1	SCA	6246	SCAQC-6246-LC1	URANIUM-238	4.110	PCI/L	0.901	0.006	05D0846
LC1	SCA	6426	SCAQC-6431-LC1	AMERICIUM-241	2.160	PCI/L	0.492	0.007	05D1039
LC1	SCA	6431	SCAQC-6431-LC1	AMERICIUM-241	2.160	PCI/L	0.492	0.007	05D1046
LC1	SCA	6100	SCAQC-6100-LC1	URANIUM-238	4.120	PCI/L	0.897	0.007	05D0718
LC1	SCA	6115	SCAQC-6115-LC1	URANIUM-233,-234	4.120	PCI/L	0.901	0.008	05D0811
LC1	SCA	6120	SCAQC-6115-LC1	URANIUM-233,-234	4.120	PCI/L	0.901	0.008	05D0818
LC1	SCA	6172	SCAQC-6172-LC1	URANIUM-233,-234	4.130	PCI/L	0.906	0.009	05D0853
LC1	SCA	6066	SCAQC-6066-LC1	URANIUM-238	4.120	PCI/L	0.901	0.009	05D0677
LC1	SCA	6509	SCAQC-6509-LC1	AMERICIUM-241	2.170	PCI/L	0.507	0.01	06D0003
LC1	SCA	5804	SCAQC-5804-LC1	PLUTONIUM-239/240	1.990	PCI/L	0.456	0.010	05D0172
LC1	SCA	5809	SCAQC-5804-LC1	PLUTONIUM-239/240	1.990	PCI/L	0.456	0.010	05D0207
LC1	SCA	6172	SCAQC-6172-LC1	URANIUM-238	4.130	PCI/L	0.906	0.010	05D0853
LC1	SCA	6184	SCAQC-6184-LC1	URANIUM-233,-234	4.130	PCI/L	0.903	0.011	05D0857
LC1	SCA	6191	SCAQC-6184-LC1	URANIUM-233,-234	4.130	PCI/L	0.903	0.011	05D0859
LC1	SCA	6193	SCAQC-6184-LC1	URANIUM-233,-234	4.130	PCI/L	0.903	0.011	05D0861
LC1	SCA	6194	SCAQC-6184-LC1	URANIUM-233,-234	4.130	PCI/L	0.903	0.011	05D0863
LC1	SCA	6450	SCAQC-6450-LC1	AMERICIUM-241	2.170	PCI/L	0.495	0.012	05D1052
LC1	SCA	6166	SCAQC-6166-LC1	PLUTONIUM-239/240	1.990	PCI/L	0.469	0.012	05D0852
LC1	SCA	6225	SCAQC-6225-LC1	URANIUM-233,-234	4.140	PCI/L	0.911	0.012	05D0875
LC1	SCA	6279	SCAQC-6279-LC1	PLUTONIUM-239/240	1.990	PCI/L	0.453	0.013	05D0912
LC1	SCA	6458	SCAQC-6458-LC1	URANIUM-233,-234	4.140	PCI/L	0.914	0.013	05D1056
LC1	SCA	6483	SCAQC-6483-LC1	AMERICIUM-241	2.180	PCI/L	0.497	0.014	05D1062
LC1	SCA	6016	SCAQC-6016-LC1	URANIUM-233,-234	4.150	PCI/L	0.909	0.014	05D0559
LC1	SCA	5835	SCAQC-5835-LC1	URANIUM-238	4.150	PCI/L	0.907	0.014	05D0220
LC1	SCA	5971	SCAQC-5971-LC1	URANIUM-238	4.150	PCI/L	0.905	0.014	05D0496
LC1	SCA	5972	SCAQC-5971-LC1	URANIUM-238	4.150	PCI/L	0.905	0.014	05D0497
LC1	SCA	6318	SCAQC-6318-LC1	AMERICIUM-241	2.180	PCI/L	0.498	0.015	05D0949
LC1	SCA	5848	SCAQC-5848-LC1	AMERICIUM-241	2.180	PCI/L	0.499	0.016	05D0271
LC1	SCA	5866	SCAQC-5848-LC1	AMERICIUM-241	2.180	PCI/L	0.499	0.016	05D0316
LC1	SCA	5961	SCAQC-5961-LC1	PLUTONIUM-239/240	2.000	PCI/L	0.456	0.016	05D0484

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6066	SCAQC-6066-LC1	URANIUM-233,-234	4.160	PCI/L	0.909	0.016	05D0677
LC1	SCA	6264	SCAQC-6258-LC1	AMERICIUM-241	2.180	PCI/L	0.507	0.017	05D0873
LC1	SCA	6258	SCAQC-6258-LC1	AMERICIUM-241	2.180	PCI/L	0.507	0.017	05D0903
LC1	SCA	6260	SCAQC-6258-LC1	AMERICIUM-241	2.180	PCI/L	0.507	0.017	05D0904
LC1	SCA	6262	SCAQC-6258-LC1	AMERICIUM-241	2.180	PCI/L	0.507	0.017	05D0907
LC1	SCA	6263	SCAQC-6258-LC1	AMERICIUM-241	2.180	PCI/L	0.507	0.017	05D0908
LC1	SCA	6161	SCAQC-6161-LC1	URANIUM-238	4.160	PCI/L	0.911	0.017	05D0846
LC1	SCA	6165	SCAQC-6161-LC1	URANIUM-238	4.160	PCI/L	0.911	0.017	05D0850
LC1	SCA	6171	SCAQC-6161-LC1	URANIUM-238	4.160	PCI/L	0.911	0.017	05D0854
LC1B	SCA	5911	SCAQC-5908-LC1B	PLUTONIUM-239/240	2.000	PCI/L	0.462	0.018	05D0372
LC1B	SCA	5912	SCAQC-5908-LC1B	PLUTONIUM-239/240	2.000	PCI/L	0.462	0.018	05D0373
LC1	SCA	6067	SCAQC-6068-LC1	URANIUM-233,-234	4.160	PCI/L	0.912	0.018	05D0683
LC1	SCA	6068	SCAQC-6068-LC1	URANIUM-233,-234	4.160	PCI/L	0.912	0.018	05D0684
LC1	SCA	5884	SCAQC-5882-LC1	URANIUM-233,-234	4.170	PCI/L	0.912	0.020	05D0220
LC1	SCA	6426	SCAQC-6431-LC1	URANIUM-233,-234	4.170	PCI/L	0.924	0.02	05D1039
LC1	SCA	6431	SCAQC-6431-LC1	URANIUM-233,-234	4.170	PCI/L	0.924	0.02	05D1046
LC1	SCA	6209	SCAQC-6209-LC1	PLUTONIUM-239/240	2.010	PCI/L	0.462	0.021	05D0868
LC1	SCA	6210	SCAQC-6209-LC1	PLUTONIUM-239/240	2.010	PCI/L	0.462	0.021	05D0869
LC1	SCA	5961	SCAQC-5961-LC1	URANIUM-233,-234	4.170	PCI/L	0.912	0.021	05D0484
LC1	SCA	6408	SCAQC-6408-LC1	URANIUM-238	4.180	PCI/L	0.912	0.022	05D1032
LC1	SCA	6031	SCAQC-6031-LC1	URANIUM-233,-234	4.180	PCI/L	0.916	0.023	05D0592
LC1	SCA	6067	SCAQC-6068-LC1	URANIUM-238	4.180	PCI/L	0.916	0.023	05D0683
LC1	SCA	6068	SCAQC-6068-LC1	URANIUM-238	4.180	PCI/L	0.916	0.023	05D0684
LC1	SCA	6209	SCAQC-6209-LC1	URANIUM-238	4.190	PCI/L	0.916	0.023	05D0868
LC1	SCA	6210	SCAQC-6209-LC1	URANIUM-238	4.190	PCI/L	0.916	0.023	05D0869
LC1	SCA	6302	SCAQC-6302-LC1	URANIUM-238	4.180	PCI/L	0.91	0.023	05D0932
LC1	SCA	6042	SCAQC-6042-LC1	URANIUM-238	4.190	PCI/L	0.912	0.024	05D0643
LC1	SCA	5900	SCAQC-5900-LC1	URANIUM-238	4.190	PCI/L	0.914	0.025	05D0339
LC1	SCA	6016	SCAQC-6016-LC1	URANIUM-238	4.190	PCI/L	0.918	0.025	05D0559
LC1	SCA	6315	SCAQC-6315-LC1	URANIUM-238	4.190	PCI/L	0.918	0.025	05D0948
LC1	SCA	6430	SCAQC-6430-LC1	AMERICIUM-241	2.200	PCI/L	0.504	0.026	05D1045
LC1	SCA	6403	SCAQC-6403-LC1	URANIUM-233,-234	4.200	PCI/L	0.925	0.026	05D1018
LC1	SCA	6052	SCAQC-6052-LC1	PLUTONIUM-239/240	2.020	PCI/L	0.518	0.027	05D0633
LC1	SCA	6059	SCAQC-6052-LC1	PLUTONIUM-239/240	2.020	PCI/L	0.518	0.027	05D0653

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	5722	SCAQC-5722-LC1	URANIUM-233,-234	4.200	PCI/L	0.918	0.027	05D0060
LC1	SCA	5724	SCAQC-5722-LC1	URANIUM-233,-234	4.200	PCI/L	0.918	0.027	05D0069
LC1	SCA	5865	SCAQC-5864-LC1	URANIUM-233,-234	4.200	PCI/L	0.917	0.027	05D0315
LC1	SCA	6385	SCAQC-6385-LC1	URANIUM-233,-234	4.200	PCI/L	0.922	0.027	05D0856
LC1B	SCA	6464	SCAQC-6464-LC1B	URANIUM-233,-234	4.200	PCI/L	0.932	0.027	05D1059
LC1	SCA	5722	SCAQC-5722-LC1	URANIUM-238	4.200	PCI/L	0.918	0.027	05D0060
LC1	SCA	5724	SCAQC-5722-LC1	URANIUM-238	4.200	PCI/L	0.918	0.027	05D0069
LC1	SCA	6026	SCAQC-6015-LC1	PLUTONIUM-239/240	2.030	PCI/L	0.467	0.028	05D0588
LC1	SCA	6247	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.930	0.028	05D0888
LC1	SCA	6249	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.930	0.028	05D0890
LC1	SCA	6257	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.930	0.028	05D0902
LC1	SCA	6261	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.930	0.028	05D0906
LC1	SCA	6274	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.93	0.028	05D0911
LC1	SCA	6289	SCAQC-6247-LC1	URANIUM-238	4.200	PCI/L	0.93	0.028	05D0928
LC1	SCA	5955	SCAQC-5955-LC1	PLUTONIUM-239/240	2.030	PCI/L	0.480	0.029	05D0479
LC1	SCA	6176	SCAQC-6176-LC1	URANIUM-238	4.210	PCI/L	0.928	0.030	05D0855
LC1	SCA	6026	SCAQC-6015-LC1	AMERICIUM-241	2.210	PCI/L	0.514	0.031	05D0588
LC1	SCA	6302	SCAQC-6302-LC1	PLUTONIUM-239/240	2.030	PCI/L	0.468	0.032	05D0932
LC1	SCA	5848	SCAQC-5848-LC1	URANIUM-233,-234	4.220	PCI/L	0.922	0.032	05D0271
LC1	SCA	5866	SCAQC-5848-LC1	URANIUM-233,-234	4.220	PCI/L	0.922	0.032	05D0316
LC1	SCA	6166	SCAQC-6166-LC1	URANIUM-233,-234	4.220	PCI/L	0.924	0.032	05D0852
LC1	SCA	6026	SCAQC-6015-LC1	URANIUM-238	4.220	PCI/L	0.920	0.032	05D0588
LC1	SCA	6225	SCAQC-6225-LC1	URANIUM-238	4.220	PCI/L	0.928	0.032	05D0875
LC1	SCA	6166	SCAQC-6166-LC1	URANIUM-238	4.230	PCI/L	0.927	0.035	05D0852
LC1	SCA	5884	SCAQC-5882-LC1	PLUTONIUM-239/240	2.040	PCI/L	0.466	0.036	05D0220
LC1	SCA	6239	SCAQC-6239-LC1	PLUTONIUM-239/240	2.040	PCI/L	0.469	0.036	05D0886
LC1	SCA	5966	SCAQC-5962-LC1	PLUTONIUM-239/240	2.050	PCI/L	0.499	0.039	05D0491
LC1	SCA	5977	SCAQC-5962-LC1	PLUTONIUM-239/240	2.050	PCI/L	0.499	0.039	05D0500
LC1	SCA	6192	SCAQC-6192-LC1	PLUTONIUM-239/240	2.050	PCI/L	0.471	0.039	05D0860
LC1	SCA	5736	SCAQC-5735-LC1	AMERICIUM-241	2.230	PCI/L	0.513	0.040	05D0081
LC1	SCA	5757	SCAQC-5735-LC1	AMERICIUM-241	2.230	PCI/L	0.513	0.040	05D0096
LC1	SCA	6148	SCAQC-6148-LC1	URANIUM-238	4.260	PCI/L	0.931	0.041	05D0822
LC1	SCA	6150	SCAQC-6148-LC1	URANIUM-238	4.260	PCI/L	0.931	0.041	05D0824
LC1	SCA	5976	SCAQC-5976-LC1	URANIUM-233,-234	4.260	PCI/L	0.930	0.042	05D0498

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6016	SCAQC-6016-LC1	PLUTONIUM-239/240	2.050	PCI/L	0.471	0.043	05D0559
LC1	SCA	6056	SCAQC-6056-LC1	PLUTONIUM-239/240	2.050	PCI/L	0.471	0.043	05D0643
LC1	SCA	6382	SCAQC-6382-LC1	URANIUM-233,-234	4.270	PCI/L	0.944	0.043	05D0993
LC1	SCA	6183	SCAQC-6183-LC1	URANIUM-233,-234	4.270	PCI/L	0.937	0.044	05D0856
LC1	SCA	6287	SCAQC-6288-LC1	AMERICIUM-241	2.240	PCI/L	0.519	0.045	05D0926
LC1	SCA	5865	SCAQC-5864-LC1	PLUTONIUM-239/240	2.060	PCI/L	0.470	0.045	05D0315
LC1	SCA	5996	SCAQC-5996-LC1	PLUTONIUM-239/240	2.060	PCI/L	0.476	0.045	05D0535
LC1	SCA	6450	SCAQC-6450-LC1	PLUTONIUM-239/240	2.130	PCI/L	0.49	0.045	05D1052
LC1	SCA	6176	SCAQC-6176-LC1	URANIUM-233,-234	4.280	PCI/L	0.941	0.045	05D0855
LC1	SCA	5935	SCAQC-5935-LC1	URANIUM-238	4.270	PCI/L	0.933	0.045	05D0458
LC1	SCA	5937	SCAQC-5935-LC1	URANIUM-238	4.270	PCI/L	0.933	0.045	05D0467
LC1	SCA	5855	SCAQC-5855-LC1	AMERICIUM-241	2.250	PCI/L	0.510	0.046	05D0248
LC1	SCA	6386	SCAQC-6386-LC1	URANIUM-233,-234	4.280	PCI/L	0.944	0.046	05D0977
LC1	SCA	5936	SCAQC-5936-LC1	URANIUM-233,-234	4.280	PCI/L	0.937	0.047	05D0459
LC1	SCA	5944	SCAQC-5936-LC1	URANIUM-233,-234	4.280	PCI/L	0.937	0.047	05D0473
LC1	SCA	5954	SCAQC-5936-LC1	URANIUM-233,-234	4.280	PCI/L	0.937	0.047	05D0478
LC1	SCA	5954	SCAQC-5936-LC1	URANIUM-233,-234	4.280	PCI/L	0.937	0.047	05D0478
LC1	SCA	6114	SCAQC-6114-LC1	URANIUM-233,-234	4.280	PCI/L	0.942	0.047	05D0810
LC1	SCA	6116	SCAQC-6114-LC1	URANIUM-233,-234	4.280	PCI/L	0.942	0.047	05D0813
LC1	SCA	6117	SCAQC-6114-LC1	URANIUM-233,-234	4.280	PCI/L	0.942	0.047	05D0814
LC1	SCA	6369	SCAQC-6370-LC1	URANIUM-233,-234	4.280	PCI/L	0.944	0.047	05D0977
LC1	SCA	6370	SCAQC-6370-LC1	URANIUM-233,-234	4.280	PCI/L	0.944	0.047	05D0979
LC1	SCA	6141	SCAQC-6141-LC1	URANIUM-238	4.280	PCI/L	0.936	0.047	05D0821
LC1	SCA	6106	SCAQC-6106-LC1	URANIUM-238	4.290	PCI/L	0.941	0.048	05D0766
LC1	SCA	5884	SCAQC-5882-LC1	AMERICIUM-241	2.250	PCI/L	0.510	0.049	05D0220
LC1	SCA	5935	SCAQC-5935-LC1	PLUTONIUM-239/240	2.070	PCI/L	0.472	0.049	05D0458
LC1	SCA	5937	SCAQC-5935-LC1	PLUTONIUM-239/240	2.070	PCI/L	0.472	0.049	05D0467
LC1	SCA	5804	SCAQC-5804-LC1	URANIUM-233,-234	4.290	PCI/L	0.937	0.049	05D0172
LC1	SCA	5809	SCAQC-5804-LC1	URANIUM-233,-234	4.290	PCI/L	0.937	0.049	05D0207
LC1	SCA	6303	SCAQC-6314-LC1	URANIUM-233,-234	4.290	PCI/L	0.943	0.049	05D0934
LC1	SCA	6314	SCAQC-6314-LC1	URANIUM-233,-234	4.290	PCI/L	0.943	0.049	05D0947
LC1	SCA	6319	SCAQC-6314-LC1	URANIUM-233,-234	4.290	PCI/L	0.943	0.049	05D0951
LC1	SCA	6324	SCAQC-6314-LC1	URANIUM-233,-234	4.290	PCI/L	0.943	0.049	05D0953
LC1	SCA	6322	SCAQC-6314-LC1	URANIUM-233,-234	4.290	PCI/L	0.943	0.049	05D0956

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LC1	SCA	6385	SCAQC-6385-LC1	URANIUM-238	4.290	PCI/L	0.941	0.049	05D0856
LC1	SCA	6086	SCAQC-6086-LC1	PLUTONIUM-239/240	2.070	PCI/L	0.473	0.050	05D0698
LC1	SCA	6087	SCAQC-6086-LC1	PLUTONIUM-239/240	2.070	PCI/L	0.473	0.050	05D0699
LC1	SCA	5782	SCAQC-5782-LC1	URANIUM-233,-234	4.290	PCI/L	0.938	0.050	05D0155
LC1	SCA	5795	SCAQC-5782-LC1	URANIUM-233,-234	4.290	PCI/L	0.938	0.050	05D0158
LC1	SCA	5803	SCAQC-5782-LC1	URANIUM-233,-234	4.290	PCI/L	0.938	0.050	05D0204
LC1	SCA	6353	SCAQC-6354-LC1	PLUTONIUM-239/240	2.070	PCI/L	0.476	0.052	05D0959
LC1	SCA	6425	SCAQC-6425-LC1	URANIUM-238	4.300	PCI/L	0.941	0.052	05D1038
LC1	SCA	5782	SCAQC-5782-LC1	PLUTONIUM-239/240	2.080	PCI/L	0.476	0.054	05D0155
LC1	SCA	5795	SCAQC-5782-LC1	PLUTONIUM-239/240	2.080	PCI/L	0.476	0.054	05D0158
LC1	SCA	5803	SCAQC-5782-LC1	PLUTONIUM-239/240	2.080	PCI/L	0.476	0.054	05D0204
LC1	SCA	6141	SCAQC-6141-LC1	URANIUM-233,-234	4.310	PCI/L	0.942	0.054	05D0821
LC1	SCA	5961	SCAQC-5961-LC1	URANIUM-238	4.310	PCI/L	0.941	0.054	05D0484
LC1	SCA	6383	SCAQC-6383-LC1	URANIUM-233,-234	4.310	PCI/L	0.954	0.055	05D0994
LC1	SCA	6395	SCAQC-6383-LC1	URANIUM-233,-234	4.310	PCI/L	0.954	0.055	05D1001
LC1	SCA	5976	SCAQC-5976-LC1	URANIUM-238	4.310	PCI/L	0.942	0.055	05D0498
LC1	SCA	6211	SCAQC-6211-LC1	URANIUM-238	4.320	PCI/L	0.942	0.055	05D0867
LC1	SCA	6213	SCAQC-6211-LC1	URANIUM-238	4.320	PCI/L	0.942	0.055	05D0871
LC1	SCA	6217	SCAQC-6211-LC1	URANIUM-238	4.320	PCI/L	0.942	0.055	05D0874
LC1	SCA	6226	SCAQC-6211-LC1	URANIUM-238	4.320	PCI/L	0.942	0.055	05D0876
LC1	SCA	6229	SCAQC-6211-LC1	URANIUM-238	4.320	PCI/L	0.942	0.055	05D0884
LC1	SCA	6147	SCAQC-6147-LC1	PLUTONIUM-239/240	2.080	PCI/L	0.486	0.056	05D0820
LC1	SCA	6149	SCAQC-6147-LC1	PLUTONIUM-239/240	2.080	PCI/L	0.486	0.056	05D0823
LC1	SCA	6470	SCAQC-6470-LC1	URANIUM-233,-234	4.320	PCI/L	0.952	0.056	05D1059
LC1	SCA	6303	SCAQC-6314-LC1	AMERICIUM-241	2.270	PCI/L	0.527	0.057	05D0934
LC1	SCA	6314	SCAQC-6314-LC1	AMERICIUM-241	2.270	PCI/L	0.527	0.057	05D0947
LC1	SCA	6319	SCAQC-6314-LC1	AMERICIUM-241	2.270	PCI/L	0.527	0.057	05D0951
LC1	SCA	6322	SCAQC-6314-LC1	AMERICIUM-241	2.270	PCI/L	0.527	0.057	05D0956
LC1	SCA	5873	SCAQC-5873-LC1	URANIUM-238	4.320	PCI/L	0.945	0.057	05D0324
LC1	SCA	5898	SCAQC-5873-LC1	URANIUM-238	4.320	PCI/L	0.945	0.057	05D0332
LC1	SCA	5911	SCAQC-5908-LC1	URANIUM-233,-234	4.330	PCI/L	0.950	0.058	05D0372
LC1	SCA	5912	SCAQC-5908-LC1	URANIUM-233,-234	4.330	PCI/L	0.950	0.058	05D0373
LC1	SCA	5804	SCAQC-5804-LC1	URANIUM-238	4.330	PCI/L	0.945	0.058	05D0172
LC1	SCA	5809	SCAQC-5804-LC1	URANIUM-238	4.330	PCI/L	0.945	0.058	05D0207

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6114	SCAQC-6114-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.478	0.059	05D0810
LC1	SCA	6116	SCAQC-6114-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.478	0.059	05D0813
LC1	SCA	6117	SCAQC-6114-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.478	0.059	05D0814
LC1	SCA	6216	SCAQC-6216-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.477	0.059	05D0873
LC1	SCA	6287	SCAQC-6288-LC1	URANIUM-238	4.330	PCI/L	0.951	0.059	05D0926
LC1	SCA	6115	SCAQC-6115-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.479	0.060	05D0811
LC1	SCA	6120	SCAQC-6115-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.479	0.060	05D0818
LC1	SCA	6287	SCAQC-6288-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.484	0.06	05D0926
LC1	SCA	6228	SCAQC-6228-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.482	0.061	05D0877
LC1	SCA	6230	SCAQC-6228-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.482	0.061	05D0885
LC1	SCA	5997	SCAQC-5997-LC1	URANIUM-238	4.340	PCI/L	0.947	0.061	05D0536
LC1	SCA	6184	SCAQC-6184-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.477	0.062	05D0857
LC1	SCA	6191	SCAQC-6184-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.477	0.062	05D0859
LC1	SCA	6194	SCAQC-6184-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.477	0.062	05D0863
LC1	SCA	6106	SCAQC-6106-LC1	URANIUM-233,-234	4.340	PCI/L	0.953	0.062	05D0766
LC1	SCA	5736	SCAQC-5735-LC1	URANIUM-238	4.340	PCI/L	0.948	0.062	05D0081
LC1	SCA	5757	SCAQC-5735-LC1	URANIUM-238	4.340	PCI/L	1	0.062	05D0096
LC1	SCA	5782	SCAQC-5782-LC1	URANIUM-238	4.350	PCI/L	0.949	0.062	05D0155
LC1	SCA	5795	SCAQC-5782-LC1	URANIUM-238	4.350	PCI/L	0.949	0.062	05D0158
LC1	SCA	5803	SCAQC-5782-LC1	URANIUM-238	4.350	PCI/L	0.949	0.062	05D0204
LC1	SCA	6031	SCAQC-6031-LC1	URANIUM-238	4.340	PCI/L	0.950	0.062	05D0592
LC1	SCA	6246	SCAQC-6246-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.478	0.063	05D0846
LC1	SCA	6268	SCAQC-6268-LC1	PLUTONIUM-239/240	2.090	PCI/L	0.48	0.063	05D0909
LC1	SCA	6353	SCAQC-6354-LC1	URANIUM-233,-234	4.350	PCI/L	0.953	0.063	05D0959
LC1	SCA	6312	SCAQC-6312-LC1	URANIUM-233,-234	4.350	PCI/L	0.961	0.065	05D0930
LC1	SCA	6248	SCAQC-6250-LC1	URANIUM-238	4.360	PCI/L	0.953	0.065	05D0889
LC1	SCA	6250	SCAQC-6250-LC1	URANIUM-238	4.360	PCI/L	0.953	0.065	05D0891
LC1	SCA	6212	SCAQC-6212-LC1	PLUTONIUM-239/240	2.100	PCI/L	0.488	0.066	05D0870
LC1	SCA	6509	SCAQC-6509-LC1	PLUTONIUM-239/240	2.100	PCI/L	0.48	0.066	06D0003
LC1	SCA	5884	SCAQC-5882-LC1	URANIUM-238	4.360	PCI/L	0.952	0.066	05D0220
LC1	SCA	6430	SCAQC-6430-LC1	URANIUM-233,-234	4.360	PCI/L	0.959	0.067	05D1045
LC1B	SCA	5911	SCAQC-5908-LC1B	URANIUM-238	4.360	PCI/L	0.953	0.067	05D0372
LC1B	SCA	5912	SCAQC-5908-LC1B	URANIUM-238	4.360	PCI/L	0.953	0.067	05D0373
LC1	SCA	5955	SCAQC-5955-LC1	URANIUM-238	4.360	PCI/L	0.977	0.067	05D0479

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6426	SCAQC-6431-LC1	URANIUM-238	4.370	PCI/L	0.965	0.067	05D1039
LC1	SCA	6431	SCAQC-6431-LC1	URANIUM-238	4.370	PCI/L	0.965	0.067	05D1046
LC1	SCA	6147	SCAQC-6147-LC1	URANIUM-238	4.370	PCI/L	0.958	0.068	05D0820
LC1	SCA	6149	SCAQC-6147-LC1	URANIUM-238	4.370	PCI/L	0.958	0.068	05D0823
LC1	SCA	6216	SCAQC-6216-LC1	URANIUM-238	4.370	PCI/L	0.951	0.068	05D0873
LC1	SCA	6148	SCAQC-6148-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.482	0.069	05D0822
LC1	SCA	6150	SCAQC-6148-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.482	0.069	05D0824
LC1	SCA	5996	SCAQC-5996-LC1	URANIUM-233,-234	4.370	PCI/L	0.955	0.069	05D0535
LC1	SCA	6192	SCAQC-6192-LC1	URANIUM-238	4.370	PCI/L	0.957	0.069	05D0860
LC1	SCA	6176	SCAQC-6176-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.480	0.070	05D0855
LC1	SCA	6430	SCAQC-6430-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.485	0.07	05D1045
LC1	SCA	6086	SCAQC-6086-LC1	URANIUM-238	4.380	PCI/L	0.956	0.070	05D0698
LC1	SCA	6087	SCAQC-6086-LC1	URANIUM-238	4.380	PCI/L	0.956	0.070	05D0699
LC1	SCA	6086	SCAQC-6086-LC1	AMERICIUM-241	2.300	PCI/L	0.604	0.071	05D0698
LC1	SCA	6087	SCAQC-6086-LC1	AMERICIUM-241	2.300	PCI/L	0.604	0.071	05D0699
LC1	SCA	6311	SCAQC-6311-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.484	0.071	05D0930
LC1	SCA	6403	SCAQC-6403-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.48	0.071	05D1018
LC1	SCA	6248	SCAQC-6250-LC1	PLUTONIUM-239/240	2.120	PCI/L	0.482	0.074	05D0889
LC1	SCA	6250	SCAQC-6250-LC1	PLUTONIUM-239/240	2.120	PCI/L	0.482	0.074	05D0891
LC1	SCA	6318	SCAQC-6318-LC1	PLUTONIUM-239/240	2.110	PCI/L	0.487	0.074	05D0949
LC1	SCA	6161	SCAQC-6161-LC1	PLUTONIUM-239/240	2.120	PCI/L	0.492	0.075	05D0846
LC1	SCA	6165	SCAQC-6161-LC1	PLUTONIUM-239/240	2.120	PCI/L	0.492	0.075	05D0850
LC1	SCA	6171	SCAQC-6161-LC1	PLUTONIUM-239/240	2.120	PCI/L	0.492	0.075	05D0854
LC1	SCA	6318	SCAQC-6318-LC1	URANIUM-233,-234	4.400	PCI/L	0.975	0.075	05D0949
LC1	SCA	5936	SCAQC-5936-LC1	URANIUM-238	4.400	PCI/L	0.962	0.076	05D0459
LC1	SCA	5944	SCAQC-5936-LC1	URANIUM-238	4.400	PCI/L	0.962	0.076	05D0473
LC1	SCA	5954	SCAQC-5936-LC1	URANIUM-238	4.400	PCI/L	0.962	0.076	05D0478
LC1	SCA	5954	SCAQC-5936-LC1	URANIUM-238	4.400	PCI/L	0.962	0.076	05D0478
LC1	SCA	6052	SCAQC-6052-LC1	URANIUM-233,-234	4.410	PCI/L	0.967	0.078	05D0633
LC1	SCA	6059	SCAQC-6052-LC1	URANIUM-233,-234	4.410	PCI/L	0.967	0.078	05D0653
LC1	SCA	6204	SCAQC-6204-LC1	PLUTONIUM-239/240	2.130	PCI/L	0.486	0.079	05D0864
LC1	SCA	6408	SCAQC-6408-LC1	PLUTONIUM-239/240	2.130	PCI/L	0.489	0.079	05D1032
LC1	SCA	6321	SCAQC-6320-LC1	URANIUM-238	4.410	PCI/L	0.996	0.079	05D0955
LC1	SCA	6353	SCAQC-6354-LC1	AMERICIUM-241	2.320	PCI/L	0.529	0.08	05D0959

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6168	SCAQC-6168-LC1	PLUTONIUM-239/240	2.130	PCI/L	0.487	0.081	05D0821
LC1	SCA	6483	SCAQC-6483-LC1	URANIUM-233,-234	4.420	PCI/L	0.977	0.082	05D1062
LC1	SCA	6443	SCAQC-6443-LC1	URANIUM-238	4.420	PCI/L	0.966	0.082	05D1049
LC1	SCA	6449	SCAQC-6443-LC1	URANIUM-238	4.420	PCI/L	0.966	0.082	05D1051
LC1	SCA	5996	SCAQC-5996-LC1	URANIUM-238	4.430	PCI/L	0.967	0.084	05D0535
LC1	SCA	6450	SCAQC-6450-LC1	URANIUM-238	4.440	PCI/L	0.966	0.085	05D1052
LC1	SCA	6159	SCAQC-6159-LC1	URANIUM-238	4.450	PCI/L	0.971	0.087	05D0825
LC1	SCA	6160	SCAQC-6159-LC1	URANIUM-238	4.450	PCI/L	0.971	0.087	05D0845
LC1	SCA	6369	SCAQC-6370-LC1	URANIUM-238	4.440	PCI/L	0.978	0.087	05D0977
LC1	SCA	6370	SCAQC-6370-LC1	URANIUM-238	4.440	PCI/L	0.978	0.087	05D0979
LC1	SCA	6053	SCAQC-6053-LC1	URANIUM-238	4.450	PCI/L	0.974	0.089	05D0634
LC1	SCA	5763	SCAQC-5763-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.490	0.090	05D0110
LC1	SCA	5774	SCAQC-5763-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.490	0.090	05D0132
LC1	SCA	6318	SCAQC-6318-LC1	URANIUM-238	4.460	PCI/L	0.988	0.09	05D0949
LC1	SCA	5911	SCAQC-5908-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.489	0.091	05D0372
LC1	SCA	5912	SCAQC-5908-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.489	0.091	05D0373
LC1	SCA	6067	SCAQC-6068-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.497	0.091	05D0683
LC1	SCA	6068	SCAQC-6068-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.497	0.091	05D0684
LC1B	SCA	6464	SCAQC-6464-LC1B	URANIUM-238	4.460	PCI/L	0.983	0.091	05D1059
LC1	SCA	6394	SCAQC-6394-LC1	AMERICIUM-241	2.340	PCI/L	0.536	0.092	05D0996
LC1	SCA	6321	SCAQC-6320-LC1	PLUTONIUM-239/240	2.150	PCI/L	0.503	0.093	05D0955
LC1	SCA	6321	SCAQC-6320-LC1	URANIUM-233,-234	4.470	PCI/L	1.01	0.093	05D0955
LC1	SCA	5932	SCAQC-5932-LC1	URANIUM-238	4.470	PCI/L	0.977	0.094	05D0435
LC1	SCA	5848	SCAQC-5848-LC1	URANIUM-238	4.480	PCI/L	0.976	0.095	05D0271
LC1	SCA	5866	SCAQC-5848-LC1	URANIUM-238	4.480	PCI/L	0.976	0.095	05D0316
LC1	SCA	5736	SCAQC-5735-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.498	0.096	05D0081
LC1	SCA	5757	SCAQC-5735-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.498	0.096	05D0096
LC1	SCA	5936	SCAQC-5936-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.491	0.098	05D0459
LC1	SCA	5944	SCAQC-5936-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.491	0.098	05D0473
LC1	SCA	5954	SCAQC-5936-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.491	0.098	05D0478
LC1	SCA	5954	SCAQC-5936-LC1	PLUTONIUM-239/240	2.160	PCI/L	0.491	0.098	05D0478
LC1	SCA	6394	SCAQC-6394-LC1	URANIUM-238	4.490	PCI/L	0.981	0.098	05D0996
LC1	SCA	6031	SCAQC-6031-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.497	0.099	05D0592
LC1	SCA	5763	SCAQC-5763-LC1	URANIUM-238	4.490	PCI/L	1.000	0.099	05D0110

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	5774	SCAQC-5763-LC1	URANIUM-238	4.490	PCI/L	1.000	0.099	05D0132
LC1	SCA	6303	SCAQC-6314-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.498	0.1	05D0934
LC1	SCA	6314	SCAQC-6314-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.498	0.1	05D0947
LC1	SCA	6319	SCAQC-6314-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.498	0.1	05D0951
LC1	SCA	6322	SCAQC-6314-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.498	0.1	05D0956
LC1	SCA	6470	SCAQC-6470-LC1	URANIUM-238	4.500	PCI/L	0.991	0.1	05D1059
LC1	SCA	6425	SCAQC-6425-LC1	PLUTONIUM-239/240	2.170	PCI/L	0.496	0.101	05D1038
LC1	SCA	6183	SCAQC-6183-LC1	PLUTONIUM-239/240	2.170	PCI/L	0	0.102	05D0856
LC1	SCA	6458	SCAQC-6458-LC1	URANIUM-238	4.510	PCI/L	0.991	0.102	05D1056
LC1	SCA	6312	SCAQC-6312-LC1	URANIUM-238	4.530	PCI/L	0.998	0.108	05D0930
LC1	SCA	6114	SCAQC-6114-LC1	URANIUM-238	4.540	PCI/L	0.996	0.110	05D0810
LC1	SCA	6116	SCAQC-6114-LC1	URANIUM-238	4.540	PCI/L	0.996	0.110	05D0813
LC1	SCA	6117	SCAQC-6114-LC1	URANIUM-238	4.540	PCI/L	0.996	0.110	05D0814
LC1	SCA	5865	SCAQC-5864-LC1	URANIUM-238	4.540	PCI/L	0.989	0.111	05D0315
LC1	SCA	6303	SCAQC-6314-LC1	URANIUM-238	4.550	PCI/L	0.997	0.112	05D0934
LC1	SCA	6314	SCAQC-6314-LC1	URANIUM-238	4.550	PCI/L	0.997	0.112	05D0947
LC1	SCA	6319	SCAQC-6314-LC1	URANIUM-238	4.550	PCI/L	0.997	0.112	05D0951
LC1	SCA	6324	SCAQC-6314-LC1	URANIUM-238	4.550	PCI/L	0.997	0.112	05D0953
LC1	SCA	6322	SCAQC-6314-LC1	URANIUM-238	4.550	PCI/L	0.997	0.112	05D0956
LC1	SCA	5848	SCAQC-5848-LC1	PLUTONIUM-239/240	2.190	PCI/L	0.501	0.114	05D0271
LC1	SCA	5866	SCAQC-5848-LC1	PLUTONIUM-239/240	2.190	PCI/L	0.501	0.114	05D0316
LC1	SCA	6483	SCAQC-6483-LC1	URANIUM-238	4.580	PCI/L	1.01	0.119	05D1062
LC1	SCA	6353	SCAQC-6354-LC1	URANIUM-238	4.590	PCI/L	1.01	0.123	05D0959
LC1	SCA	6443	SCAQC-6443-LC1	PLUTONIUM-239/240	2.210	PCI/L	0.507	0.124	05D1049
LC1	SCA	6383	SCAQC-6383-LC1	URANIUM-238	4.620	PCI/L	1.02	0.13	05D0994
LC1	SCA	6395	SCAQC-6383-LC1	URANIUM-238	4.620	PCI/L	1.02	0.13	05D1001
LC1	SCA	6159	SCAQC-6159-LC1	PLUTONIUM-239/240	2.240	PCI/L	0.520	0.138	05D0825
LC1	SCA	6160	SCAQC-6159-LC1	PLUTONIUM-239/240	2.240	PCI/L	0.520	0.138	05D0845
LC1	SCA	6430	SCAQC-6430-LC1	URANIUM-238	4.660	PCI/L	1.02	0.138	05D1045
LC1	SCA	6052	SCAQC-6052-LC1	URANIUM-238	4.660	PCI/L	1.020	0.140	05D0633
LC1	SCA	6059	SCAQC-6052-LC1	URANIUM-238	4.660	PCI/L	1.020	0.140	05D0653
LC1	SCA	6432	SCAQC-6432-LC1	AMERICIUM-241	2.450	PCI/L	0.563	0.143	05D1038
LC1	SCA	6394	SCAQC-6394-LC1	PLUTONIUM-239/240	2.250	PCI/L	0.518	0.143	05D0996
LC1	SCA	6403	SCAQC-6403-LC1	URANIUM-238	4.680	PCI/L	1.03	0.144	05D1018

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	SCA	6383	SCAQC-6383-LC1	PLUTONIUM-239/240	2.250	PCI/L	0.511	0.145	05D0994
LC1	SCA	6395	SCAQC-6383-LC1	PLUTONIUM-239/240	2.250	PCI/L	0.511	0.145	05D1001
LC1	SCA	6183	SCAQC-6183-LC1	URANIUM-238	4.680	PCI/L	1.020	0.145	05D0856
LC1	SCA	6382	SCAQC-6382-LC1	URANIUM-238	4.700	PCI/L	1.04	0.148	05D0993
LC1	SCA	6386	SCAQC-6386-LC1	URANIUM-238	4.700	PCI/L	1.03	0.149	05D0977
LC1	SCA	6382	SCAQC-6382-LC1	PLUTONIUM-239/240	2.280	PCI/L	0.526	0.156	05D0993
LC1	SCA	5835	SCAQC-5835-LC1	PLUTONIUM-239/240	2.290	PCI/L	0.522	0.162	05D0220
LC1	SCA	5911	SCAQC-5908-LC1	URANIUM-238	4.750	PCI/L	1.040	0.162	05D0372
LC1	SCA	5912	SCAQC-5908-LC1	URANIUM-238	4.750	PCI/L	1.040	0.162	05D0373
LC1	SCA	6172	SCAQC-6172-LC1	PLUTONIUM-239/240	2.300	PCI/L	0.524	0.166	05D0853
LC1	SCA	5722	SCAQC-5722-LC1	AMERICIUM-241	2.510	PCI/L	0.669	0.167	05D0060
LC1	SCA	5724	SCAQC-5722-LC1	AMERICIUM-241	2.510	PCI/L	0.669	0.167	05D0069
LC1	SCA	6370	SCAQC-6370-LC1	PLUTONIUM-239/240	2.310	PCI/L	0.533	0.171	05D0979

Table B-8. Lab Control Sample (LCS) Data for Metals and Water-Quality Parameters.

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	CALCIUM	90.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	CALCIUM	90.8	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	CALCIUM	90.8	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	CALCIUM	90.8	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	POTASSIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	POTASSIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	CALCIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	CALCIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	CALCIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	CALCIUM	91.4	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	CALCIUM	91.5	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	CALCIUM	91.5	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	CALCIUM	91.5	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	CALCIUM	91.5	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	CALCIUM	91.5	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	CALCIUM	91.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	SODIUM	92.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	SODIUM	92.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	SODIUM	92.6	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	SODIUM	92.6	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	SODIUM	92.6	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	SODIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	POTASSIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	ALUMINUM	93.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	POTASSIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	SODIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	ALUMINUM	93.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	ALUMINUM	93.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	SODIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	POTASSIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	ALUMINUM	93.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	POTASSIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	SODIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	CALCIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	CALCIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	CALCIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	CALCIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	CALCIUM	93.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	BERYLLIUM	93.0	%REC
LC1	Metals	MET-A-014	05D1062	STLDEN	D5J010000-154C	BERYLLIUM	93.0	%REC
LC1	Metals	MET-A-014	05D1062	STLDEN	D5J010000-154C	CHROMIUM	93.0	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	VANADIUM	93.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	ARSENIC	93.3	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	ARSENIC	93.3	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	VANADIUM	93.3	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	ARSENIC	93.3	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	VANADIUM	93.3	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	ARSENIC	93.4	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	MAGNESIUM	93.5	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	MAGNESIUM	93.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	MAGNESIUM	93.5	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	MAGNESIUM	93.5	%REC
LC1	Metals	RME-A-002	05D1045	LVLI	05L0506-LC1	BERYLLIUM	93.6	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	VANADIUM	93.6	%REC
LC1	Metals	RME-A-002	05D1049	LVLI	05L0506-LC1	BERYLLIUM	93.6	%REC
LC1	Metals	RME-A-001	05D1045	LVLI	05L0506-LC1	CADMIUM	93.7	%REC
LC1	Metals	RME-A-002	05D1045	LVLI	05L0506-LC1	CHROMIUM	93.7	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	CHROMIUM	93.7	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	CADMIUM	93.7	%REC
LC1	Metals	RME-A-001	05D1049	LVLI	05L0506-LC1	CADMIUM	93.7	%REC
LC1	Metals	RME-A-002	05D1049	LVLI	05L0506-LC1	CHROMIUM	93.7	%REC
LC1	Metals	RME-A-002	05D1049	LVLI	05L0528-LC1	CHROMIUM	93.7	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	CALCIUM	93.8	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	CALCIUM	93.8	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	CALCIUM	93.8	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	CALCIUM	93.8	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	COBALT	93.9	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	NICKEL	93.9	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	MOLYBDENUM	94.0	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	LEAD	94.1	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	TIN	94.2	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	ARSENIC	94.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	ARSENIC	94.3	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	THALLIUM	94.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	THALLIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	SELENIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	THALLIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	SELENIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	THALLIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	SELENIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	SODIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	SODIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	SODIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	SODIUM	94.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	SODIUM	94.4	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	BARIUM	94.4	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05C0064-LC1	MERCURY	94.6	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05C0064-LC1	MERCURY	94.6	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	SODIUM	94.6	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05C0191-LC1	MERCURY	94.6	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05C0191-LC1	MERCURY	94.6	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	BARIUM	94.7	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	VANADIUM	94.7	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	BARIUM	94.7	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	VANADIUM	94.7	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	ALUMINUM	94.7	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	ALUMINUM	94.7	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	ALUMINUM	94.7	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	ALUMINUM	94.7	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	STRONTIUM	94.8	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	STRONTIUM	94.8	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	STRONTIUM	94.8	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	SILVER	94.9	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	MAGNESIUM	94.9	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	CADMIUM	94.9	%REC
LC1	Metals	RME-A-001	05D0633	LVLI	05L0141-LC1	CADMIUM	94.9	%REC
LC1	Metals	RME-A-001	05D0633	LVLI	05L0141-LC1	SILVER	94.9	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	CADMIUM	94.9	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	MAGNESIUM	94.9	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	SILVER	94.9	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	CADMIUM	94.9	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	MAGNESIUM	94.9	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	SILVER	94.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	RME-A-001	05D0677	LVLI	05L0141-LC1	CADMIUM	94.9	%REC
LC1	Metals	RME-A-001	05D0677	LVLI	05L0141-LC1	SILVER	94.9	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	ARSENIC	94.9	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	ANTIMONY	95.0	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	ANTIMONY	95.0	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	ANTIMONY	95.0	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	MAGNESIUM	95.1	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	MAGNESIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	MAGNESIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	MAGNESIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	MAGNESIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	POTASSIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	POTASSIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	POTASSIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	POTASSIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	POTASSIUM	95.2	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	STRONTIUM	95.2	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	CADMIUM	95.4	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	CADMIUM	95.4	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	CHROMIUM	95.4	%REC
LC1	Metals	RME-A-002	05D0633	LVLI	05L0141-LC1	CHROMIUM	95.4	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	CHROMIUM	95.4	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	CHROMIUM	95.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	RME-A-002	05D0677	LVLI	05L0141-LC1	CHROMIUM	95.4	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	SODIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	SELENIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	SELENIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	TIN	95.5	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	BARIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	BARIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	TIN	95.5	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	BARIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	TIN	95.5	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	BERYLLIUM	95.5	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	THALLIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	THALLIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	VANADIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	VANADIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	VANADIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	VANADIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	BARIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	BARIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	BARIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	BARIUM	95.7	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	CALCIUM	95.8	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	CALCIUM	95.8	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	CALCIUM	95.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	CALCIUM	95.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	SODIUM	95.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	SODIUM	95.8	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	BERYLLIUM	95.9	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	BERYLLIUM	95.9	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	BERYLLIUM	95.9	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	ANTIMONY	95.9	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	CALCIUM	95.9	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	COBALT	96.0	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	COBALT	96.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	COBALT	96.0	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	CALCIUM	96.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	ZINC	96.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	TIN	96.0	%REC
LC1	Metals	MET-A-014	05D1062	STLDEN	D5J010000-154C	CADMIUM	96.0	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	IRON	96.1	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	SODIUM	96.1	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	SODIUM	96.1	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	SODIUM	96.1	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	SODIUM	96.1	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	THALLIUM	96.1	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	POTASSIUM	96.2	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	POTASSIUM	96.2	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	NICKEL	96.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	NICKEL	96.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	NICKEL	96.3	%REC
LC1	Metals	RME-A-002	05D0633	LVLI	05L0141-LC1	BERYLLIUM	96.3	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	NICKEL	96.3	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	NICKEL	96.3	%REC
LC1	Metals	RME-A-002	05D0677	LVLI	05L0141-LC1	BERYLLIUM	96.3	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	SELENIUM	96.3	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	LEAD	96.4	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	LEAD	96.4	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	COPPER	96.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	COPPER	96.4	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	COPPER	96.4	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	COPPER	96.4	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	COPPER	96.5	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	COPPER	96.5	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	COPPER	96.5	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	VANADIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	CALCIUM	96.5	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	ARSENIC	96.5	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	SILVER	96.6	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	SILVER	96.6	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	LEAD	96.6	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	IRON	96.6	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	LEAD	96.6	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	IRON	96.6	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	LEAD	96.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	IRON	96.6	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	SELENIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	ALUMINUM	96.6	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	VANADIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	ARSENIC	96.6	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	VANADIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	ARSENIC	96.6	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	VANADIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	ARSENIC	96.6	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	VANADIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	ARSENIC	96.6	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	ARSENIC	96.6	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	VANADIUM	96.6	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05C0169-LC1	MERCURY	96.6	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	ZINC	96.6	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	ANTIMONY	96.7	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	MAGNESIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	ANTIMONY	96.7	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	MAGNESIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	ARSENIC	96.7	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	ARSENIC	96.7	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	ALUMINUM	96.7	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	ALUMINUM	96.7	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	ALUMINUM	96.7	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	ALUMINUM	96.7	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	POTASSIUM	96.7	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	RME-A-001	05D0698	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	TIN	96.8	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	CADMIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	POTASSIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	POTASSIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	STRONTIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	STRONTIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	STRONTIUM	96.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	STRONTIUM	96.8	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	POTASSIUM	96.8	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	POTASSIUM	96.8	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	SODIUM	96.8	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	IRON	96.8	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	THALLIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	SODIUM	96.9	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	MAGNESIUM	96.9	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	CHROMIUM	97.0	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	CHROMIUM	97.0	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	ARSENIC	97.0	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	ARSENIC	97.0	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	ARSENIC	97.0	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	POTASSIUM	97.0	%REC
LC1	Metals	RME-A-001	05D1045	LVLI	05L0506-LC1	SILVER	97.0	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	SILVER	97.0	%REC
LC1	Metals	RME-A-001	05D1049	LVLI	05L0506-LC1	SILVER	97.0	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	MANGANESE	97.0	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	MANGANESE	97.1	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	MANGANESE	97.1	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	MANGANESE	97.1	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	POTASSIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	POTASSIUM	97.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	POTASSIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	POTASSIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	ARSENIC	97.1	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	ARSENIC	97.1	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	ARSENIC	97.1	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	ARSENIC	97.1	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	SODIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	SODIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	SODIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	SODIUM	97.1	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	POTASSIUM	97.2	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	ARSENIC	97.2	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	ARSENIC	97.2	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	ARSENIC	97.2	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	ARSENIC	97.2	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	MAGNESIUM	97.2	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	MAGNESIUM	97.2	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	MANGANESE	97.2	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	ARSENIC	97.3	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	COBALT	97.3	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	STRONTIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	ZINC	97.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	STRONTIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	ZINC	97.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	COBALT	97.3	%REC
LC1	Metals	RME-A-001	05D0373	LVLI	05L0043-LC1	CADMIUM	97.3	%REC
LC1	Metals	RME-A-001	05D0435	LVLI	05L0043-LC1	CADMIUM	97.3	%REC
LC1	Metals	RME-A-001	05D0458	LVLI	05L0043-LC1	CADMIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	CADMIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	CADMIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	TIN	97.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	TIN	97.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	TIN	97.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	TIN	97.3	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	ARSENIC	97.3	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	ARSENIC	97.3	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	ARSENIC	97.3	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	ARSENIC	97.3	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	SELENIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	ANTIMONY	97.3	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	SELENIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	ANTIMONY	97.3	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	SELENIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	ANTIMONY	97.3	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	SELENIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	ANTIMONY	97.3	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	ANTIMONY	97.3	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	SELENIUM	97.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	POTASSIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	POTASSIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	POTASSIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	RME-A-001	05D0868	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	RME-A-001	05D0869	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	RME-A-001	05D0870	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	CADMIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	SELENIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	SELENIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	SELENIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	SELENIUM	97.4	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	VANADIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	VANADIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	VANADIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	VANADIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	VANADIUM	97.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	BARIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	BARIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	BARIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	BARIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	BARIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	SODIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	SODIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	POTASSIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	POTASSIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	POTASSIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	POTASSIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	MAGNESIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	MAGNESIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	MAGNESIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	MAGNESIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	SODIUM	97.5	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	SODIUM	97.5	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	SELENIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	BARIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	BARIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	ARSENIC	97.6	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	SODIUM	97.6	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	MAGNESIUM	97.6	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	CALCIUM	97.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	CALCIUM	97.7	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	ALUMINUM	97.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	CADMIUM	97.8	%REC
LC1	Metals	RME-A-001	05D0172	LVLI	04L0748-LC1	CADMIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	BARIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	BARIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	BARIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	BARIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	BARIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	MOLYBDENUM	97.8	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	SODIUM	97.8	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	IRON	97.9	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	IRON	97.9	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	SELENIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	SELENIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	VANADIUM	97.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	VANADIUM	97.9	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	COPPER	97.9	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	SELENIUM	98.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	SELENIUM	98.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	SELENIUM	98.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	SELENIUM	98.0	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	RME-A-001	05D0891	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	RME-A-001	05D0907	LVLI	05L0323-LC1	SILVER	98.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	THALLIUM	98.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	COBALT	98.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	CHROMIUM	98.0	%REC
LC1	Metals	MET-A-014	05D1062	STLDEN	D5J010000-154C	SILVER	98.0	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	VANADIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	ARSENIC	98.1	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	TIN	98.1	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	TIN	98.1	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	VANADIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	VANADIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	VANADIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	VANADIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	CADMIUM	98.1	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	CADMIUM	98.1	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	SODIUM	98.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	IRON	98.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	NICKEL	98.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	IRON	98.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	NICKEL	98.2	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05C0072-LC1	MERCURY	98.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0715	LVLI	05C0072-LC1	MERCURY	98.2	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	BARIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	TIN	98.2	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	TIN	98.2	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	TIN	98.2	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	RME-A-001	05D0868	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	RME-A-001	05D0869	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	TIN	98.2	%REC
LC1	Metals	RME-A-001	05D0870	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	SILVER	98.2	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	TIN	98.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	VANADIUM	98.2	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	MANGANESE	98.3	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	MANGANESE	98.3	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	COBALT	98.3	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	COBALT	98.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	COPPER	98.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	COPPER	98.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	COPPER	98.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	COPPER	98.3	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	ZINC	98.3	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	ZINC	98.3	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	ZINC	98.3	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	BERYLLIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	RME-A-002	05D0698	LVLI	05L0213-LC1	BERYLLIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	BERYLLIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	LEAD	98.3	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	ANTIMONY	98.3	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	ANTIMONY	98.3	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	ANTIMONY	98.3	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	ANTIMONY	98.3	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	VANADIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	VANADIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	VANADIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	VANADIUM	98.3	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	CALCIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	CALCIUM	98.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	RME-A-001	05D0930	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	RME-A-001	05D0932	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	STRONTIUM	98.4	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	SILVER	98.4	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	IRON	98.4	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	BERYLLIUM	98.5	%REC
LC1	Metals	RME-A-002	05D0172	LVLI	04L0748-LC1	BERYLLIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	BERYLLIUM	98.5	%REC
LC1	Metals	RME-A-002	05D0373	LVLI	05L0043-LC1	CHROMIUM	98.5	%REC
LC1	Metals	RME-A-002	05D0435	LVLI	05L0043-LC1	CHROMIUM	98.5	%REC
LC1	Metals	RME-A-002	05D0458	LVLI	05L0043-LC1	CHROMIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	CHROMIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	CHROMIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	COBALT	98.5	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	COBALT	98.5	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	COBALT	98.5	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	COBALT	98.5	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	NICKEL	98.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	NICKEL	98.5	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	SELENIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	SELENIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	SELENIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	SELENIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	CALCIUM	98.5	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	LEAD	98.5	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	LEAD	98.5	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	COPPER	98.6	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	COPPER	98.6	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	RME-A-001	05D0484	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	RME-A-001	05D0498	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	CADMIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	CALCIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	CALCIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	CALCIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	COBALT	98.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	COBALT	98.6	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	SELENIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	SELENIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	SELENIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	MAGNESIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	COPPER	98.6	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	COPPER	98.6	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	VANADIUM	98.6	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	BARIUM	98.6	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	TIN	98.6	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	VANADIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	STRONTIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	VANADIUM	98.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	STRONTIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	VANADIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	STRONTIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	VANADIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	STRONTIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	STRONTIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	VANADIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	BARIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	RME-A-002	05D0698	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	CHROMIUM	98.7	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	COPPER	98.7	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	COBALT	98.7	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	COPPER	98.7	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	COBALT	98.7	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	COPPER	98.7	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	COBALT	98.7	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	COPPER	98.7	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	COBALT	98.7	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	COPPER	98.7	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	COBALT	98.7	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	NICKEL	98.7	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	TIN	98.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	NICKEL	98.7	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	TIN	98.7	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	ANTIMONY	98.7	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	ARSENIC	98.8	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	BERYLLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	BERYLLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	BERYLLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	RME-A-001	05D0698	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	THALLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	THALLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	THALLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	THALLIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	RME-A-001	05D0853	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	SILVER	98.8	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	POTASSIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	POTASSIUM	98.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	POTASSIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	POTASSIUM	98.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	ALUMINUM	98.8	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	SELENIUM	98.9	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	SELENIUM	98.9	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	ARSENIC	98.9	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	ARSENIC	98.9	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	ARSENIC	98.9	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	ARSENIC	98.9	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	ARSENIC	98.9	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	ANTIMONY	98.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	IRON	98.9	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	BERYLLIUM	98.9	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	BERYLLIUM	98.9	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	BERYLLIUM	98.9	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	BERYLLIUM	98.9	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	POTASSIUM	98.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	THALLIUM	99.0	%REC
LC1	Metals	RME-A-001	05D0155	LVLI	04L0690-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	TIN	99.0	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	TIN	99.0	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	MAGNESIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	MAGNESIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	RME-A-002	05D0484	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	MAGNESIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	RME-A-002	05D0498	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	CHROMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	MAGNESIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	RME-A-001	05D0821	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	RME-A-001	05D0823	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	CADMIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	LEAD	99.0	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	THALLIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	NICKEL	99.0	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	THALLIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	NICKEL	99.0	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	LEAD	99.0	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	THALLIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	NICKEL	99.0	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	LEAD	99.0	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	THALLIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	NICKEL	99.0	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	LEAD	99.0	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	THALLIUM	99.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	NICKEL	99.0	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	LEAD	99.0	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	VANADIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	VANADIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	COPPER	99.0	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	CALCIUM	99.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	VANADIUM	99.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	MANGANESE	99.0	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	ARSENIC	99.1	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	ARSENIC	99.1	%REC
LC1	Metals	RME-A-001	05D0373	LVLI	05L0043-LC1	SILVER	99.1	%REC
LC1	Metals	RME-A-001	05D0435	LVLI	05L0043-LC1	SILVER	99.1	%REC
LC1	Metals	RME-A-001	05D0458	LVLI	05L0043-LC1	SILVER	99.1	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	SILVER	99.1	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	SILVER	99.1	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	CADMIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	ZINC	99.1	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	IRON	99.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	STRONTIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	STRONTIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	IRON	99.1	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	STRONTIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	IRON	99.1	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	STRONTIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	IRON	99.1	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	STRONTIUM	99.1	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	IRON	99.1	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	ALUMINUM	99.1	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	NICKEL	99.1	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	ALUMINUM	99.1	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	NICKEL	99.1	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	ALUMINUM	99.1	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	NICKEL	99.1	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	ALUMINUM	99.1	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	NICKEL	99.1	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	NICKEL	99.2	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	MAGNESIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	MAGNESIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	ANTIMONY	99.2	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	ANTIMONY	99.2	%REC
LC1	Metals	RME-A-001	05D0484	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	ANTIMONY	99.2	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	RME-A-001	05D0498	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	ANTIMONY	99.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	SILVER	99.2	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	BERYLLIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	BERYLLIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	BERYLLIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	BERYLLIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	MOLYBDENUM	99.2	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	BERYLLIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	CADMIUM	99.2	%REC
LC1	Metals	RME-A-001	05D0820	LVLI	05L0237-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	CADMIUM	99.2	%REC
LC1	Metals	RME-A-001	05D0825	LVLI	05L0237-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	RME-A-001	05D0853	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	CADMIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	SELENIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	SELENIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	SELENIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	SELENIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	BARIUM	99.2	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	LEAD	99.2	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	ALUMINUM	99.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	STRONTIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	STRONTIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	IRON	99.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	IRON	99.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	IRON	99.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	IRON	99.3	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	THALLIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	THALLIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	THALLIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	ANTIMONY	99.3	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	ARSENIC	99.3	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	ARSENIC	99.3	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	ARSENIC	99.3	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	ARSENIC	99.3	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	BERYLLIUM	99.3	%REC
LC1	Metals	RME-A-002	05D0868	LVLI	05L0289-LC1	BERYLLIUM	99.3	%REC
LC1	Metals	RME-A-002	05D0869	LVLI	05L0289-LC1	BERYLLIUM	99.3	%REC
LC1	Metals	RME-A-002	05D0870	LVLI	05L0289-LC1	BERYLLIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	RME-A-001	05D0959	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	RME-A-001	05D0993	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	CADMIUM	99.3	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	BARIUM	99.3	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	CALCIUM	99.3	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	SILVER	99.4	%REC
LC1	Metals	RME-A-001	05D0155	LVLI	04L0690-LC1	SILVER	99.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	LEAD	99.4	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	VANADIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	BARIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	THALLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	ANTIMONY	99.4	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	ANTIMONY	99.4	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	BERYLLIUM	99.4	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	CADMIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	TIN	99.5	%REC
LC1	Metals	RME-A-001	05D0081	LVLI	04L0672-LC1	CADMIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	CADMIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	CADMIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	CALCIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	CALCIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	LITHIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	LITHIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	LITHIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	THALLIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	THALLIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	THALLIUM	99.5	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	THALLIUM	99.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	TIN	99.5	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	SELENIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	SELENIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	SELENIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	ANTIMONY	99.6	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	MAGNESIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	CHROMIUM	99.6	%REC
LC1	Metals	RME-A-002	05D0172	LVLI	04L0748-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	ALUMINUM	99.6	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	ALUMINUM	99.6	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	BERYLLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	BERYLLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	THALLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	THALLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	THALLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	THALLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	THALLIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	SODIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	RME-A-001	05D0821	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	SODIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	RME-A-001	05D0823	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	SILVER	99.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	SODIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	STRONTIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	RME-A-002	05D0868	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	RME-A-002	05D0869	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	RME-A-002	05D0870	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	CHROMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	BARIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	COPPER	99.6	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	COPPER	99.6	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	BARIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	BARIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	COPPER	99.6	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	COPPER	99.6	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	BARIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	COBALT	99.6	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	COBALT	99.6	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	CADMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	NICKEL	99.6	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	MAGNESIUM	99.6	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	TIN	99.6	%REC
LC1	Metals	RME-A-001	05D1032	LVLI	05L0461-LC1	CADMIUM	99.6	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	CALCIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	LEAD	99.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	CALCIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	ZINC	99.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	STRONTIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	ZINC	99.7	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	SELENIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	CHROMIUM	99.7	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	CHROMIUM	99.7	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	MAGNESIUM	99.7	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	MAGNESIUM	99.7	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	CALCIUM	99.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	SELENIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	SELENIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	SELENIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	SELENIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	COPPER	99.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0633	LVLI	05L0141-LC1	ALUMINUM	99.8	%REC
LC1	Metals	MET-A-013	05D0653	LVLI	05L0141-LC1	ALUMINUM	99.8	%REC
LC1	Metals	MET-A-013	05D0677	LVLI	05L0141-LC1	ALUMINUM	99.8	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	BARIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	ANTIMONY	99.8	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	BARIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	ANTIMONY	99.8	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	BARIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	ANTIMONY	99.8	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	BARIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	ANTIMONY	99.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	THALLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	MAGNESIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	COPPER	99.8	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	COBALT	99.8	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	COBALT	99.8	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	COBALT	99.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	COBALT	99.8	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	BERYLLIUM	99.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	BERYLLIUM	99.8	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	LEAD	99.8	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	POTASSIUM	99.8	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	COPPER	99.9	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	COPPER	99.9	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	NICKEL	99.9	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	NICKEL	99.9	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	NICKEL	99.9	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	NICKEL	99.9	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	MANGANESE	99.9	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	RME-A-002	05D0853	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	CHROMIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	SODIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	SODIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	SODIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	SODIUM	99.9	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	ARSENIC	99.9	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	ARSENIC	99.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	ARSENIC	99.9	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	ARSENIC	99.9	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	ARSENIC	99.9	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	ARSENIC	99.9	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	ANTIMONY	99.9	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	ANTIMONY	100.0	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	ANTIMONY	100.0	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	STRONTIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	SELENIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	SELENIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	SELENIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	SELENIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	SELENIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	ARSENIC	100.0	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	SODIUM	100.0	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	TIN	100.0	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	SILVER	100.0	%REC
LC1	Metals	RME-A-001	05D0820	LVLI	05L0237-LC1	SILVER	100.0	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	TIN	100.0	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	SILVER	100.0	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	TIN	100.0	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	TIN	100.0	%REC
LC1	Metals	RME-A-001	05D0825	LVLI	05L0237-LC1	SILVER	100.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	SILVER	100.0	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	COBALT	100.0	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05C0107-LC1	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	LEAD	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I010000-174C	MERCURY	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	STRONTIUM	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	NICKEL	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	COPPER	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	CADMIUM	100.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	ANTIMONY	100.0	%REC
LC1	Metals	RME-A-002	05D0155	LVLI	04L0690-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	COBALT	100.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	THALLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	LEAD	100.1	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	LEAD	100.1	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	LEAD	100.1	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	LEAD	100.1	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	NICKEL	100.1	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	COPPER	100.1	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	RME-A-001	05D0856	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	COPPER	100.1	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	COPPER	100.1	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	COPPER	100.1	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	RME-A-001	05D0860	LVLI	05L0270-LC1	SILVER	100.1	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	STRONTIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	POTASSIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	ARSENIC	100.1	%REC
LC1	Metals	RME-A-002	05D0959	LVLI	05L0418-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	ARSENIC	100.1	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	ARSENIC	100.1	%REC
LC1	Metals	RME-A-002	05D0993	LVLI	05L0418-LC1	BERYLLIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	ARSENIC	100.1	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	VANADIUM	100.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	SODIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	SODIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	CHROMIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	VANADIUM	100.2	%REC
LC1	Metals	RME-A-002	05D0081	LVLI	04L0672-LC1	CHROMIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	CHROMIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	VANADIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	VANADIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	CHROMIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	TIN	100.2	%REC
LC1	Metals	RME-A-001	05D0315	LVLI	04L0765-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	THALLIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	THALLIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	COBALT	100.2	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	BARIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	MAGNESIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	COBALT	100.2	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	BARIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	MAGNESIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	MAGNESIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	COBALT	100.2	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	BARIUM	100.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	MAGNESIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	COBALT	100.2	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	BARIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	BERYLLIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	BERYLLIUM	100.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	RME-A-001	05D0875	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	SILVER	100.2	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	ARSENIC	100.2	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	BARIUM	100.2	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	BARIUM	100.2	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	COBALT	100.2	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	ANTIMONY	100.2	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	BARIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	BARIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	NICKEL	100.3	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	ZINC	100.3	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	IRON	100.3	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	LEAD	100.3	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	LEAD	100.3	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	LEAD	100.3	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	LEAD	100.3	%REC
LC1	Metals	RME-A-002	05D0373	LVLI	05L0043-LC1	BERYLLIUM	100.3	%REC
LC1	Metals	RME-A-002	05D0435	LVLI	05L0043-LC1	BERYLLIUM	100.3	%REC
LC1	Metals	RME-A-002	05D0458	LVLI	05L0043-LC1	BERYLLIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	MANGANESE	100.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	MANGANESE	100.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	MANGANESE	100.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	MANGANESE	100.3	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	RME-A-001	05D0559	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	RME-A-001	05D0592	LVLI	05L0116-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	LEAD	100.3	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	LEAD	100.3	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	LEAD	100.3	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	STRONTIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	STRONTIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	STRONTIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	STRONTIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	SILVER	100.3	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	SILVER	100.3	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	MAGNESIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	ANTIMONY	100.3	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	RME-A-002	05D0891	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	RME-A-002	05D0907	LVLI	05L0323-LC1	CHROMIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	POTASSIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	POTASSIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	POTASSIUM	100.3	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	POTASSIUM	100.3	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	COPPER	100.3	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	BERYLLIUM	100.3	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	NICKEL	100.3	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	COBALT	100.4	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	COBALT	100.4	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	COBALT	100.4	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	COPPER	100.4	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	COPPER	100.4	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	COPPER	100.4	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	COPPER	100.4	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	NICKEL	100.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	TIN	100.4	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	BARIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	NICKEL	100.4	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	TIN	100.4	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	BARIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	NICKEL	100.4	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	NICKEL	100.4	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	TIN	100.4	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	BARIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	STRONTIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	ZINC	100.4	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	ZINC	100.4	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	ZINC	100.4	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	ZINC	100.4	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	BERYLLIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	BERYLLIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	BERYLLIUM	100.4	%REC
LC1	Metals	RME-A-001	05D0949	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	BERYLLIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	BERYLLIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	CADMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	SILVER	100.4	%REC
LC1	Metals	RME-A-001	05D0959	LVLI	05L0418-LC1	SILVER	100.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	RME-A-002	05D0959	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05C0180-LC1	MERCURY	100.4	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	SILVER	100.4	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05C0191-LC1	MERCURY	100.4	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	SILVER	100.4	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	RME-A-001	05D0993	LVLI	05L0418-LC1	SILVER	100.4	%REC
LC1	Metals	RME-A-002	05D0993	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05C0191-LC1	MERCURY	100.4	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	SILVER	100.4	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	CHROMIUM	100.4	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	COPPER	100.5	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	COPPER	100.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	COPPER	100.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	SILVER	100.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	SILVER	100.5	%REC
LC1	Metals	RME-A-001	05D0248	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	RME-A-001	05D0248	LVLI	04L0765-LC1	SILVER	100.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	SILVER	100.5	%REC
LC1	Metals	RME-A-001	05D0315	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	CADMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	SILVER	100.5	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	CHROMIUM	100.5	%REC
LC1	Metals	RME-A-002	05D0820	LVLI	05L0237-LC1	CHROMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	CHROMIUM	100.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	RME-A-002	05D0825	LVLI	05L0237-LC1	CHROMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	CHROMIUM	100.5	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	LEAD	100.5	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	IRON	100.5	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	IRON	100.5	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	IRON	100.5	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	IRON	100.5	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	ANTIMONY	100.5	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	MANGANESE	100.5	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	MANGANESE	100.5	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	MANGANESE	100.5	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	MANGANESE	100.5	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	SILVER	100.5	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	SILVER	100.5	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	IRON	100.6	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	IRON	100.6	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	IRON	100.6	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	LEAD	100.6	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	LEAD	100.6	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	LEAD	100.6	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	LEAD	100.6	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	MAGNESIUM	100.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	MAGNESIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	MAGNESIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	MANGANESE	100.6	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	MANGANESE	100.6	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	MANGANESE	100.6	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	MANGANESE	100.6	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	MANGANESE	100.6	%REC
LC1	Metals	RME-A-002	05D0875	LVLI	05L0307-LC1	BERYLLIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	BERYLLIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	BERYLLIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	BERYLLIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	BERYLLIUM	100.6	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	ZINC	100.6	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	ALUMINUM	100.6	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	ALUMINUM	100.6	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	TIN	100.6	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	TIN	100.6	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	LEAD	100.6	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	ANTIMONY	100.7	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	ANTIMONY	100.7	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	ANTIMONY	100.7	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	BERYLLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	BERYLLIUM	100.7	%REC
LC1	Metals	RME-A-002	05D0853	LVLI	05L0250-LC1	BERYLLIUM	100.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	BERYLLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	BERYLLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	IRON	100.7	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	THALLIUM	100.7	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	ANTIMONY	100.7	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	ANTIMONY	100.7	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	MAGNESIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	MAGNESIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	SILVER	100.8	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	LEAD	100.8	%REC
LC1	Metals	RME-A-001	05D0081	LVLI	04L0672-LC1	SILVER	100.8	%REC
LC1	Metals	RME-A-002	05D0081	LVLI	04L0672-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	LEAD	100.8	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	SILVER	100.8	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	SILVER	100.8	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	LEAD	100.8	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	COBALT	100.8	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	CHROMIUM	100.8	%REC
LC1	Metals	RME-A-002	05D0155	LVLI	04L0690-LC1	CHROMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	ANTIMONY	100.8	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05C0022-LC1	MERCURY	100.8	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05C0027-LC1	MERCURY	100.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	COBALT	100.8	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	CALCIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	POTASSIUM	100.8	%REC
LC1	Metals	RME-A-002	05D0821	LVLI	05L0234-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	COBALT	100.8	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	CALCIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	POTASSIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	RME-A-002	05D0823	LVLI	05L0234-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	COBALT	100.8	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	CALCIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	POTASSIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	TIN	100.8	%REC
LC1	Metals	RME-A-002	05D0891	LVLI	05L0323-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	TIN	100.8	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	NICKEL	100.8	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	TIN	100.8	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	TIN	100.8	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	NICKEL	100.8	%REC
LC1	Metals	RME-A-002	05D0907	LVLI	05L0323-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	CADMIUM	100.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	RME-A-001	05D0930	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	RME-A-001	05D0932	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	IRON	100.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	IRON	100.8	%REC
LC1	Metals	RME-A-002	05D1032	LVLI	05L0461-LC1	BERYLLIUM	100.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	MOLYBDENUM	100.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	MOLYBDENUM	100.8	%REC
LC1	Metals	RME-A-001	05D1056	LVLI	05L0546-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	BARIUM	100.8	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	VANADIUM	100.8	%REC
LC1	Metals	RME-A-001	05D1059	LVLI	05L0546-LC1	CADMIUM	100.8	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	NICKEL	100.9	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	NICKEL	100.9	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	NICKEL	100.9	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	IRON	100.9	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	SILVER	100.9	%REC
LC1	Metals	RME-A-001	05D0172	LVLI	04L0748-LC1	SILVER	100.9	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	MANGANESE	100.9	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	MANGANESE	100.9	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	STRONTIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	STRONTIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	STRONTIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	STRONTIUM	100.9	%REC
LC1	Metals	RME-A-002	05D0559	LVLI	05L0116-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	BERYLLIUM	100.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	RME-A-002	05D0592	LVLI	05L0116-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	POTASSIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	RME-A-002	05D0820	LVLI	05L0237-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	RME-A-002	05D0821	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	RME-A-002	05D0823	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	RME-A-002	05D0825	LVLI	05L0237-LC1	BERYLLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	SELENIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	VANADIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	VANADIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	VANADIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	VANADIUM	100.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	VANADIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	VANADIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	BARIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	THALLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	THALLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	THALLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	THALLIUM	100.9	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	COPPER	100.9	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	COPPER	100.9	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	CHROMIUM	100.9	%REC
LC1	Metals	RME-A-002	05D1032	LVLI	05L0461-LC1	CHROMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	CADMIUM	100.9	%REC
LC1	Metals	RME-A-001	05D1038	LVLI	05L0475-LC1	CADMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	CADMIUM	100.9	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	COPPER	100.9	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	THALLIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	THALLIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	MAGNESIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	MAGNESIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	MAGNESIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04C0283-LC1	MERCURY	101.0	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	MAGNESIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	ANTIMONY	101.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	ALUMINUM	101.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	TIN	101.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	SILVER	101.0	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	COPPER	101.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	COPPER	101.0	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	RME-A-001	05D0856	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	IRON	101.0	%REC
LC1	Metals	RME-A-001	05D0860	LVLI	05L0270-LC1	CADMIUM	101.0	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	COBALT	101.0	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	COBALT	101.0	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	COBALT	101.0	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	COBALT	101.0	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	IRON	101.0	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	SILVER	101.0	%REC
LC1	Metals	RME-A-001	05D1038	LVLI	05L0475-LC1	SILVER	101.0	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	SILVER	101.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	CALCIUM	101.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	LITHIUM	101.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	LEAD	101.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	BARIUM	101.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	ARSENIC	101.0	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	TIN	101.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	STRONTIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	SILVER	101.1	%REC
LC1	Metals	RME-A-001	05D0060	LVLI	04L0654-LC1	SILVER	101.1	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	SILVER	101.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	STRONTIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	TIN	101.1	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	ZINC	101.1	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	ZINC	101.1	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	ZINC	101.1	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	ARSENIC	101.1	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	ARSENIC	101.1	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	RME-A-001	05D0875	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	RME-A-002	05D0875	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	CHROMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	CADMIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	BERYLLIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	BERYLLIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	BERYLLIUM	101.1	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	COBALT	101.1	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	ZINC	101.1	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	ZINC	101.1	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	NICKEL	101.1	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	NICKEL	101.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	THALLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	THALLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	THALLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	MANGANESE	101.2	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	TIN	101.2	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	TIN	101.2	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	TIN	101.2	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	TIN	101.2	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	COPPER	101.2	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	COPPER	101.2	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	COPPER	101.2	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	ZINC	101.2	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	ANTIMONY	101.2	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	ANTIMONY	101.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	BERYLLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	BERYLLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	MOLYBDENUM	101.2	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	CADMIUM	101.2	%REC
LC1	Metals	RME-A-001	05D0891	LVLI	05L0323-LC1	CADMIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	CADMIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	CADMIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	CADMIUM	101.2	%REC
LC1	Metals	RME-A-001	05D0907	LVLI	05L0323-LC1	CADMIUM	101.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	IRON	101.2	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	IRON	101.2	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	ARSENIC	101.2	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	LEAD	101.2	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	ARSENIC	101.2	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	LEAD	101.2	%REC
LC1	Metals	RME-A-002	05D1056	LVLI	05L0546-LC1	BERYLLIUM	101.2	%REC
LC1	Metals	RME-A-002	05D1059	LVLI	05L0546-LC1	BERYLLIUM	101.2	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	POTASSIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	CALCIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	CALCIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	POTASSIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	COBALT	101.3	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	COBALT	101.3	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	COBALT	101.3	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	COBALT	101.3	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	MANGANESE	101.3	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	MANGANESE	101.3	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	MANGANESE	101.3	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	MANGANESE	101.3	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	RME-A-002	05D0856	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	RME-A-002	05D0860	LVLI	05L0270-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	RME-A-002	05D0930	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	RME-A-002	05D0932	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	CHROMIUM	101.3	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	COPPER	101.3	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	CADMIUM	101.4	%REC
LC1	Metals	RME-A-001	05D0060	LVLI	04L0654-LC1	CADMIUM	101.4	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	CADMIUM	101.4	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	BERYLLIUM	101.4	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	IRON	101.4	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	IRON	101.4	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	IRON	101.4	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	IRON	101.4	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	TIN	101.4	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	COBALT	101.4	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	BERYLLIUM	101.4	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	BERYLLIUM	101.4	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	IRON	101.4	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	BARIUM	101.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	BARIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	BARIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	NICKEL	101.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	STRONTIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	NICKEL	101.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	STRONTIUM	101.5	%REC
LC1	Metals	RME-A-002	05D0248	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	STRONTIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	NICKEL	101.5	%REC
LC1	Metals	RME-A-002	05D0315	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	CHROMIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	STRONTIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	NICKEL	101.5	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	LITHIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	LITHIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	LITHIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	LITHIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	LITHIUM	101.5	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	ALUMINUM	101.5	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	ALUMINUM	101.5	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	ALUMINUM	101.5	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	ALUMINUM	101.5	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	ALUMINUM	101.5	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	MANGANESE	101.5	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	MANGANESE	101.5	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	MANGANESE	101.5	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	MANGANESE	101.5	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	LEAD	101.6	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	LEAD	101.6	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	STRONTIUM	101.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	TIN	101.6	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	MANGANESE	101.6	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	MANGANESE	101.6	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05C0093-LC1	MERCURY	101.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	MANGANESE	101.6	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	BERYLLIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	COBALT	101.6	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	COBALT	101.6	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	COBALT	101.6	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	COBALT	101.6	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	RME-A-002	05D0949	LVLI	05L0384-LC1	BERYLLIUM	101.6	%REC
LC1	Metals	RME-A-002	05D0949	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	BERYLLIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	STRONTIUM	101.6	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	CHROMIUM	101.6	%REC
LC1	Metals	MET-A-013	05D1049	LVLI	05L0506-LC1	LITHIUM	101.6	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	COBALT	101.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	CHROMIUM	101.7	%REC
LC1	Metals	RME-A-002	05D0060	LVLI	04L0654-LC1	CHROMIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	CHROMIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	MANGANESE	101.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	STRONTIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	ZINC	101.7	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	ZINC	101.7	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	ZINC	101.7	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	ZINC	101.7	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	ALUMINUM	101.7	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	ALUMINUM	101.7	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	THALLIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	THALLIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	THALLIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	THALLIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	IRON	101.7	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	ALUMINUM	101.7	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	ALUMINUM	101.7	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	IRON	101.7	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	NICKEL	101.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	NICKEL	101.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	TIN	101.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	COBALT	101.7	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	MAGNESIUM	101.7	%REC
LC1	Metals	RME-A-001	05D1056	LVLI	05L0546-LC1	SILVER	101.7	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	SILVER	101.7	%REC
LC1	Metals	RME-A-001	05D1059	LVLI	05L0546-LC1	SILVER	101.7	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	NICKEL	101.8	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	IRON	101.8	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	IRON	101.8	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	NICKEL	101.8	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	COPPER	101.8	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	THALLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	THALLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	THALLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	THALLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	BERYLLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	BERYLLIUM	101.8	%REC
LC1	Metals	RME-A-002	05D0484	LVLI	05L0077-LC1	BERYLLIUM	101.8	%REC
LC1	Metals	RME-A-002	05D0498	LVLI	05L0077-LC1	BERYLLIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	COPPER	101.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	COPPER	101.8	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	COPPER	101.8	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	COPPER	101.8	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05C0144-LC1	MERCURY	101.8	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05C0144-LC1	MERCURY	101.8	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05C0144-LC1	MERCURY	101.8	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05C0144-LC1	MERCURY	101.8	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05C0144-LC1	MERCURY	101.8	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	SELENIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	SELENIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	SELENIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	SELENIUM	101.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	ALUMINUM	101.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	COBALT	101.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	BARIUM	101.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	ALUMINUM	101.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	COBALT	101.8	%REC
LC1	Metals	RME-A-002	05D1056	LVLI	05L0546-LC1	CHROMIUM	101.8	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	CHROMIUM	101.8	%REC
LC1	Metals	RME-A-002	05D1059	LVLI	05L0546-LC1	CHROMIUM	101.8	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	COBALT	101.9	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	COBALT	101.9	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	BARIUM	101.9	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	NICKEL	101.9	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	NICKEL	101.9	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	NICKEL	101.9	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	NICKEL	101.9	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	NICKEL	101.9	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	NICKEL	101.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	LEAD	101.9	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	ALUMINUM	102.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	CHROMIUM	102.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	STRONTIUM	102.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	NICKEL	102.0	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	CHROMIUM	102.0	%REC
LC1	Metals	RME-A-002	05D1038	LVLI	05L0475-LC1	CHROMIUM	102.0	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	CHROMIUM	102.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	POTASSIUM	102.0	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	BERYLLIUM	102.1	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	BERYLLIUM	102.1	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	LEAD	102.1	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	IRON	102.1	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	VANADIUM	102.1	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	IRON	102.1	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	VANADIUM	102.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	RME-A-002	05D0060	LVLI	04L0654-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04C0239-LC1	MERCURY	102.2	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	BERYLLIUM	102.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0081	LVLI	04C0239-LC1	MERCURY	102.2	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04C0239-LC1	MERCURY	102.2	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	SODIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	SODIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	MAGNESIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	MAGNESIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	MAGNESIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	MAGNESIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	MAGNESIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	RME-A-002	05D0856	LVLI	05L0270-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	RME-A-002	05D0860	LVLI	05L0270-LC1	BERYLLIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	CALCIUM	102.2	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	MANGANESE	102.2	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	MANGANESE	102.2	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	SILVER	102.2	%REC
LC1	Metals	RME-A-001	05D1032	LVLI	05L0461-LC1	SILVER	102.2	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	THALLIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	BARIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	THALLIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	BARIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	BARIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	THALLIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	BARIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	THALLIUM	102.3	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	MANGANESE	102.3	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	ZINC	102.3	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	ZINC	102.4	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	ZINC	102.4	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	BERYLLIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	CHROMIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	CHROMIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05C0128-LC1	MERCURY	102.4	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05C0144-LC1	MERCURY	102.4	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05C0128-LC1	MERCURY	102.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0930	LVLI	05C0140-LC1	MERCURY	102.4	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05C0144-LC1	MERCURY	102.4	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05C0144-LC1	MERCURY	102.4	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	RME-A-001	05D0949	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	SILVER	102.4	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	STRONTIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	STRONTIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	STRONTIUM	102.4	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	STRONTIUM	102.4	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	COPPER	102.4	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	COPPER	102.4	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	BERYLLIUM	102.5	%REC
LC1	Metals	RME-A-002	05D0248	LVLI	04L0765-LC1	BERYLLIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	BERYLLIUM	102.5	%REC
LC1	Metals	RME-A-002	05D0315	LVLI	04L0765-LC1	BERYLLIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	BERYLLIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	RME-A-001	05D0559	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	RME-A-001	05D0592	LVLI	05L0116-LC1	CADMIUM	102.5	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	MANGANESE	102.5	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	MANGANESE	102.5	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	MANGANESE	102.5	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	MANGANESE	102.5	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	ZINC	102.5	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	ZINC	102.5	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	MANGANESE	102.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04C0247-LC1	MERCURY	102.6	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04C0247-LC1	MERCURY	102.6	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	SODIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	POTASSIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	POTASSIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	POTASSIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	POTASSIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	BERYLLIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	BERYLLIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	BERYLLIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	BERYLLIUM	102.6	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	MANGANESE	102.6	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	NICKEL	102.6	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	NICKEL	102.6	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	ZINC	102.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	ZINC	102.6	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	CALCIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	IRON	102.7	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	CALCIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	IRON	102.7	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	CALCIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	IRON	102.7	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	CALCIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	IRON	102.7	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	IRON	102.7	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	CALCIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	COBALT	102.7	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	COBALT	102.7	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	ALUMINUM	102.7	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	RME-A-002	05D0930	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	RME-A-002	05D0932	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	BERYLLIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	SELENIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	SELENIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	SELENIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	SELENIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	SELENIUM	102.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	SELENIUM	102.7	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	NICKEL	102.8	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	NICKEL	102.8	%REC
LC1	Metals	RME-A-002	05D0559	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	NICKEL	102.8	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	NICKEL	102.8	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	NICKEL	102.8	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	RME-A-002	05D0592	LVLI	05L0116-LC1	CHROMIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05C0086-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	SELENIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	SELENIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05C0122-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05C0122-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05C0122-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05C0128-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05C0128-LC1	MERCURY	102.8	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	ANTIMONY	102.8	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	ANTIMONY	102.8	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	ANTIMONY	102.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	ANTIMONY	102.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	BERYLLIUM	102.8	%REC
LC1	Metals	RME-A-002	05D1038	LVLI	05L0475-LC1	BERYLLIUM	102.8	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	BERYLLIUM	102.8	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	ZINC	102.9	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	ZINC	102.9	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	ZINC	102.9	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	ZINC	102.9	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	ALUMINUM	102.9	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	ALUMINUM	102.9	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	ALUMINUM	102.9	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	ALUMINUM	102.9	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	LEAD	102.9	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	CADMIUM	102.9	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	CADMIUM	102.9	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	LEAD	102.9	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	ALUMINUM	102.9	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	LEAD	103.0	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	ZINC	103.0	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	LEAD	103.0	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	ZINC	103.0	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	LEAD	103.0	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	ZINC	103.0	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	LEAD	103.0	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	ZINC	103.0	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	LEAD	103.0	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	ZINC	103.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	COBALT	103.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	MANGANESE	103.0	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	ALUMINUM	103.0	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	ALUMINUM	103.0	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	ALUMINUM	103.0	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	THALLIUM	103.0	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	THALLIUM	103.0	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05C0140-LC1	MERCURY	103.0	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	SELENIUM	103.0	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	SELENIUM	103.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	ALUMINUM	103.0	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	TIN	103.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	TIN	103.1	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	TIN	103.1	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	TIN	103.1	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	TIN	103.1	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	THALLIUM	103.1	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	COBALT	103.2	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	COBALT	103.2	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	COBALT	103.2	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	COBALT	103.2	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	COBALT	103.2	%REC
LC1	Metals	MET-A-013	05D0891	LVLI	05L0323-LC1	LITHIUM	103.2	%REC
LC1	Metals	MET-A-013	05D0903	LVLI	05L0323-LC1	LITHIUM	103.2	%REC
LC1	Metals	MET-A-013	05D0904	LVLI	05L0323-LC1	LITHIUM	103.2	%REC
LC1	Metals	MET-A-013	05D0906	LVLI	05L0323-LC1	LITHIUM	103.2	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	MAGNESIUM	103.3	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	MAGNESIUM	103.3	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	TIN	103.3	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	TIN	103.3	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	TIN	103.3	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	TIN	103.3	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	POTASSIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	MAGNESIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	MAGNESIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	POTASSIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	POTASSIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	MAGNESIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	SODIUM	103.4	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	SODIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	SODIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	SODIUM	103.4	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	ALUMINUM	103.4	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	TIN	103.4	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	TIN	103.4	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	SODIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	SODIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	SODIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	SODIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	SODIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	MANGANESE	103.5	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	MANGANESE	103.5	%REC
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	LITHIUM	103.5	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	STRONTIUM	103.5	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	STRONTIUM	103.5	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	ALUMINUM	103.6	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0947	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0948	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0949	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0955	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0956	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0958	LVLI	05L0384-LC1	ALUMINUM	103.6	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	VANADIUM	103.6	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	VANADIUM	103.6	%REC
LC1	Metals	MET-A-013	05D0912	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D0926	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D0928	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D0930	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D0932	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D0934	LVLI	05L0343-LC1	LITHIUM	103.7	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	ZINC	103.7	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	ZINC	103.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04C0272-LC1	MERCURY	103.8	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	BERYLLIUM	103.8	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	CALCIUM	103.9	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	CALCIUM	103.9	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	CALCIUM	103.9	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	POTASSIUM	103.9	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	POTASSIUM	103.9	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	ALUMINUM	104.0	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	ALUMINUM	104.0	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	ALUMINUM	104.0	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	ALUMINUM	104.0	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	ALUMINUM	104.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	IRON	104.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	MAGNESIUM	104.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-604C	SODIUM	104.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	SILVER	104.0	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	ALUMINUM	104.1	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	ALUMINUM	104.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	LITHIUM	104.1	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	ARSENIC	104.1	%REC
LC1	Metals	MET-A-013	05D0155	LVLI	04L0690-LC1	LITHIUM	104.2	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	05L0004-LC1	LITHIUM	104.2	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	05L0004-LC1	LITHIUM	104.2	%REC
LC1	Metals	MET-A-013	05D0698	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0699	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0715	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0716	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0810	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0811	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0812	LVLI	05L0213-LC1	LITHIUM	104.3	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05C0100-LC1	MERCURY	104.4	%REC
LC1	Metals	MET-A-013	05D0820	LVLI	05L0237-LC1	LITHIUM	104.4	%REC
LC1	Metals	MET-A-013	05D0822	LVLI	05L0237-LC1	LITHIUM	104.4	%REC
LC1	Metals	MET-A-013	05D0826	LVLI	05L0237-LC1	LITHIUM	104.4	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05C0100-LC1	MERCURY	104.4	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05C0100-LC1	MERCURY	104.4	%REC
LC1	Metals	MET-A-013	05D0854	LVLI	05C0107-LC1	MERCURY	104.4	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	CALCIUM	104.4	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	CALCIUM	104.4	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	MANGANESE	104.5	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	MANGANESE	104.5	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	MANGANESE	104.5	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	ALUMINUM	104.5	%REC
LC1	Metals	MET-A-013	05D0819	LVLI	05L0234-LC1	LITHIUM	104.7	%REC
LC1	Metals	MET-A-013	05D0821	LVLI	05L0234-LC1	LITHIUM	104.7	%REC
LC1	Metals	MET-A-013	05D0823	LVLI	05L0234-LC1	LITHIUM	104.7	%REC
LC1	Metals	MET-A-013	05D0824	LVLI	05L0234-LC1	LITHIUM	104.7	%REC
LC1	Metals	MET-A-013	05D0172	LVLI	04L0748-LC1	POTASSIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0845	LVLI	05L0250-LC1	LITHIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0846	LVLI	05L0250-LC1	LITHIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0850	LVLI	05L0250-LC1	LITHIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0852	LVLI	05L0250-LC1	LITHIUM	104.8	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0854	LVLI	05L0250-LC1	LITHIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0855	LVLI	05L0250-LC1	LITHIUM	104.8	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05C0113-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05C0128-LC1	MERCURY	104.8	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	MANGANESE	104.9	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	MANGANESE	104.9	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	SODIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	SODIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	SODIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05C0046-LC1	MERCURY	105.0	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05C0046-LC1	MERCURY	105.0	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05C0046-LC1	MERCURY	105.0	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05C0046-LC1	MERCURY	105.0	%REC
LC1	Metals	MET-A-013	05D0592	LVLI	05C0046-LC1	MERCURY	105.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	SELENIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	MAGNESIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	LITHIUM	105.0	%REC
LC1	Metals	MET-A-013	05D0081	LVLI	04L0672-LC1	LITHIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0096	LVLI	04L0672-LC1	LITHIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0110	LVLI	04L0672-LC1	LITHIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	SODIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	SODIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	SODIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	SODIUM	105.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	SODIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	SODIUM	105.1	%REC
LC1	Metals	MET-A-013	05D0060	LVLI	04L0654-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0069	LVLI	04L0654-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0856	LVLI	05L0270-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0857	LVLI	05L0270-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0859	LVLI	05L0270-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0860	LVLI	05L0270-LC1	LITHIUM	105.3	%REC
LC1	Metals	MET-A-013	05D0873	LVLI	05L0303-LC1	LITHIUM	105.5	%REC
LC1	Metals	MET-A-013	05D0874	LVLI	05L0303-LC1	LITHIUM	105.5	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	MANGANESE	105.6	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	MANGANESE	105.6	%REC
LC1	Metals	MET-A-013	05D0459	LVLI	05L0043-LC1	LITHIUM	105.7	%REC
LC1	Metals	MET-A-013	05D0473	LVLI	05L0043-LC1	LITHIUM	105.7	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802832	MERCURY	106.0	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0875	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0876	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0877	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0884	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0888	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	LITHIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0890	LVLI	05L0307-LC1	POTASSIUM	106.0	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	ARSENIC	106.1	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	ARSENIC	106.1	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	THALLIUM	106.2	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	SELENIUM	106.3	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04L0765-LC1	LITHIUM	106.5	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04L0765-LC1	LITHIUM	106.5	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04L0765-LC1	LITHIUM	106.5	%REC
LC1	Metals	MET-A-013	05D0316	LVLI	04L0765-LC1	LITHIUM	106.5	%REC
LC1	Metals	MET-A-013	05D0220	LVLI	04C0277-LC1	MERCURY	106.6	%REC
LC1	Metals	MET-A-013	05D0248	LVLI	04C0277-LC1	MERCURY	106.6	%REC
LC1	Metals	MET-A-013	05D0271	LVLI	04C0277-LC1	MERCURY	106.6	%REC
LC1	Metals	MET-A-013	05D0324	LVLI	04C0286-LC1	MERCURY	106.6	%REC
LC1	Metals	MET-A-013	05D0337	LVLI	04C0286-LC1	MERCURY	106.6	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05L0077-LC1	LITHIUM	106.7	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05L0077-LC1	LITHIUM	106.7	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05L0077-LC1	LITHIUM	106.7	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05L0077-LC1	LITHIUM	106.7	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	STRONTIUM	106.8	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	IRON	107.0	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	SELENIUM	107.3	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	SELENIUM	107.3	%REC
LC1	Metals	MET-A-013	05D0959	LVLI	05L0418-LC1	LITHIUM	107.5	%REC
LC1	Metals	MET-A-013	05D0979	LVLI	05L0418-LC1	LITHIUM	107.5	%REC
LC1	Metals	MET-A-013	05D0993	LVLI	05L0418-LC1	LITHIUM	107.5	%REC
LC1	Metals	MET-A-013	05D0994	LVLI	05L0418-LC1	LITHIUM	107.5	%REC
LC1	Metals	MET-A-013	05D0478	LVLI	05C0027-LC1	MERCURY	108.0	%REC
LC1	Metals	MET-A-013	05D0479	LVLI	05C0027-LC1	MERCURY	108.0	%REC
LC1	Metals	MET-A-013	05D0496	LVLI	05C0027-LC1	MERCURY	108.0	%REC
LC1	Metals	MET-A-013	05D0500	LVLI	05C0027-LC1	MERCURY	108.0	%REC
LC1	Metals	MET-A-013	05D1052	STLDEN	D5I060000-605C	SELENIUM	108.0	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	THALLIUM	108.2	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	THALLIUM	108.2	%REC
LC1	Metals	MET-A-013	05D0535	LVLI	05L0116-LC1	POTASSIUM	108.7	%REC
LC1	Metals	MET-A-013	05D0536	LVLI	05L0116-LC1	POTASSIUM	108.7	%REC
LC1	Metals	MET-A-013	05D0587	LVLI	05L0116-LC1	POTASSIUM	108.7	%REC
LC1	Metals	MET-A-013	05D0588	LVLI	05L0116-LC1	POTASSIUM	108.7	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metals	MET-A-013	05D0592	LVLI	05L0116-LC1	POTASSIUM	108.7	%REC
LC1	Metals	MET-A-013	05D0863	LVLI	05L0289-LC1	ZINC	109.1	%REC
LC1	Metals	MET-A-013	05D0867	LVLI	05L0289-LC1	ZINC	109.1	%REC
LC1	Metals	MET-A-013	05D0868	LVLI	05L0289-LC1	ZINC	109.1	%REC
LC1	Metals	MET-A-013	05D0870	LVLI	05L0289-LC1	ZINC	109.1	%REC
LC1	Metals	MET-A-013	05D0871	LVLI	05L0289-LC1	ZINC	109.1	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	STRONTIUM	109.2	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	STRONTIUM	109.2	%REC
LC1	Metals	MET-A-013	05D1038	LVLI	05L0475-LC1	LITHIUM	110.5	%REC
LC1	Metals	MET-A-013	05D1039	LVLI	05L0475-LC1	LITHIUM	110.5	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	CALCIUM	111.0	%REC
LC1	Metals	MET-A-013	05D1059	LVLI	05L0546-LC1	LITHIUM	112.2	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	ZINC	112.6	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	BERYLLIUM	113.0	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	ARSENIC	115.3	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	SELENIUM	116.1	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	THALLIUM	116.4	%REC
LC1	Metals	MET-A-013	05D0996	LVLI	05L0434-LC1	LITHIUM	116.8	%REC
LC1	Metals	MET-A-013	05D1001	LVLI	05L0434-LC1	LITHIUM	116.8	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	STRONTIUM	116.8	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	SODIUM	118.0	%REC
LC1	Metals	MET-A-013	05D0643	GEL	1200802935	POTASSIUM	118.0	%REC
LC1	Metals	MET-A-013	05D1032	LVLI	05L0461-LC1	LITHIUM	126.1	%REC
LC2	WQP	WCH-A-034	05D0821	STLDEN	D5D140000-512L	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC2	WQP	WCH-A-034	05D0864	STLDEN	D5E020000-262L	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC1	WQP	WCH-A-034	05D0867	STLDEN	D5E020000-574C	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC2	WQP	WCH-A-034	05D0867	STLDEN	D5E020000-574L	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC1	WQP	WCH-A-034	05D0868	STLDEN	D5E020000-574C	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC2	WQP	WCH-A-034	05D0868	STLDEN	D5E020000-574L	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC2	WQP	WCH-A-034	05D0877	STLDEN	D5E110000-371C	TOTAL SUSPENDED SOLIDS	86.0	%REC
LC2	WQP	WCH-A-034	05D0845	STLDEN	D5D180000-408L	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC2	WQP	WCH-A-034	05D0846	STLDEN	D5D180000-408L	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC1	WQP	WCH-A-034	05D0850	STLDEN	D5D190000-521C	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC2	WQP	WCH-A-034	05D0850	STLDEN	D5D190000-521L	TOTAL SUSPENDED SOLIDS	88.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-034	05D0955	STLDEN	D5F150000-339C	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC2	WQP	WCH-A-034	05D0955	STLDEN	D5F150000-339L	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC4	WQP	WCH-A-034	05D1049	STLDEN	D5H290000-641L	TOTAL SUSPENDED SOLIDS	88.0	%REC
LC1	WQP	WCH-A-034	05D0864	STLDEN	D5E020000-262C	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC4	WQP	WCH-A-034	05D0877	STLDEN	D5E110000-371L	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC1	WQP	WCH-A-034	05D0888	STLDEN	D5E130000-211C	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC1	WQP	WCH-A-034	05D0889	STLDEN	D5E130000-211C	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC2	WQP	WCH-A-034	05D0932	STLDEN	D5F080000-442L	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC2	WQP	WCH-A-034	05D0996	STLDEN	D5G210000-568L	TOTAL SUSPENDED SOLIDS	90.0	%REC
LC1	WQP	WCH-A-034	05D0592	STLDEN	D5C020000-493C	TOTAL SUSPENDED SOLIDS	92.0	%REC
LC1	WQP	WCH-A-034	05D0813	STLDEN	D5D050000-128C	TOTAL SUSPENDED SOLIDS	92.0	%REC
LC2	WQP	WCH-A-034	05D0857	STLDEN	D5D290000-291C	TOTAL SUSPENDED SOLIDS	92.0	%REC
LC1	WQP	WCH-A-034	05D0996	STLDEN	D5G210000-568C	TOTAL SUSPENDED SOLIDS	92.0	%REC
LC1	WQP	WCH-A-034	05D1056	STLDEN	D5I080000-521C	TOTAL SUSPENDED SOLIDS	92.0	%REC
LC2	WQP	WCH-A-034	05D0060	STLDEN	D4J120000-236C	TOTAL SUSPENDED SOLIDS	93.0	%REC
LC1	WQP	WCH-A-034	05D0069	STLDEN	D4J120000-236C	TOTAL SUSPENDED SOLIDS	93.0	%REC
LC1	WQP	WCH-A-034	05D0132	STLDEN	D4K030000-515C	TOTAL SUSPENDED SOLIDS	93.0	%REC
LC3	WQP	WCH-A-034	05D0060	STLDEN	D4J130000-570C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0069	STLDEN	D4J130000-570C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0132	STLDEN	D4K030000-515L	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0592	STLDEN	D5C020000-493L	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC1	WQP	WCH-A-034	05D0845	STLDEN	D5D180000-408C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC1	WQP	WCH-A-034	05D0846	STLDEN	D5D180000-408C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC1	WQP	WCH-A-034	05D0885	STLDEN	D5E120000-335C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0885	STLDEN	D5E120000-335L	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC1	WQP	WCH-A-034	05D0886	STLDEN	D5E120000-335C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0886	STLDEN	D5E120000-335L	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC1	WQP	WCH-A-034	05D0949	STLDEN	D5F140000-183C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D0949	STLDEN	D5F140000-183L	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC2	WQP	WCH-A-034	05D1049	STLDEN	D5H290000-641C	TOTAL SUSPENDED SOLIDS	94.0	%REC
LC6	WQP	WCH-A-034	05D0060	STLDEN	D4J130000-570L	TOTAL SUSPENDED SOLIDS	95.0	%REC
LC4	WQP	WCH-A-034	05D0069	STLDEN	D4J130000-570L	TOTAL SUSPENDED SOLIDS	95.0	%REC
LC1	WQP	WCH-A-019	05D0315	STLDEN	D4L200000-585C	HARDNESS, TOTAL	96.0	%REC
LC2	WQP	WCH-A-019	05D0315	STLDEN	D4L200000-585L	HARDNESS, TOTAL	96.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-034	05D0718	STLDEN	D5D010000-347C	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC2	WQP	WCH-A-034	05D0718	STLDEN	D5D010000-347L	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC2	WQP	WCH-A-034	05D0813	STLDEN	D5D050000-128L	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC4	WQP	WCH-A-034	05D0857	STLDEN	D5D290000-291L	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC2	WQP	WCH-A-034	05D0869	STLDEN	D5E030000-342L	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC1	WQP	WCH-A-034	05D0912	STLDEN	D5E260000-243C	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC1	WQP	WCH-A-034	05D1049	STLDEN	D5H250000-538C	TOTAL SUSPENDED SOLIDS	96.0	%REC
LC5	WQP	WCH-A-034	05D0060	STLDEN	D4J120000-236L	TOTAL SUSPENDED SOLIDS	97.0	%REC
LC3	WQP	WCH-A-034	05D0069	STLDEN	D4J120000-236L	TOTAL SUSPENDED SOLIDS	97.0	%REC
LC1	WQP	WCH-A-034	05D0081	STLDEN	D4J200000-500C	TOTAL SUSPENDED SOLIDS	97.0	%REC
LC2	WQP	WCH-A-034	05D0081	STLDEN	D4J200000-500L	TOTAL SUSPENDED SOLIDS	97.0	%REC
LC1	WQP	WCH-A-019	05D0820	STLDEN	D5D190000-529C	HARDNESS, TOTAL	97.0	%REC
LC1	WQP	WCH-A-019	05D0821	STLDEN	D5D190000-529C	HARDNESS, TOTAL	97.0	%REC
LC1	WQP	WCH-A-019	05D0823	STLDEN	D5D190000-529C	HARDNESS, TOTAL	97.0	%REC
LC1	WQP	WCH-A-019	05D0825	STLDEN	D5D190000-529C	HARDNESS, TOTAL	97.0	%REC
LC2	WQP	WCH-A-019	05D0248	STLDEN	D4L180000-159L	HARDNESS, TOTAL	98.0	%REC
LC1	WQP	WCH-A-019	05D0484	STLDEN	D5A310000-354C	HARDNESS, TOTAL	98.0	%REC
LC1	WQP	WCH-A-019	05D0698	STLDEN	D5C280000-487C	HARDNESS, TOTAL	98.0	%REC
LC2	WQP	WCH-A-019	05D0820	STLDEN	D5D190000-529L	HARDNESS, TOTAL	98.0	%REC
LC2	WQP	WCH-A-019	05D0821	STLDEN	D5D190000-529L	HARDNESS, TOTAL	98.0	%REC
LC2	WQP	WCH-A-019	05D0823	STLDEN	D5D190000-529L	HARDNESS, TOTAL	98.0	%REC
LC2	WQP	WCH-A-019	05D0825	STLDEN	D5D190000-529L	HARDNESS, TOTAL	98.0	%REC
LC1	WQP	WCH-A-034	05D0856	STLDEN	D5D270000-477C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0857	STLDEN	D5D270000-477C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0869	STLDEN	D5E030000-342C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0870	STLDEN	D5E060000-367C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0871	STLDEN	D5E060000-367C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0873	STLDEN	D5E060000-367C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0875	STLDEN	D5E060000-367C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0876	STLDEN	D5E060000-367C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC2	WQP	WCH-A-034	05D0888	STLDEN	D5E130000-211L	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC2	WQP	WCH-A-034	05D0889	STLDEN	D5E130000-211L	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0890	STLDEN	D5E170000-297C	TOTAL SUSPENDED SOLIDS	98.0	%REC
LC1	WQP	WCH-A-034	05D0891	STLDEN	D5E170000-297C	TOTAL SUSPENDED SOLIDS	98.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-019	05D1032	STLDEN	D5H090000-431L	HARDNESS, TOTAL	98.0	%REC
LC1	WQP	WCH-A-019	05D1045	STLDEN	D5H290000-602C	HARDNESS, TOTAL	98.0	%REC
LC1	WQP	WCH-A-019	05D1049	STLDEN	D5H290000-602C	HARDNESS, TOTAL	98.0	%REC
LC2	WQP	WCH-A-019	05D0155	STLDEN	D4K160000-538L	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D0435	STLDEN	D5A170000-471L	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0458	STLDEN	D5A240000-493C	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D0458	STLDEN	D5A240000-493L	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D0698	STLDEN	D5C280000-487L	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0868	STLDEN	D5E090000-311C	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0869	STLDEN	D5E090000-311C	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0870	STLDEN	D5E090000-311C	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0875	STLDEN	D5E090000-311C	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D0891	STLDEN	D5E230000-439L	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D0907	STLDEN	D5E230000-439L	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0930	STLDEN	D5F070000-525C	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0959	STLDEN	D5F300000-565C	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D1045	STLDEN	D5H290000-602L	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D1049	STLDEN	D5H290000-602L	HARDNESS, TOTAL	99.0	%REC
LC2	WQP	WCH-A-019	05D1062	STLDEN	D5J060000-197L	HARDNESS, TOTAL	99.0	%REC
LC1	WQP	WCH-A-019	05D0060	STLDEN	D4J250000-150C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0060	STLDEN	D4J250000-150L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0081	STLDEN	D4J280000-554L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0155	STLDEN	D4K160000-538C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0172	STLDEN	D4K230000-533L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0435	STLDEN	D5A170000-471C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0484	STLDEN	D5A310000-354L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0498	STLDEN	D5B080000-482L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0559	STLDEN	D5B210000-320C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0559	STLDEN	D5B210000-320L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0592	STLDEN	D5C070000-284L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0633	STLDEN	D5C160000-623C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0677	STLDEN	D5C160000-623C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-034	05D0821	STLDEN	D5D140000-512C	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC1	WQP	WCH-A-019	05D0853	STLDEN	D5D250000-446C	HARDNESS, TOTAL	100.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-019	05D0853	STLDEN	D5D250000-446L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-034	05D0854	STLDEN	D5D210000-471C	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC2	WQP	WCH-A-034	05D0854	STLDEN	D5D210000-471L	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC2	WQP	WCH-A-034	05D0856	STLDEN	D5D270000-477L	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC1	WQP	WCH-A-019	05D0856	STLDEN	D5E020000-408C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0856	STLDEN	D5E020000-408L	HARDNESS, TOTAL	100.0	%REC
LC3	WQP	WCH-A-034	05D0857	STLDEN	D5D270000-477L	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC1	WQP	WCH-A-019	05D0860	STLDEN	D5E020000-408C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0860	STLDEN	D5E020000-408L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0868	STLDEN	D5E090000-311L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0869	STLDEN	D5E090000-311L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0870	STLDEN	D5E090000-311L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-034	05D0873	STLDEN	D5E090000-493C	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC2	WQP	WCH-A-019	05D0875	STLDEN	D5E090000-311L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0891	STLDEN	D5E230000-439C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0907	STLDEN	D5E230000-439C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-034	05D0932	STLDEN	D5F080000-442C	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC1	WQP	WCH-A-019	05D0932	STLDEN	D5F140000-496C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0932	STLDEN	D5F140000-496L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0949	STLDEN	D5F140000-496C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0949	STLDEN	D5F140000-496L	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D0959	STLDEN	D5F300000-565L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0993	STLDEN	D5G200000-302C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D1032	STLDEN	D5H090000-431C	HARDNESS, TOTAL	100.0	%REC
LC2	WQP	WCH-A-019	05D1038	STLDEN	D5H150000-462L	HARDNESS, TOTAL	100.0	%REC
LC3	WQP	WCH-A-034	05D1049	STLDEN	D5H250000-538L	TOTAL SUSPENDED SOLIDS	100.0	%REC
LC2	WQP	WCH-A-019	05D1056	STLDEN	D5I120000-474L	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D1062	STLDEN	D5J060000-197C	HARDNESS, TOTAL	100.0	%REC
LC1	WQP	WCH-A-019	05D0081	STLDEN	D4J280000-554C	HARDNESS, TOTAL	101.0	%REC
LC1	WQP	WCH-A-019	05D0373	STLDEN	D5A060000-422C	HARDNESS, TOTAL	101.0	%REC
LC2	WQP	WCH-A-019	05D0373	STLDEN	D5A060000-422L	HARDNESS, TOTAL	101.0	%REC
LC1	WQP	WCH-A-019	05D0498	STLDEN	D5B080000-482C	HARDNESS, TOTAL	101.0	%REC
LC2	WQP	WCH-A-019	05D0930	STLDEN	D5F070000-525L	HARDNESS, TOTAL	101.0	%REC
LC2	WQP	WCH-A-019	05D0993	STLDEN	D5G200000-302L	HARDNESS, TOTAL	101.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-019	05D1038	STLDEN	D5H150000-462C	HARDNESS, TOTAL	101.0	%REC
LC1	WQP	WCH-A-019	05D1056	STLDEN	D5I120000-474C	HARDNESS, TOTAL	101.0	%REC
LC1	WQP	WCH-A-019	05D0172	STLDEN	D4K230000-533C	HARDNESS, TOTAL	102.0	%REC
LC1	WQP	WCH-A-019	05D0248	STLDEN	D4L180000-159C	HARDNESS, TOTAL	102.0	%REC
LC1	WQP	WCH-A-019	05D0592	STLDEN	D5C070000-284C	HARDNESS, TOTAL	102.0	%REC
LC2	WQP	WCH-A-034	05D0820	STLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0822	ESTLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0822	STLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0823	STLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0824	ESTLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0824	STLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC2	WQP	WCH-A-034	05D0825	STLDEN	D5D150000-374L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC4	WQP	WCH-A-034	05D0873	STLDEN	D5E090000-493L	TOTAL SUSPENDED SOLIDS	102.0	%REC
LC1	WQP	WCH-A-019	05D1059	STLDEN	D5I200000-499C	HARDNESS, TOTAL	102.0	%REC
LC2	WQP	WCH-A-019	05D0633	STLDEN	D5C160000-623L	HARDNESS, TOTAL	103.0	%REC
LC2	WQP	WCH-A-019	05D0677	STLDEN	D5C160000-623L	HARDNESS, TOTAL	103.0	%REC
LC2	WQP	WCH-A-019	05D1059	STLDEN	D5I200000-499L	HARDNESS, TOTAL	103.0	%REC
LC2	WQP	WCH-A-034	05D0870	STLDEN	D5E060000-367L	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC2	WQP	WCH-A-034	05D0871	STLDEN	D5E060000-367L	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC3	WQP	WCH-A-034	05D0873	STLDEN	D5E060000-367L	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC2	WQP	WCH-A-034	05D0875	STLDEN	D5E060000-367L	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC2	WQP	WCH-A-034	05D0876	STLDEN	D5E060000-367L	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC1	WQP	WCH-A-034	05D0877	STLDEN	D5E100000-532C	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC1	WQP	WCH-A-034	05D0904	STLDEN	D5E200000-148C	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC1	WQP	WCH-A-034	05D0909	STLDEN	D5E200000-148C	TOTAL SUSPENDED SOLIDS	104.0	%REC
LC2	WQP	WCH-A-034	05D0172	STLDEN	D4K180000-604L	TOTAL SUSPENDED SOLIDS	106.0	%REC
LC1	WQP	WCH-A-034	05D0820	STLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0822	ESTLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0822	STLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0823	STLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0824	ESTLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0824	STLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0825	STLDEN	D5D150000-374C	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC3	WQP	WCH-A-034	05D0877	STLDEN	D5E100000-532L	TOTAL SUSPENDED SOLIDS	108.0	%REC

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-034	05D1056	STLDEN	D5I080000-521L	TOTAL SUSPENDED SOLIDS	108.0	%REC
LC1	WQP	WCH-A-034	05D0172	STLDEN	D4K180000-604C	TOTAL SUSPENDED SOLIDS	109.0	%REC
LC2	WQP	WCH-A-034	05D0890	STLDEN	D5E170000-297L	TOTAL SUSPENDED SOLIDS	110.0	%REC
LC2	WQP	WCH-A-034	05D0891	STLDEN	D5E170000-297L	TOTAL SUSPENDED SOLIDS	110.0	%REC
LC1	WQP	WCH-A-034	05D0902	STLDEN	D5E180000-445C	TOTAL SUSPENDED SOLIDS	110.0	%REC

Table B-9. Data Rejected During Verification and Validation.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qual	Valid-ation	Reason Codes	Detect Limit	Dilu-tion
GS01	12/30/2004	05D0435-002	AMERICIUM-241	REAL	TR1	-0.005	0.009	PCI/L	U	R1	136/242	0.093	
GS39	1/30/2005	05D0811-002	AMERICIUM-241	REAL	TR1	0.211	0.104	PCI/L		R1	242	0.066	
GS40	2/21/2005	05D0633-002	AMERICIUM-241	REAL	TR1	0.421	0.309	PCI/L	U	R1	136/242	0.442	
GS54	4/13/2005	05D0846-003	AMERICIUM-241	REAL	TR1	0.206	0.103	PCI/L		R1	136/242	0.089	
GS60	1/30/2005	05D0820-004	AMERICIUM-241	REAL	TR1	0.063	0.123	PCI/L	U	R	242	0.236	
SW093	12/13/2004	05D0435-001	AMERICIUM-241	REAL	TR1	0.172	0.079	PCI/L		R1	136/242	0.066	
SW093	4/20/2005	05D0856-007	AMERICIUM-241	REAL	TR1	0.003	0.012	PCI/L	U	R		0.024	
SW093	6/22/2005	05D1038-003	AMERICIUM-241	REAL	TR1	0.001	0.015	PCI/L	U	R	136/174/ 175/242	0.055	
GS55	4/27/2005	05D0947-001	ANTIMONY	REAL	TR1	1.00		UG/L	U	R	113/703	1.00	1
GS10	11/15/2004	05D0248-001	MERCURY	REAL	TR1	0.10		UG/L	U	R	159/701	0.10	1
GS22	10/14/2004	05D0248-004	MERCURY	REAL	TR1	0.10		UG/L	U	R	159/701	0.10	1
GS22	12/3/2004	05D0479-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
GS28	2/22/2005	05D0699-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102	0.10	1
GS38	11/10/2004	05D0271-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	159/701	0.10	1
GS38	12/13/2004	05D0500-001	MERCURY	REAL	TR1	0.10		UG/L	U	R	702	0.10	1
GS40	10/14/2004	05D0172-007	MERCURY	REAL	TR1	0.10		UG/L	U	R	102	0.10	1
GS49	10/6/2004	05D0220-004	MERCURY	REAL	TR1	0.12		UG/L		R1	102/159	0.10	1
GS55	11/15/2004	05D0473-001	MERCURY	REAL	TR1	0.10		UG/L	U	R	702	0.10	1
GS55	1/20/2005	05D0653-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
GS56	12/28/2004	05D0535-002	MERCURY	REAL	TR1	0.10		UG/L	U	R	102	0.10	1
GS56	2/14/2005	05D0811-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102	0.10	1
GS57	10/7/2004	05D0172-002	MERCURY	REAL	TR1	0.10		UG/L	U	R	102	0.10	1
GS57	11/20/2004	05D0324-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102	0.10	1

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qual	Valid-ation	Reason Codes	Detect Limit	Dilu-tion
GS59	11/18/2004	05D0535-004	MERCURY	REAL	TR1	0.10		UG/L	U	R	702	0.10	1
GS59	2/10/2005	05D0699-002	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102	0.10	1
GS59	5/5/2005	05D0888-002	MERCURY	REAL	TR1	0.10		UG/L	U	R1	159	0.10	1
GS60	10/14/2004	05D0220-013	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102/159	0.10	1
GS60	11/23/2004	05D0479-004	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
GS61	10/7/2004	05D0220-005	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102/159	0.10	1
GS61	11/18/2004	05D0478-001	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
SW018	10/7/2004	05D0172-003	MERCURY	REAL	TR1	0.10		UG/L	U	R	102	0.10	1
SW018	11/15/2004	05D0479-005	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
SW018	1/20/2005	05D0653-002	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
SW021	10/21/2004	05D0220-003	MERCURY	REAL	TR1	0.10		UG/L	U	R1	159/701	0.10	1
SW036	1/24/2005	05D0699-003	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
SW036	2/21/2005	05D0699-004	MERCURY	REAL	TR1	0.10		UG/L	U	R1	102	0.10	1
SW120	10/13/2004	05D0479-003	MERCURY	REAL	TR1	0.10		UG/L	U	R1	702	0.10	1
GS54	4/13/2005	05D0846-003	PLUTONIUM-239/240	REAL	TR1	0.989	0.308	PCI/L		R1	136/242	0.068	
SW093	4/20/2005	05D0856-007	PLUTONIUM-239/240	REAL	TR1	0.005	0.010	PCI/L	U	R		0.019	
GS01	8/18/2005	05D1049-006	TOTAL SUSPENDED SOLIDS	RNS	DL1	2.00		MG/L	U	R1	102	0.55	0.5
GS03	8/18/2005	05D1049-005	TOTAL SUSPENDED SOLIDS	RNS	DL1	2.00		MG/L	U	R1	102	0.55	0.5
GS01	4/14/2005	05D0856-001	URANIUM-233,-234	REAL	TR1	1.030	0.241	PCI/L		R		0.028	
GS03	4/1/2005	05D0852-004	URANIUM-233,-234	REAL	TR1	-0.090	1.370	PCI/L	U	R1	242	2.150	
GS10	4/13/2005	05D0856-006	URANIUM-233,-234	REAL	TR1	0.043	0.026	PCI/L		R		0.030	
GS21	1/12/2005	05D0634-001	URANIUM-233,-234	REAL	TR1	-0.004	0.009	PCI/L	U	R1	235/242	0.444	
GS40	4/18/2005	05D0856-002	URANIUM-233,-234	REAL	TR1	0.038	0.030	PCI/L	U	R		0.039	
GS49	4/20/2005	05D0856-004	URANIUM-233,-234	REAL	TR1	0.074	0.058	PCI/L	U	R		0.118	
GS54	4/13/2005	05D0846-003	URANIUM-233,-234	REAL	TR1	0.411	0.165	PCI/L		R1	136	0.107	
GS57	4/21/2005	05D0856-005	URANIUM-233,-234	REAL	TR1	0.075	0.063	PCI/L	U	R		0.118	
GS60	4/14/2005	05D0856-003	URANIUM-233,-234	REAL	TR1	0.016	0.019	PCI/L	U	R		0.033	
SW018	8/30/2005	05D1059-001	URANIUM-233,-234	REAL	TR1	2.090	0.476	PCI/L		R1	175	0.176	
SW093	4/20/2005	05D0856-007	URANIUM-233,-234	REAL	TR1	0.016	0.015	PCI/L	U	R		0.025	
GS03	4/1/2005	05D0852-004	URANIUM-235	REAL	TR1	-0.109	1.690	PCI/L	U	R1	242	0.512	
GS10	4/13/2005	05D0856-006	URANIUM-235	REAL	TR1	0.013	0.015	PCI/L	U	R		0.020	
GS21	1/12/2005	05D0634-001	URANIUM-235	REAL	TR1	-0.002	0.005	PCI/L	U	R1	242	0.301	
GS40	4/18/2005	05D0856-002	URANIUM-235	REAL	TR1	-0.001	0.012	PCI/L	U	R		0.026	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qual	Valid-ation	Reason Codes	Detect Limit	Dilu-tion
GS49	4/20/2005	05D0856-004	URANIUM-235	REAL	TR1	0.022	0.035	PCI/L	U	R		0.078	
GS54	4/13/2005	05D0846-003	URANIUM-235	REAL	TR1	0.000	0.031	PCI/L	U	R1	136	0.079	
GS57	4/21/2005	05D0856-005	URANIUM-235	REAL	TR1	0.022	0.034	PCI/L	U	R		0.078	
GS60	4/14/2005	05D0856-003	URANIUM-235	REAL	TR1	0.001	0.008	PCI/L	U	R		0.022	
SW018	8/30/2005	05D1059-001	URANIUM-235	REAL	TR1	0.046	0.064	PCI/L	U	R1	175	0.111	
SW093	4/20/2005	05D0856-007	URANIUM-235	REAL	TR1	0.002	0.008	PCI/L	U	R		0.016	
GS01	4/14/2005	05D0856-001	URANIUM-238	REAL	TR1	0.826	0.198	PCI/L		R		0.032	
GS03	4/1/2005	05D0852-004	URANIUM-238	REAL	TR1	-1.040	2.760	PCI/L	U	R1	242	2.870	
GS10	4/13/2005	05D0856-006	URANIUM-238	REAL	TR1	0.044	0.026	PCI/L		R		0.033	
GS21	1/12/2005	05D0634-001	URANIUM-238	REAL	TR1	-0.003	0.011	PCI/L	U	R1	235/242	0.493	
GS40	4/18/2005	05D0856-002	URANIUM-238	REAL	TR1	0.030	0.025	PCI/L	U	R		0.043	
GS49	4/20/2005	05D0856-004	URANIUM-238	REAL	TR1	0.121	0.075	PCI/L	U	R		0.131	
GS54	4/13/2005	05D0846-003	URANIUM-238	REAL	TR1	0.370	0.154	PCI/L		R1	136	0.082	
GS57	4/21/2005	05D0856-005	URANIUM-238	REAL	TR1	0.044	0.045	PCI/L	U	R		0.131	
GS60	4/14/2005	05D0856-003	URANIUM-238	REAL	TR1	0.013	0.018	PCI/L	U	R		0.036	
SW018	8/30/2005	05D1059-001	URANIUM-238	REAL	TR1	2.350	0.524	PCI/L		R1	175	0.112	
SW093	4/20/2005	05D0856-007	URANIUM-238	REAL	TR1	0.005	0.013	PCI/L	U	R		0.027	

Table B-10. Equipment Rinsate Results of Interest.

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qual	Error 2 Sigma	Units	Valid-ation	Detect Limit	Result/ DetLim	Dilu-tion	Filter-ed	Sample Number	RIN
RNS	SW018	8/18/2005	ALUMINUM	TR1	40.4			UG/L	V1	4.8	8.4	1	NO	05D1049-004	05D1049
RNS	GS10	8/23/2005	HARDNESS, TOTAL	TR1	5.2			MG/L	V1	2	2.6	1	NO	05D1049-001	05D1049
RNS	GS10	8/23/2005	SILVER	TR1	0.31			UG/L	V1	0.2	1.6	1	YES	05D1049-001	05D1049
RNS	GS01	8/18/2005	ALUMINUM	TR1	15.2	B		UG/L	V1	4.8	3.2	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	BARIUM	TR1	3.1	B		UG/L	V1	0.02	155.0	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	BARIUM	TR1	2.6	B		UG/L	V1	0.02	130.0	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	CALCIUM	TR1	446	B		UG/L	V1	4.4	101.4	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	CALCIUM	TR1	196	B		UG/L	V1	4.4	44.5	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	COPPER	TR1	0.88	B		UG/L	J1	0.45	2.0	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	COPPER	TR1	2.6	B		UG/L	J1	0.45	5.8	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	IRON	TR1	38.7	B		UG/L	J1	2.8	13.8	1	NO	05D1049-004	05D1049
RNS	SW018	8/18/2005	LEAD	TR1	0.72	B		UG/L	V1	0.72	1.0	1	NO	05D1049-004	05D1049

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qual	Error 2 Sigma	Units	Valid-ation	Detect Limit	Result/ DetLim	Dilu-tion	Filter-ed	Sample Number	RIN
RNS	SW018	8/18/2005	MAGNESIUM	TR1	21.6	B		UG/L	V1	9.4	2.3	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	MAGNESIUM	TR1	14.5	B		UG/L	V1	9.4	1.5	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	MANGANESE	TR1	4.1	B		UG/L	V1	0.05	82.0	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	MANGANESE	TR1	4.8	B		UG/L	V1	0.05	96.0	1	NO	05D1049-011	05D1049
RNS	GS01	8/18/2005	POTASSIUM	TR1	263	B		UG/L	J1	85.2	3.1	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	SODIUM	TR1	87.2	B		UG/L	V1	4.4	19.8	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	SODIUM	TR1	64.4	B		UG/L	V1	4.4	14.6	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	STRONTIUM	TR1	1.5	B		UG/L	V1	0.02	75.0	1	NO	05D1049-004	05D1049
RNS	GS01	8/18/2005	STRONTIUM	TR1	1.2	B		UG/L	V1	0.02	60.0	1	NO	05D1049-011	05D1049
RNS	SW018	8/18/2005	TOTAL SUSPENDED SOLIDS	DL1	1.6	B		MG/L	J1	0.55	2.9	0.5	NO	05D1049-004	05D1049
RNS	SW018	8/18/2005	VANADIUM	TR1	0.15	B		UG/L	V1	0.15	1.0	1	NO	05D1049-004	05D1049
RNS	SW018	8/18/2005	ZINC	TR1	16.7	B		UG/L	V1	0.18	92.8	1	NO	05D1049-004	05D1049

B.5 SAMPLE COLLECTION FIELD INFORMATION

The following tables present the sample collection information by monitoring location for all automated surface-water samples collected during Water Year 2005. Electronic copies of the sample collection information tables are included in the Appendix Tables directory on the CD-ROM disc. The tables are given in one Microsoft Excel file containing separate worksheets for each monitoring location. The fields in each table are defined as follows:

- SAMPLE#: The sample number assigned to the specific sampling event. This number corresponds to the sample number stored in SWD.
- START DATE-TIME: The date and time of the first grab sample of the composite (all automated surface-water samples are composite samples).
- END DATE-TIME: The end of the composite sampling period. It is generally the date-time of the first grab sample of the next composite sampling period. For storm-event samples the end time is not given.
- EVENT TYPE: The type of composite sample collected. The types are described in detail in the Automated Surface-Water Monitoring Work Plan.
- NUMBER OF GRABS: The total number of individual grab samples comprising the composite sample. For continuous flow-paced samples the grab size is uniformly 200 ml. The grab size for the other sample types varies, but is sized such that an adequate amount of water is collected to complete all required analyses.
- AVERAGE FLOW: The average flow rate (in cfs; for locations with flow measurement) during the sample period. It is calculated by arithmetically averaging the instantaneous flow rates at each grab sample time for the entire composite sample period.
- FLOW VOLUME: The total measured surface-water flow volume (in cf; for continuous flow-paced samples only) during the entire composite sampling period.

B.5.1.1 Location GS01

Table B-11. Sample Collection Information for RFCA Samples Collected at GS01: Water Year 2005.

GS01 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0207-001	11/8/2004 11:05	11/17/2004 9:40	continuous flow-paced	68	1.676	575689
05D0271-002	11/17/2004 9:40	12/2/2004 15:51	continuous flow-paced	85	1.404	770581
05D0315-003	12/2/2004 15:51	12/13/2004 9:32	continuous flow-paced	57	0.658	568653
05D0339-001	12/13/2004 9:32	12/22/2004 14:24	continuous flow-paced	56	0.853	534551
05D0372-001	12/22/2004 14:24	12/30/2004 12:41	continuous flow-paced	45	0.457	167469
05D0435-002	12/30/2004 12:41	1/11/2005 12:00	continuous flow-paced	78	0.299	162275
05D0479-002	1/11/2005 12:00	1/20/2005 12:21	continuous flow-paced	52	0.422	151525
05D0498-003	1/20/2005 12:21	2/1/2005 13:24	continuous flow-paced	58	0.507	184693
05D0559-002	2/1/2005 13:24	2/14/2005 14:30	continuous flow-paced	77	0.389	299534
05D0600-001	2/14/2005 14:30	2/28/2005 10:11	continuous flow-paced	73	0.227	269822
05D0677-003	2/28/2005 10:11	3/14/2005 11:15	continuous flow-paced	44	0.217	259898
05D0698-002	3/14/2005 11:15	3/22/2005 14:57	continuous flow-paced	52	0.463	290957
05D0766-001	3/22/2005 14:57	3/29/2005 12:24	continuous flow-paced	51	0.545	274830
05D0821-007	3/29/2005 12:24	4/11/2005 16:25	continuous flow-paced	39	0.285	244298
05D0845-001	4/11/2005 16:25	4/14/2005 12:29	continuous flow-paced	68	7.345	996385
05D0856-001	4/14/2005 12:29	4/25/2005 13:48	continuous flow-paced	84	3.622	1236398
05D0864-001	4/25/2005 13:48	4/28/2005 14:04	continuous flow-paced	71	5.089	1046433
05D0868-002	4/28/2005 14:04	4/30/2005 14:49	continuous flow-paced	83	7.102	1223716
05D0873-004	4/30/2005 14:49	5/4/2005 12:21	continuous flow-paced	90	4.514	1324739
05D0903-002	5/4/2005 12:21	5/17/2005 11:00	continuous flow-paced	80	1.527	1109133
05D0948-003	5/17/2005 11:00	6/8/2005 14:17	continuous flow-paced	33	0.395	458288
05D0958-001	6/8/2005 14:17	6/15/2005 16:20	continuous flow-paced	50	0.758	204071
NSQ	6/15/2005 16:20	7/1/2005 7:35	continuous flow-paced	3; NSQ	0.030	9307
NA	7/1/2005 7:35	in progress	continuous flow-paced	NA	NA	NA

Table B-12. Sample Collection Information for Buffer Zone Hydrologic Samples Collected at GS01: Water Year 2005.

GS01 BZ Sample#	Start Date-Time	Event Type	Number of Grabs [1L]	Average Flow [cfs]
05D0826-001	4/11/2005 23:36	flow-paced storm-event rising-limb	15	1.218
05D0871-005	4/25/2005 3:02	flow-paced storm-event rising-limb	15	4.533
05D0948-005	5/11/2005 18:42	flow-paced storm-event rising-limb	15	4.426
05D0958-003	6/10/2005 3:24	flow-paced storm-event rising-limb	15	0.285

B.5.1.2 Location GS03

Table B-13. Sample Collection Information for RFCA Samples Collected at GS03: Water Year 2005.

GS03 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0155-005	10/11/2004 11:38	10/25/2004 9:35	continuous flow-paced	64	0.015	15523
05D0271-004	10/25/2004 9:35	11/8/2004 11:49	continuous flow-paced	61	0.007	9082
05D0684-001	11/8/2004 11:49	12/7/2004 13:23	continuous flow-paced	31	0.002	2238
NSQ	12/7/2004 13:23	3/15/2005 15:22	continuous flow-paced	7;NSQ	0.000	0
05D0715-002	3/15/2005 15:22	3/24/2005 9:56	continuous flow-paced	51	1.899	430828
05D0718-001	3/24/2005 9:56	3/26/2005 13:30	continuous flow-paced	79	3.774	687198
05D0766-002	3/26/2005 13:30	3/29/2005 11:55	continuous flow-paced	92	3.358	845258
05D0813-001	3/29/2005 11:55	4/1/2005 10:46	continuous flow-paced	47	2.369	471675
05D0852-004	4/1/2005 10:46	4/18/2005 13:13	continuous flow-paced	27	0.718	228893
05D0864-002	4/18/2005 13:13	4/28/2005 13:42	continuous flow-paced	22	0.463	188316
05D0868-003	4/28/2005 13:42	4/30/2005 14:29	continuous flow-paced	82	5.940	1001198
05D0870-004	4/30/2005 14:29	5/2/2005 12:52	continuous flow-paced	93	6.038	1004279
05D0873-005	5/2/2005 12:52	5/4/2005 12:00	continuous flow-paced	68	4.417	741394
05D0877-003	5/4/2005 12:00	5/6/2005 13:31	continuous flow-paced	76	4.152	580741
05D0885-001	5/6/2005 13:31	5/9/2005 15:29	continuous flow-paced	56	1.740	455101
05D0889-001	5/9/2005 15:29	5/12/2005 12:09	continuous flow-paced	55	2.461	559917
05D0909-002	5/12/2005 12:09	5/19/2005 16:09	continuous flow-paced	79	1.423	649761
05D0912-002	5/19/2005 16:09	5/25/2005 11:15	continuous flow-paced	69	0.261	129917
05D0930-002	5/25/2005 11:15	6/1/2005 14:27	continuous flow-paced	81	0.251	154082
05D0948-004	6/1/2005 14:27	6/8/2005 13:39	continuous flow-paced	78	0.249	147687
05D0958-002	6/8/2005 13:39	6/15/2005 15:44	continuous flow-paced	64	0.314	121490
NSQ	6/15/2005 15:44	7/14/2005 15:51	continuous flow-paced	12;NSQ	0.014	17882
05D0996-002	7/14/2005 15:51	7/19/2005 12:42	continuous flow-paced	37	1.471	487907
05D1032-002	7/19/2005 12:42	7/28/2005 11:50	continuous flow-paced	30	1.820	305830
NA	7/28/2005 11:52	in progress	continuous flow-paced	NA	NA	NA

Table B-14. Sample Collection Information for Buffer Zone Hydrologic Samples Collected at GS03: Water Year 2005.

GS03 BZ Sample#	Start Date-Time	Event Type	Number of Grabs [1L]	Average Flow [cfs]
05D0826-002	4/12/2005 3:26	flow-paced storm-event rising-limb	15	0.386
05D0958-004	6/10/2005 15:04	flow-paced storm-event rising-limb	15	0.621

B.5.1.3 Location GS04

Table B-15. Sample Collection Information for Samples Collected at GS04: Water Year 2005.

GS04 Sample#	Start Date-Time	Event Type	Number of Grabs [1L]	Average Flow [cfs]
05D0110-001	10/6/2004 3:55	flow-paced storm-event rising-limb	15	0.710
05D0812-001	3/26/2005 14:59	flow-paced storm-event rising-limb	15	0.432
05D0846-006	4/13/2005 15:28	flow-paced storm-event rising-limb	15	4.518

B.5.1.4 Location GS08

Table B-16. Sample Collection Information for Samples Collected at GS08: Water Year 2005.

GS08 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0132-001	10/27/2004 9:24	10/27/2004 10:15	continuous flow-paced	15	0.344	629
05D0715-001	3/15/2005 16:00	3/24/2005 9:29	continuous flow-paced	46	2.032	566885
05D0766-003	3/24/2005 9:29	3/29/2005 14:00	continuous flow-paced	60	1.870	826898
05D0868-004	3/29/2005 14:00	4/30/2005 14:04	continuous flow-paced	74	3.317	960395
05D0870-003	4/30/2005 14:04	5/3/2005 10:20	continuous flow-paced	65	3.516	832855
05D0877-002	5/3/2005 10:20	5/6/2005 10:02	continuous flow-paced	45	2.421	575936
05D0886-001	5/6/2005 10:02	5/10/2005 10:46	continuous flow-paced	39	1.632	543352
05D0891-001	5/10/2005 10:46	5/12/2005 13:16	continuous flow-paced	34	2.357	401096
05D0909-001	5/12/2005 13:16	5/19/2005 11:15	continuous flow-paced	44	1.388	524482
05D1018-002	7/14/2005 9:13	7/21/2005 20:00	continuous flow-paced	21	1.244	365486
05D1056-002	9/1/2005 10:25	9/1/2005 11:00	continuous flow-paced	15	0.113	221

B.5.1.5 Location GS10

Table B-17. Sample Collection Information for Samples Collected at GS10: Water Year 2005.

GS10 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0060-010	10/4/2004 12:50	10/6/2004 9:32	continuous flow-paced	110	11.464	176629
05D0081-003	10/6/2004 9:32	10/13/2004 9:14	continuous flow-paced	81	3.646	162273
05D0155-003	10/13/2004 9:14	11/3/2004 8:52	continuous flow-paced	62	0.174	105872
05D0172-005	11/3/2004 8:52	11/15/2004 12:45	continuous flow-paced	63	0.431	102753
05D0248-001	11/15/2004 12:45	12/1/2004 14:56	continuous flow-paced	52	0.165	88648
05D0315-002	12/1/2004 14:56	12/13/2004 11:40	continuous flow-paced	99	0.286	128133
05D0373-001	12/13/2004 11:40	12/28/2004 9:32	continuous flow-paced	71	0.051	53274
05D0458-001	12/28/2004 9:32	1/13/2005 15:04	continuous flow-paced	38	0.069	53961

GS10 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0498-002	1/13/2005 15:04	2/1/2005 14:30	continuous flow-paced	53	0.510	61632
05D0592-001	2/1/2005 14:30	2/24/2005 13:36	continuous flow-paced	72	1.985	76489
05D0677-002	2/24/2005 13:36	3/14/2005 13:08	continuous flow-paced	42	0.709	36673
05D0821-004	3/14/2005 13:08	4/11/2005 16:58	continuous flow-paced	109	11.329	211025
05D0820-001	4/11/2005 16:58	4/12/2005 12:25	continuous flow-paced	39	5.107	127141
05D0825-001	4/12/2005 12:25	4/13/2005 13:31	continuous flow-paced	36	2.973	112642
05D0856-006	4/13/2005 13:31	4/25/2005 10:37	continuous flow-paced	110	2.231	369091
05D0870-001	4/25/2005 10:37	5/2/2005 14:02	continuous flow-paced	77	1.322	237022
05D0891-004	5/2/2005 14:02	5/12/2005 15:13	continuous flow-paced	36	1.619	121385
05D0930-003	5/12/2005 15:13	6/2/2005 15:47	continuous flow-paced	37	0.052	44883
05D0932-002	6/2/2005 15:47	6/6/2005 14:27	continuous flow-paced	69	2.417	139379
05D0949-003	6/6/2005 14:27	6/11/2005 12:22	continuous flow-paced	70	3.908	145805
05D0959-001	6/11/2005 12:22	6/22/2005 13:40	continuous flow-paced	49	0.117	72171
05D0993-001	6/22/2005 13:40	7/11/2005 11:06	continuous flow-paced	66	0.052	78646
05D1032-001	7/11/2005 11:06	7/28/2005 10:59	continuous flow-paced	47	0.052	64299
05D1038-002	7/28/2005 10:59	8/5/2005 7:47	continuous flow-paced	98	2.139	175564
05D1045-001	8/5/2005 7:47	8/15/2005 9:07	continuous flow-paced	51	1.052	91971
05D1059-002	8/15/2005 9:07	9/8/2005 10:33	continuous flow-paced	40	0.036	73636
05D1062-002	9/8/2005 10:33	9/19/2005 9:08	continuous flow-paced	54	0.040	36534
06D0003-003	9/19/2005 9:08	10/11/2005 10:17	continuous flow-paced	72	0.719	128968

B.5.1.6 Location GS11

Table B-18. Sample Collection Information for Samples Collected at GS11: Water Year 2005.

GS11 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0813-002	3/24/2005 12:08	3/31/2005 15:30	continuous flow-paced	54	1.567	905699
05D0877-001	4/29/2005 7:30	5/6/2005 11:00	continuous flow-paced	47	1.723	915033
05D1018-003	7/14/2005 9:35	7/21/2005 11:15	continuous flow-paced	34	1.043	575600

B.5.1.7 Location GS21

Table B-19. Sample Collection Information for Samples Collected at GS21: Water Year 2005.

GS21 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0155-006	10/7/2004 15:05	11/3/2004 7:58	continuous flow-paced	56	0.017	1908
05D0220-012	11/3/2004 7:58	1/12/2005 17:40	continuous flow-paced	50	0.001	1132
05D0634-001	1/12/2005 17:40	3/15/2005 13:42	continuous flow-paced	55	0.000	732
05D0824-004	3/15/2005 13:42	4/13/2005 12:16	continuous flow-paced	75	0.010	3809
05D0871-003	4/13/2005 12:16	5/3/2005 9:44	continuous flow-paced	53	0.014	3172
05D0994-001	5/3/2005 9:44	6/30/2005 14:00	continuous flow-paced	19	0.043	2397

B.5.1.8 Location GS22

Table B-20. Sample Collection Information for Samples Collected at GS22: Water Year 2005.

GS22 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0248-004	10/14/2004 10:01	12/3/2004 11:26	continuous flow-paced	43	0.175	113178
05D0479-001	12/3/2004 11:26	1/20/2005 12:03	continuous flow-paced	28	0.042	77737
05D0536-002	1/20/2005 12:03	2/9/2005 12:16	continuous flow-paced	38	0.130	48716
05D0677-001	2/9/2005 12:16	3/15/2005 16:17	continuous flow-paced	29	0.082	54492
05D0715-003	3/15/2005 16:17	3/24/2005 13:15	continuous flow-paced	19	0.133	21049

B.5.1.9 Location GS28

Table B-21. Sample Collection Information for Samples Collected at GS28: Water Year 2005.

GS28 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0588-001	2/14/2005 15:02	2/22/2005 11:30	continuous flow-paced	29	0.018	1593
05D0699-001	2/22/2005 11:30	3/23/2005 12:09	continuous flow-paced	25	0.009	1691
05D0819-003	3/23/2005 12:09	4/11/2005 18:08	continuous flow-paced	75	0.010	2010
05D0871-004	4/11/2005 18:08	5/3/2005 9:45	continuous flow-paced	46	0.013	1957

B.5.1.10 Location GS31

Table B-22. Sample Collection Information for Samples Collected at GS31: Water Year 2005.

GS31 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0207-002	11/8/2004 10:21	11/17/2004 10:07	continuous flow-paced	67	2.511	497175
05D0271-003	11/17/2004 10:07	12/2/2004 18:00	continuous flow-paced	47	1.895	372933
05D0339-002	12/13/2004 8:46	12/22/2004 15:15	continuous flow-paced	78	1.065	507004
05D1046-001	7/1/2005 7:20	7/14/2005 9:45	continuous flow-paced	49	0.835	645283
NSQ	9/22/2005 13:16	9/22/2005 13:16	continuous flow-paced	0;NSQ	0.000	0

B.5.1.11 Location GS32

Table B-23. Sample Collection Information for Samples Collected at GS32: Water Year 2005.

GS32 Sample#	Start Date-Time	Event Type	Number of Grabs
05D0069-004	10/6/2004 0:49	time-paced storm-event rising-limb	15
05D0081-006	10/13/2004 1:53	time-paced storm-event rising-limb	15
05D0172-001	11/10/2004 16:54	time-paced storm-event rising-limb	15

B.5.1.12 Location GS38

Table B-24. Sample Collection Information for Samples Collected at GS38: Water Year 2005.

GS38 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0155-004	10/6/2004 13:13	11/10/2004 11:35	continuous flow-paced	50	0.950	51576
05D0271-001	11/10/2004 11:35	12/2/2004 12:26	continuous flow-paced	57	0.106	20257
05D0316-003	12/2/2004 12:26	12/13/2004 11:00	continuous flow-paced	69	0.196	74947
05D0500-001	12/13/2004 11:00	3/8/2005 11:01	continuous flow-paced	64	0.182	25242
05D0819-001	3/8/2005 11:01	4/11/2005 17:16	continuous flow-paced	75	2.475	97732
05D0846-001	4/11/2005 17:16	4/14/2005 15:51	continuous flow-paced	50	0.889	58817
05D0857-004	4/14/2005 15:51	4/25/2005 11:19	continuous flow-paced	75	2.066	83859
05D0874-003	4/25/2005 11:19	5/11/2005 1:07	continuous flow-paced	57	0.567	65275
05D0934-001	5/11/2005 1:07	6/6/2005 11:15	continuous flow-paced	36	1.004	44031

B.5.1.13 Location GS39

Table B-25. Sample Collection Information for Samples Collected at GS39: Water Year 2005.

GS39 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0060-009	10/6/2004 0:50	10/6/2004 13:24	continuous flow-paced	51	0.895	9817
05D0110-003	10/6/2004 13:24	11/1/2004 1:26	continuous flow-paced	40	0.311	7346
05D0491-001	11/1/2004 1:26	1/30/2005 10:09	continuous flow-paced	40	0.059	5471
05D0811-002	1/30/2005 10:09	4/11/2005 18:30	continuous flow-paced	34	0.119	9615
05D0824-007	4/11/2005 18:30	4/13/2005 12:46	continuous flow-paced	44	0.053	3130
05D0857-003	4/13/2005 12:46	4/25/2005 11:04	continuous flow-paced	73	0.156	7689
05D0874-001	4/25/2005 11:04	5/11/2005 8:20	continuous flow-paced	54	0.159	10087
05D0902-001	5/11/2005 8:20	5/17/2005 12:15	continuous flow-paced	21	0.486	3814

B.5.1.14 Location GS40

Table B-26. Sample Collection Information for Samples Collected at GS40: Water Year 2005.

GS40 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0172-007	10/14/2004 10:26	11/15/2004 12:28	continuous flow-paced	61	0.092	153840
05D0324-002	11/15/2004 12:28	12/16/2004 15:11	continuous flow-paced	61	0.083	171785
05D0459-001	12/16/2004 15:11	1/14/2005 1:16	continuous flow-paced	50	0.107	171079
05D0496-001	1/14/2005 1:16	1/27/2005 11:11	continuous flow-paced	52	0.021	31015
05D0587-001	1/27/2005 11:11	2/21/2005 13:57	continuous flow-paced	75	0.732	113820
05D0633-002	2/21/2005 13:57	3/7/2005 9:55	continuous flow-paced	34	0.026	30393
05D0698-003	3/7/2005 9:55	3/21/2005 14:56	continuous flow-paced	27	0.053	38564
05D0821-003	3/21/2005 14:56	4/11/2005 18:21	continuous flow-paced	68	0.693	98832
05D0852-003	4/11/2005 18:21	4/18/2005 15:21	continuous flow-paced	55	0.302	80464
05D0856-002	4/18/2005 15:21	4/25/2005 14:28	continuous flow-paced	71	0.610	102411
05D0873-001	4/25/2005 14:28	5/4/2005 11:06	continuous flow-paced	75	0.187	95973
05D0903-001	5/4/2005 11:06	5/18/2005 10:13	continuous flow-paced	38	0.176	88490
05D0926-003	5/18/2005 10:13	5/31/2005 13:18	continuous flow-paced	59	0.102	75502
05D0948-006	5/31/2005 13:18	6/9/2005 12:34	continuous flow-paced	39	0.337	53570
05D0949-001	6/9/2005 12:34	6/11/2005 12:52	continuous flow-paced	43	1.076	44222
05D0993-002	6/11/2005 12:52	7/11/2005 14:35	continuous flow-paced	59	0.053	108803
05D1032-003	7/11/2005 14:35	7/28/2005 10:20	continuous flow-paced	75	0.108	73789

B.5.1.15 Location GS42

Table B-27. Sample Collection Information for Samples Collected at GS42: Water Year 2005.

GS42 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0824-008	4/12/2005 18:19	4/13/2005 15:50	continuous flow-paced	63	0.081	1185
05D0857-002	4/13/2005 15:50	4/25/2005 13:22	continuous flow-paced	71	0.077	1542
05D0867-003	4/25/2005 13:22	9/7/2005 12:45	continuous flow-paced	75	0.023	1562

B.5.1.16 Location GS49

Table B-28. Sample Collection Information for Samples Collected at GS49: Water Year 2005.

GS49 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0220-004	10/6/2004 12:26	11/21/2004 12:34	continuous flow-paced	35	0.022	2995
05D0316-001	11/21/2004 12:34	2/3/2005 15:02	continuous flow-paced	74	Missing Flow Data	Missing Flow Data
05D0587-002	2/3/2005 15:02	3/16/2005 16:15	continuous flow-paced	23	Missing Flow Data	Missing Flow Data
05D0821-002	3/16/2005 16:15	4/11/2005 18:00	continuous flow-paced	75	0.049	1655
05D0852-002	4/11/2005 18:00	4/20/2005 18:54	continuous flow-paced	27	0.024	1044
05D0856-004	4/20/2005 18:54	4/25/2005 14:54	continuous flow-paced	75	0.075	1911
05D0868-005	4/25/2005 14:54	4/30/2005 11:40	continuous flow-paced	57	0.028	2618
05D0870-002	4/30/2005 11:40	5/3/2005 13:02	continuous flow-paced	41	0.007	1375
05D0891-002	5/3/2005 13:02	5/30/2005 16:05	continuous flow-paced	31	0.089	1791
05D0948-001	5/30/2005 16:05	6/9/2005 22:37	continuous flow-paced	20	0.033	955
05D0955-001	6/9/2005 22:37	7/21/2005 6:55	continuous flow-paced	25	0.031	926
05D1052-002	7/21/2005 6:55	8/30/2005 11:15	continuous flow-paced	38	0.013	1751

B.5.1.17 Location GS50

Table B-29. Sample Collection Information for Samples Collected at GS50: Water Year 2005.

GS50 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0096-003	10/6/2004 14:52	11/10/2004 16:33	continuous flow-paced	33	0.077	1292
05D0716-002	11/10/2004 16:33	3/22/2005 8:15	continuous flow-paced	17	0.010	521

B.5.1.18 Location GS51

Table B-30. Sample Collection Information for Samples Collected at GS51: Water Year 2005.

GS51 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0081-008	10/6/2004 10:15	10/13/2004 11:22	continuous flow-paced	66	0.405	6914
05D0822-005	10/13/2004 11:22	4/12/2005 11:22	continuous flow-paced	56	0.137	5816
05D0822-001	4/12/2005 11:22	4/12/2005 16:19	continuous flow-paced	74	0.401	5947
05D0850-001	4/12/2005 16:19	4/24/2005 19:44	continuous flow-paced	23	0.127	5772
05D0857-005	4/24/2005 19:44	4/25/2005 12:50	continuous flow-paced	75	0.415	7732
05D0867-001	4/25/2005 12:50	4/30/2005 16:29	continuous flow-paced	74	0.122	6548
05D0888-001	4/30/2005 16:29	5/12/2005 11:24	continuous flow-paced	26	0.067	2036
05D0951-001	5/12/2005 11:24	6/12/2005 0:01	continuous flow-paced	60	0.417	5063
NSQ	6/12/2005 0:01	10/1/2005 0:00	continuous flow-paced	1; NSQ	NA	84

B.5.1.19 Location GS52

Table B-31. Sample Collection Information for Samples Collected at GS52: Water Year 2005.

GS52 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0060-001	10/6/2004 4:12	10/13/2004 6:31	continuous flow-paced	61	0.0039	17
05D0081-004	10/13/2004 6:31	10/13/2004 11:12	continuous flow-paced	75	0.0157	52
05D0822-006	10/13/2004 11:12	4/12/2005 11:37	continuous flow-paced	34	0.0003	23
05D0824-003	4/12/2005 11:37	4/14/2005 11:36	continuous flow-paced	75	0.1069	2957
05D0857-001	4/14/2005 11:36	4/25/2005 13:00	continuous flow-paced	75	0.0002	469
05D0867-002	4/25/2005 13:00	4/30/2005 16:39	continuous flow-paced	75	0.0017	472
05D0871-002	4/30/2005 16:39	5/3/2005 11:55	continuous flow-paced	63	0.0002	34
05D0951-002	5/3/2005 11:55	9/7/2005 12:15	continuous flow-paced	20	0.0002	230

B.5.1.20 Location GS53

Table B-32. Sample Collection Information for Samples Collected at GS53: Water Year 2005.

GS53 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0867-007	4/12/2005 11:12	4/30/2005 17:07	continuous flow-paced	21	0.0002	28

B.5.1.21 Location GS54

Table B-33. Sample Collection Information for Samples Collected at GS54: Water Year 2005.

GS54 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0824-005	4/12/2005 16:42	4/13/2005 12:52	continuous flow-paced	75	0.041	285
05D0846-003	4/13/2005 12:52	4/25/2005 3:07	continuous flow-paced	75	0.013	197
05D0857-006	4/25/2005 3:07	4/28/2005 10:28	continuous flow-paced	77	0.039	358
05D0867-004	4/28/2005 10:28	4/30/2005 17:10	continuous flow-paced	77	0.003	351
05D0871-001	4/30/2005 17:10	6/10/2005 12:32	continuous flow-paced	76	0.002	21
NSQ	6/10/2005 12:32	9/7/2005 9:00	continuous flow-paced	1;NSQ	0.000	0.1

B.5.1.22 Location GS55

Table B-34. Sample Collection Information for Samples Collected at GS55: Water Year 2005.

GS55 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0473-001	11/15/2004 12:06	1/20/2005 21:15	continuous flow-paced	38	Missing Flow Data	Missing Flow Data
05D0653-001	1/20/2005 21:15	3/9/2005 10:00	continuous flow-paced	25	Missing Flow Data	Missing Flow Data
05D0819-002	3/9/2005 10:00	4/11/2005 13:05	continuous flow-paced	31	0.008	23435
05D0846-005	4/11/2005 13:05	4/14/2005 15:18	continuous flow-paced	42	0.234	31923
05D0863-001	4/14/2005 15:18	4/27/2005 14:25	continuous flow-paced	33	0.137	24245
05D0947-001	4/27/2005 14:25	6/8/2005 11:18	continuous flow-paced	27	0.044	19966
NSQ	6/8/2005 11:18	9/12/2005 10:45	continuous flow-paced	12;NSQ	0.200	7913

B.5.1.23 Location GS56

Table B-35. Sample Collection Information for Samples Collected at GS56: Water Year 2005.

GS56 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0535-002	12/28/2004 12:26	2/14/2005 15:25	continuous flow-paced	60	Missing Flow Data	Missing Flow Data
05D0811-001	2/14/2005 15:25	3/30/2005 15:12	continuous flow-paced	35	Missing Flow Data	Missing Flow Data
05D0822-004	3/30/2005 15:12	4/12/2005 13:46	continuous flow-paced	45	0.746	81463
05D0846-002	4/12/2005 13:46	4/14/2005 14:06	continuous flow-paced	60	0.689	83819
05D0854-001	4/14/2005 14:06	4/20/2005 11:32	continuous flow-paced	34	0.118	46357
05D0857-007	4/20/2005 11:32	4/26/2005 10:05	continuous flow-paced	60	0.601	75324
05D0867-005	4/26/2005 10:05	4/30/2005 15:41	continuous flow-paced	67	0.424	92913
05D0884-001	4/30/2005 15:41	5/9/2005 11:27	continuous flow-paced	56	0.177	85856
05D0906-001	5/9/2005 11:27	5/18/2005 11:30	continuous flow-paced	50	0.311	77378

GS56 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0956-001	5/18/2005 11:30	6/13/2005 15:47	continuous flow-paced	71	0.714	129313
05D1059-003	6/13/2005 15:47	9/12/2005 12:06	continuous flow-paced	54	0.381	73012

B.5.1.24 Location GS57

Table B-36. Sample Collection Information for Samples Collected at GS57: Water Year 2005.

GS57 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0069-001	10/6/2004 0:32	10/7/2004 13:02	continuous flow-paced	50	1.021	26254
05D0172-002	10/7/2004 13:02	11/20/2004 23:27	continuous flow-paced	63	0.250	32268
05D0324-001	11/20/2004 23:27	12/25/2004 23:30	continuous flow-paced	58	0.033	33025
05D0496-002	12/25/2004 23:30	1/30/2005 7:46	continuous flow-paced	21	0.038	5982
05D0536-001	1/30/2005 7:46	2/15/2005 13:25	continuous flow-paced	64	0.063	22002
05D0677-004	2/15/2005 13:25	3/15/2005 13:21	continuous flow-paced	47	0.088	16882
05D0810-001	3/15/2005 13:21	4/11/2005 12:34	continuous flow-paced	40	0.024	44576
05D0821-005	4/11/2005 12:34	4/11/2005 18:45	continuous flow-paced	75	2.298	30682
05D0823-001	4/11/2005 18:45	4/13/2005 12:30	continuous flow-paced	75	0.586	33894
05D0855-001	4/13/2005 12:30	4/21/2005 14:45	continuous flow-paced	66	0.267	24271
05D0856-005	4/21/2005 14:45	4/25/2005 11:52	continuous flow-paced	75	1.169	50472
05D0868-007	4/25/2005 11:52	4/30/2005 10:51	continuous flow-paced	75	0.200	38878
05D0875-002	4/30/2005 10:51	5/5/2005 11:02	continuous flow-paced	59	0.175	34558
05D0912-003	5/5/2005 11:02	5/30/2005 16:21	continuous flow-paced	40	0.104	22628
05D0949-005	5/30/2005 16:21	7/18/2005 12:45	continuous flow-paced	49	0.078	15082

B.5.1.25 Location GS59

Table B-37. Sample Collection Information for Samples Collected at GS59: Water Year 2005.

GS59 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0535-004	11/18/2004 13:47	2/10/2005 11:23	continuous flow-paced	51	Missing Flow Data	Missing Flow Data
05D0699-002	2/10/2005 11:23	3/21/2005 15:29	continuous flow-paced	29	0.169	511015
05D0824-006	3/21/2005 15:29	4/13/2005 10:04	continuous flow-paced	43	1.322	636942
05D0850-002	4/13/2005 10:04	4/18/2005 12:19	continuous flow-paced	64	5.878	921475
05D0859-003	4/18/2005 12:19	4/26/2005 15:36	continuous flow-paced	64	4.171	908428
05D0867-006	4/26/2005 15:36	4/30/2005 16:13	continuous flow-paced	63	3.150	898075
05D0876-001	4/30/2005 16:13	5/5/2005 10:47	continuous flow-paced	62	2.933	891762

GS59 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0888-002	5/5/2005 10:47	5/12/2005 11:07	continuous flow-paced	33	1.203	474650
05D0928-001	5/12/2005 11:07	5/31/2005 12:30	continuous flow-paced	31	0.361	439604
05D0994-002	5/31/2005 12:30	10/10/2005 17:06	continuous flow-paced	25	0.516	332454

B.5.1.26 Location GS60

Table B-38. Sample Collection Information for Samples Collected at GS60: Water Year 2005.

GS60 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0096-004	10/6/2004 12:51	10/14/2004 10:58	continuous flow-paced	53	0.085	6029
05D0220-013	10/14/2004 10:58	11/23/2004 12:17	continuous flow-paced	64	0.013	12321
05D0479-004	11/23/2004 12:17	1/30/2005 13:22	continuous flow-paced	34	Missing Flow Data	Missing Flow Data
05D0820-004	1/30/2005 13:22	4/12/2005 15:06	continuous flow-paced	74	0.051	10126
05D0845-002	4/12/2005 15:06	4/14/2005 16:16	continuous flow-paced	61	0.061	4271
05D0856-003	4/14/2005 16:16	4/25/2005 11:35	continuous flow-paced	75	0.037	8716
05D0868-006	4/25/2005 11:35	4/30/2005 11:10	continuous flow-paced	70	0.029	7848
05D0877-004	4/30/2005 11:10	5/9/2005 10:22	continuous flow-paced	62	0.014	7626
05D0912-004	5/9/2005 10:22	5/25/2005 12:07	continuous flow-paced	45	0.031	6307
05D0948-002	5/25/2005 12:07	6/10/2005 12:34	continuous flow-paced	53	0.054	4981
05D1018-001	6/10/2005 12:34	7/21/2005 11:05	continuous flow-paced	20	0.038	1839

B.5.1.27 Location GS61

Table B-39. Sample Collection Information for Samples Collected at GS61: Water Year 2005.

GS61 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0069-005	10/4/2004 14:57	10/7/2004 13:12	continuous flow-paced	36	2.228	71423
05D0220-005	10/7/2004 13:12	11/18/2004 15:37	continuous flow-paced	52	0.579	103624
05D0478-001	11/18/2004 15:37	1/20/2005 14:23	continuous flow-paced	59	0.041	145686
05D0535-003	1/20/2005 14:23	2/7/2005 14:15	continuous flow-paced	67	0.010	13054
NSQ	2/7/2005 14:15	4/8/2005 5:34	continuous flow-paced	4;NSQ	0.036	Missing Flow Data
05D0822-003	4/8/2005 5:34	4/12/2005 14:43	continuous flow-paced	43	1.042	80483
05D0859-001	4/12/2005 14:43	4/26/2005 17:05	continuous flow-paced	53	0.564	128515
05D0874-002	4/26/2005 17:05	5/4/2005 12:52	continuous flow-paced	49	0.332	117433
05D0947-002	5/4/2005 12:52	6/8/2005 12:02	continuous flow-paced	49	0.268	117243
05D1001-001	6/8/2005 12:02	7/18/2005 12:02	continuous flow-paced	43	0.546	68313

GS61 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D1039-001	7/18/2005 12:02	8/5/2005 9:38	continuous flow-paced	59	0.512	79168
NSQ	8/5/2005 9:38	8/22/2005 11:45	continuous flow-paced	4;NSQ	0.074	7097

B.5.1.28 Location SW018

Table B-40. Sample Collection Information for Samples Collected at SW018: Water Year 2005.

SW018 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0058-007	8/23/2004 12:14	10/4/2004 14:37	continuous flow-paced	47	0.535	205329
05D0069-006	10/4/2004 14:37	10/7/2004 15:33	continuous flow-paced	32	3.812	130870
05D0172-003	10/7/2004 15:33	11/15/2004 13:48	continuous flow-paced	65	0.582	265159
05D0479-005	11/15/2004 13:48	1/20/2005 13:59	continuous flow-paced	34	0.066	237070
05D0653-002	1/20/2005 13:59	3/9/2005 10:26	continuous flow-paced	29	0.083	80672
05D0821-001	3/9/2005 10:26	3/16/2005 21:29	continuous flow-paced	65	Missing Flow Data	Missing Flow Data
NSQ	3/16/2005 21:29	4/9/2005 17:13	continuous flow-paced	0;NSQ	NA	Missing Flow Data
05D0852-001	4/9/2005 17:13	4/11/2005 15:27	continuous flow-paced	75	0.818	39134
NSQ	4/11/2005 15:27	4/18/2005 16:06	continuous flow-paced	0;NSQ	NA	202506
05D0860-002	4/18/2005 16:06	4/26/2005 16:45	continuous flow-paced	56	0.176	115501
05D0873-003	4/26/2005 16:45	5/4/2005 13:08	continuous flow-paced	44	0.271	206483
05D0891-003	5/4/2005 13:08	5/12/2005 14:41	continuous flow-paced	56	0.143	91799
05D0904-001	5/12/2005 14:41	5/18/2005 12:16	continuous flow-paced	41	0.042	21152
05D0912-001	5/18/2005 12:16	5/25/2005 12:29	continuous flow-paced	49	0.028	16801
05D0930-004	5/25/2005 12:29	6/2/2005 14:30	continuous flow-paced	56	0.030	23654
05D0932-001	6/2/2005 14:30	6/4/2005 16:29	continuous flow-paced	75	0.730	37533
05D0949-004	6/4/2005 16:29	6/13/2005 11:50	continuous flow-paced	61	0.150	124254
05D0959-003	6/13/2005 11:50	6/23/2005 12:33	continuous flow-paced	69	0.012	10164
05D0979-001	6/23/2005 12:33	7/5/2005 13:45	continuous flow-paced	75	0.008	9031
05D0996-001	7/5/2005 13:45	7/14/2005 14:29	continuous flow-paced	61	0.008	5506
05D1038-001	7/14/2005 14:29	8/5/2005 9:08	continuous flow-paced	59	1.493	140158
05D1052-001	8/5/2005 9:08	8/30/2005 10:51	continuous flow-paced	36	0.069	85283

B.5.1.29 Location SW021

Table B-41. Sample Collection Information for Samples Collected at SW021: Water Year 2005.

SW021 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0110-002	10/6/2004 12:08	10/21/2004 13:39	continuous flow-paced	47	0.184	10256
05D0220-003	10/21/2004 13:39	11/18/2004 14:53	continuous flow-paced	35	0.007	8907
NSQ	11/18/2004 14:53	12/6/2004 9:07	continuous flow-paced	6;NSQ	Missing Flow Data	Missing Flow Data

B.5.1.30 Location SW022

Table B-42. Sample Collection Information for Samples Collected at SW022: Water Year 2005.

SW022 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs	Average Flow [cfs]	Flow Volume [cf]
05D0069-002	10/6/2004 1:22	10/7/2004 13:47	continuous flow-paced	30	3.028	70291
05D0220-002	10/7/2004 13:47	11/20/2004 12:37	continuous flow-paced	48	1.213	83091
05D0316-002	11/20/2004 12:37	12/13/2004 17:42	continuous flow-paced	62	0.274	108579
05D0535-001	12/13/2004 17:42	2/15/2005 14:28	continuous flow-paced	62	0.150	29430
05D0811-003	2/15/2005 14:28	4/1/2005 19:18	continuous flow-paced	39	0.649	62572
NSQ	4/1/2005 19:18	4/17/2005 9:15	continuous flow-paced	4;NSQ	0.016	14743

B.5.1.31 Location SW027

Table B-43. Sample Collection Information for Samples Collected at SW027: Water Year 2005.

SW027 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0081-001	10/6/2004 9:47	10/13/2004 10:32	continuous flow-paced	67	1.158	39835
05D0373-002	10/13/2004 10:32	4/12/2005 0:27	continuous flow-paced	38	0.835	24890
05D0820-002	4/12/2005 0:27	4/12/2005 17:05	continuous flow-paced	52	0.874	39878
05D0823-002	4/12/2005 17:05	4/13/2005 11:14	continuous flow-paced	41	1.694	59115
05D0860-001	4/13/2005 11:14	4/26/2005 16:02	continuous flow-paced	62	1.159	85946
05D0869-001	4/26/2005 16:02	5/2/2005 12:09	continuous flow-paced	39	0.311	54731
05D0907-001	5/2/2005 12:09	5/18/2005 12:43	continuous flow-paced	36	0.190	46772
NA	5/18/2005 12:43	In Progress	continuous flow-paced	NA	NA	NA

B.5.1.32 Location SW036

Table B-44. Sample Collection Information for Samples Collected at SW036: Water Year 2005.

SW036 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0486-001	10/1/2004 7:09	1/24/2005 11:15	continuous flow-paced	41	0.006	13653
05D0699-003	1/24/2005 11:15	2/21/2005 15:26	continuous flow-paced	45	0.006	12298
05D0699-004	2/21/2005 15:26	3/17/2005 10:45	continuous flow-paced	28	0.005	6721

B.5.1.33 Location SW091

Table B-45. Sample Collection Information for Samples Collected at SW091: Water Year 2005.

SW091 Sample#	Start Date-Time	Event Type	Number of Grabs	Average Flow [cfs]
05D0824-001	4/12/2005 15:46	flow-paced storm-event rising-limb	3	0.007
05D0846-004	4/13/2005 14:03	flow-paced storm-event rising-limb	15	0.035
05D0890-001	5/11/2005 12:39	flow-paced storm-event rising-limb	15	0.009

B.5.1.34 Location SW093

Table B-46. Sample Collection Information for Samples Collected at SW093: Water Year 2005.

SW093 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0060-012	10/4/2004 13:29	10/6/2004 11:16	continuous flow-paced	72	8.678	181141
05D0081-002	10/6/2004 11:16	10/13/2004 9:34	continuous flow-paced	77	2.508	183444
05D0155-001	10/13/2004 9:34	11/2/2004 14:36	continuous flow-paced	65	0.231	157495
05D0172-004	11/2/2004 14:36	11/15/2004 13:08	continuous flow-paced	79	0.292	118985
05D0248-002	11/15/2004 13:08	12/1/2004 12:28	continuous flow-paced	72	0.154	132236
05D0315-001	12/1/2004 12:28	12/13/2004 12:18	continuous flow-paced	56	0.151	121906
05D0435-001	12/13/2004 12:18	1/11/2005 11:00	continuous flow-paced	49	0.064	136470
05D0484-001	1/11/2005 11:00	1/24/2005 11:44	continuous flow-paced	42	0.063	55417
05D0498-001	1/24/2005 11:44	2/1/2005 13:53	continuous flow-paced	50	0.199	56959
05D0559-001	2/1/2005 13:53	2/14/2005 16:00	continuous flow-paced	55	0.109	100823
05D0633-001	2/14/2005 16:00	3/3/2005 13:54	continuous flow-paced	39	0.167	70616
05D0698-001	3/3/2005 13:54	3/21/2005 14:39	continuous flow-paced	37	0.431	87658
05D0820-003	3/21/2005 14:39	4/12/2005 12:56	continuous flow-paced	56	1.729	163637
05D0825-002	4/12/2005 12:56	4/13/2005 13:50	continuous flow-paced	39	3.621	193355
05D0853-001	4/13/2005 13:50	4/20/2005 10:58	continuous flow-paced	41	0.538	198815
05D0856-007	4/20/2005 10:58	4/26/2005 9:35	continuous flow-paced	66	2.181	330670

SW093 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0868-001	4/26/2005 9:35	4/30/2005 12:36	continuous flow-paced	88	1.159	275808
05D0875-001	4/30/2005 12:36	5/5/2005 11:44	continuous flow-paced	39	0.511	193100
05D0891-005	5/5/2005 11:44	5/12/2005 15:28	continuous flow-paced	43	0.821	223115
05D0930-001	5/12/2005 15:28	6/1/2005 13:46	continuous flow-paced	55	0.977	284478
05D0932-003	6/1/2005 13:46	6/6/2005 14:53	continuous flow-paced	54	1.196	118708
05D0949-002	6/6/2005 14:53	6/11/2005 11:46	continuous flow-paced	74	3.156	160404
05D0959-002	6/11/2005 11:46	6/22/2005 13:11	continuous flow-paced	39	0.236	82751
05D1038-003	6/22/2005 13:11	8/5/2005 8:14	continuous flow-paced	101	1.615	219523
05D1056-001	8/5/2005 8:14	9/1/2005 14:50	continuous flow-paced	36	0.109	70123
05D1062-001	9/1/2005 14:50	9/22/2005 15:17	continuous flow-paced	49	0.295	40709
06D0003-002	9/22/2005 15:17	10/11/2005 10:50	continuous flow-paced	70	1.893	164155

B.5.1.35 Location SW119

Table B-47. Sample Collection Information for Samples Collected at SW119: Water Year 2005.

SW119 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0069-003	10/6/2004 0:50	10/13/2004 1:02	continuous flow-paced	54	0.079	2142
05D0081-005	10/13/2004 1:02	10/13/2004 10:03	continuous flow-paced	54	0.096	2127
05D0599-001	10/13/2004 10:03	3/1/2005 0:00	continuous flow-paced	36	Missing Grab Times	5619

B.5.1.36 Location SW120

Table B-48. Sample Collection Information for Samples Collected at SW120: Water Year 2005.

SW120 Sample#	Start Date-Time	End Date-Time	Event Type	Number of Grabs [200ml]	Average Flow [cfs]	Flow Volume [cf]
05D0479-003	10/13/2004 2:45	2/23/2005 23:09	continuous flow-paced	27	0.099	4909
05D0592-002	2/23/2005 23:09	2/24/2005 12:59	continuous flow-paced	52	Missing Grab Times	2
NSQ	2/24/2005 12:59	3/15/2005 10:45	continuous flow-paced	0;NSQ	NA	0

B.6 REAL-TIME WATER QUALITY PARAMETERS

B.6.1 Data Description

B.6.1.1 Real-Time Water-Quality Data Collection and Computation

The real-time water-quality data obtained at a continuous surface-water gaging station on a stream or conveyance, such as an irrigation ditch, consist of continuous 15-minute interval parameter readings collected using multi-parameter probes. These parameters (depending on location) include temperature, pH, specific conductivity, nitrate[26], and turbidity. These data, together with supplemental flow records, are used to compute daily mean values.

Daily mean values are computed by averaging the volume-weighted individual measurements.[27] Missing data points due to equipment malfunction or temporary removal for calibration are interpolated using professional judgment when appropriate. Professional judgment is also used to remove errant or ambiguous data points as appropriate. Replacement data points are then interpolated, as appropriate. Estimated values are labeled as such, and the daily mean including those points is also labeled as estimated. Only 15-minute values measured during non-zero flow are included in the daily average. Since the probes are normally situated in a pool at the monitoring location, 15-minute parameter readings will be collected during periods of zero flow. Therefore, for days when there is no flow, no mean daily parameter values are calculated. Similarly, for a location that had non-zero flow for part of a day, the calculated mean daily value includes only a portion of the collected 15-minute parameter values.

B.6.1.2 Data Presentation

The daily mean water-quality parameter tables published for each continuous-record surface-water gaging station consist of three parts: plots of the daily mean parameter values for the water year; a table of daily mean values for the water year; a tabular statistical summary of monthly mean values for the water year; and a tabular statistical summary of annual mean values for the water year.

B.6.1.3 Daily Mean Water-Quality Values

For a day of zero flow, the daily value is given as 'No Flow' in the table. For a day of non-zero flow with missing 15-minute values that could not be estimated, the daily value is given as 'Missing Data'. Daily values containing estimated readings are *italicized.*

B.6.1.4 Summary Statistics

For a month of complete record, the monthly values are the volume-weighted average of all the individual 15-minute interval readings for the given time period. For a month of zero flow, the monthly value is given as 'No Flow' in the table. For a month of non-zero flow with missing parameter values that could not be estimated, the

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[26] Nitrate ion-specific electrodes (ISEs) are subject to a variety of interferences caused by common surface-water constituents including chloride and natural organic matter. For this reason, use of nitrate ISEs has typically been limited to the laboratory, where sample composition can be controlled. Both short-term and cumulative errors have been observed in the data collected by field-deployed nitrate ISEs at the Site. Although, modifications to calibration procedures have successfully expedited and improved the calibration process, short-term drift and interferences in field-deployed ISEs cannot be prevented or corrected.

Given the Site's current nitrate action level/standard of 10 mg/L-N, nitrate data collected by field-deployed nitrate ISEs is not accurate enough to be used for compliance. However, considering that nitrate is an important indicator parameter at the Site, and that real-time monitoring of nitrate is a fundamental part of the quality control plan for progression toward Site closure, real-time measurement of nitrate continues. Nitrate ISE data is considered in conjunction with other water quality parameters as an indicator of acute or chronic contaminant releases to surface water.

[27] Each 15-minute value is multiplied by the corresponding 15-minute measured flow volume. The sum of the resulting values is then divided by the total measured daily volume to calculate the volume-weighted mean-daily parameter value. The formula can be given as $\left(\sum_{i=1}^{i=96}[\textit{parameter value} \times \textit{flow volume}]\right) \div (\textit{daily flow volume})$. For pH, the log of the individual pH readings are used in the calculation. This average is then converted back to standard pH units.

monthly value is calculated using the available 15-minute readings and labeled as 'Partial Data'. Monthly values containing estimated readings are **not** *italicized.*

For a year of complete record, the annual values are the volume-weighted average of all the individual 15-minute interval readings for the given time period. For a year with missing parameter values that could not be estimated, the annual value is calculated using the available 15-minute readings and labeled as 'Partial Data'. Annual values containing estimated readings are **not** *italicized.*

B.6.1.5 Other Records Available

Information used in the preparation of the records in this report, such as calibration notes and field notes, are on file at the Site. Information on the availability of the unpublished information or on the published statistical analyses is available from RFETS personnel involved with data collection at the Site.

B.6.2 Real-Time Water Quality Data

This section includes mean daily real-time water-quality parameter tables and plots by monitoring location and water year. Electronic copies of the tables are included in the Appendix Tables directory on the CD-ROM disc. The tables are given in four Microsoft Excel files by water year. Each file contains separate worksheets for each monitoring location with tables for all applicable parameters.

B.6.2.1 GS01: Woman Creek at Indiana Street

Table B-49. WY05 Mean Daily Water Temperature at GS01: Woman Creek at Indiana Street.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	7.7	1.3	1.6	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
2	No Flow	6.5	0.8	1.6	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
3	No Flow	7.0	1.1	0.4	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
4	No Flow	7.0	1.7	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
5	No Flow	7.2	2.3	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
6	No Flow	7.6	1.8	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
7	No Flow	7.4	1.8	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
8	No Flow	8.6	2.4	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
9	No Flow	8.9	2.9	Missing Data	Missing Data	5.4	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
10	No Flow	7.1	3.2	Missing Data	Missing Data	5.2	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
11	No Flow	6.8	4.1	Missing Data	Missing Data	5.2	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
12	No Flow	6.2	4.0	Missing Data	Missing Data	5.7	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
13	No Flow	6.1	3.0	Missing Data	Missing Data	4.6	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
14	Missing Data	6.2	2.6	Missing Data	Missing Data	3.9	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
15	10.4	6.7	3.2	Missing Data	Missing Data	3.8	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
16	10.5	6.9	2.8	Missing Data	Missing Data	4.1	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
17	10.8	7.0	2.1	Missing Data	Missing Data	4.5	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
18	*10.9*	7.0	2.1	Missing Data	Missing Data	3.9	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
19	11.0	5.8	2.3	Missing Data	Missing Data	4.3	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
20	11.0	4.5	2.6	Missing Data	Missing Data	5.1	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
21	11.0	4.1	1.4	Missing Data	Missing Data	5.8	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
22	10.6	4.7	1.1	Missing Data	Missing Data	6.4	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
23	10.1	5.0	0.6	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
24	10.1	4.0	0.8	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
25	9.8	4.8	1.4	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
26	9.8	4.7	1.5	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
27	9.8	3.4	1.8	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
28	9.9	2.4	2.3	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
29	9.5	1.1	1.8	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
30	8.8	1.1	1.8	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
31	8.5	NA	1.4	Missing Data	NA	Missing Data	NA	Missing Data	NA	No Flow	No Flow	NA
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		
Monthly *Average*	10.0	5.9	2.0	0.9	NA	4.9	NA	NA	NA	NA	No Flow	No Flow
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 4.0
Partial Data

Table B-50. WY05 Mean Daily pH at GS01: Woman Creek at Indiana Street.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	6.9	7.2	7.1	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
2	No Flow	6.9	7.2	7.1	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
3	No Flow	6.8	7.2	7.3	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
4	No Flow	6.9	7.1	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
5	No Flow	6.7	7.0	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
6	No Flow	6.7	7.0	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
7	No Flow	6.8	7.1	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
8	No Flow	6.9	7.0	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
9	No Flow	6.9	7.0	Missing Data	Missing Data	7.0	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
10	No Flow	6.9	7.0	Missing Data	Missing Data	7.0	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
11	No Flow	7.0	6.9	Missing Data	Missing Data	6.9	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
12	No Flow	7.0	7.1	Missing Data	Missing Data	6.7	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
13	No Flow	7.0	7.3	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
14	Missing Data	7.0	7.2	Missing Data	Missing Data	7.4	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
15	6.6	7.0	7.2	Missing Data	Missing Data	7.3	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
16	6.5	7.0	7.2	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
17	6.5	6.9	7.3	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
18	6.5	6.9	7.2	Missing Data	Missing Data	7.3	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
19	6.5	6.9	7.1	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
20	6.5	7.1	7.0	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
21	6.5	7.2	7.2	Missing Data	Missing Data	7.2	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
22	6.6	7.0	7.4	Missing Data	Missing Data	7.3	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
23	6.5	7.1	7.6	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
24	6.5	7.1	7.3	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
25	6.6	6.9	6.9	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
26	6.5	7.0	6.8	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
27	6.6	7.2	7.1	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
28	6.6	7.3	7.2	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
29	6.6	7.3	7.2	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
30	6.6	7.2	7.0	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
31	6.7	NA	7.2	Missing Data	NA	Missing Data	NA	Missing Data	NA	No Flow	No Flow	NA
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		
Monthly												
Average	6.6	7.0	7.1	7.2	NA	7.2	NA	NA	NA	NA	No Flow	No Flow
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 7.1
Partial Data

Table B-51. WY05 Mean Daily Specific Conductivity at GS01: Woman Creek at Indiana Street.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	919	900	849	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
2	No Flow	904	920	856	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
3	No Flow	882	901	805	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
4	No Flow	867	855	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
5	No Flow	861	810	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
6	No Flow	858	778	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
7	No Flow	859	762	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
8	No Flow	902	754	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
9	No Flow	940	736	Missing Data	Missing Data	782	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
10	No Flow	951	719	Missing Data	Missing Data	785	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
11	No Flow	927	717	Missing Data	Missing Data	786	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
12	No Flow	906	721	Missing Data	Missing Data	781	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
13	No Flow	886	772	Missing Data	Missing Data	774	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
14	Missing Data	874	855	Missing Data	Missing Data	789	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow
15	953	908	883	Missing Data	Missing Data	797	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
16	970	934	877	Missing Data	Missing Data	795	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
17	971	948	895	Missing Data	Missing Data	785	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
18	971	946	886	Missing Data	Missing Data	781	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
19	975	948	894	Missing Data	Missing Data	779	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
20	971	918	904	Missing Data	Missing Data	780	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
21	962	896	990	Missing Data	Missing Data	764	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
22	957	862	927	Missing Data	Missing Data	746	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
23	962	878	932	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
24	955	872	935	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
25	958	849	915	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
26	955	845	913	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
27	948	834	880	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
28	934	818	830	Missing Data	Missing Data	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
29	928	839	820	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
30	929	870	839	Missing Data	NA	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
31	926	NA	828	Missing Data	NA	Missing Data	NA	Missing Data	NA	No Flow	No Flow	NA
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		
Monthly												
Average	950	904	854	822	NA	778	NA	NA	NA	NA	No Flow	No Flow
	Partial Data			Partial Data	Missing Data	Partial Data	Missing Data	Missing Data	Missing Data	Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 864
Partial Data

B.6.2.2 GS03: Walnut Creek at Indiana Street

Table B-52. WY05 Mean Daily Water Temperature at GS03: Walnut Creek at Indiana Street.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	12.5	4.7	Missing Data	No Flow	No Flow	No Flow	Missing Data	7.6	17.0	22.8	No Flow	No Flow
2	12.3	4.2	Missing Data	No Flow	No Flow	No Flow	8.4	7.9	17.8	22.1	No Flow	No Flow
3	12.9	5.1	No Flow	No Flow	No Flow	No Flow	10.2	9.1	17.0	20.4	Missing Data	No Flow
4	13.0	5.8	No Flow	No Flow	No Flow	No Flow	10.5	10.3	13.9	25.7	Missing Data	No Flow
5	12.4	6.4	No Flow	No Flow	No Flow	No Flow	9.5	11.3	15.7	20.7	Missing Data	No Flow
6	11.7	6.7	No Flow	No Flow	No Flow	No Flow	10.9	11.2	17.0	20.5	Missing Data	No Flow
7	12.5	6.9	No Flow	No Flow	No Flow	No Flow	12.5	11.5	17.4	No Flow	No Flow	No Flow
8	13.4	6.4	No Flow	No Flow	No Flow	No Flow	11.9	12.0	17.4	Missing Data	No Flow	No Flow
9	13.5	8.2	No Flow	No Flow	No Flow	No Flow	10.5	13.8	16.8	Missing Data	No Flow	No Flow
10	13.5	6.4	No Flow	No Flow	No Flow	No Flow	5.6	14.4	14.1	No Flow	Missing Data	No Flow
11	12.4	5.0	No Flow	No Flow	No Flow	No Flow	6.3	12.9	13.7	No Flow	Missing Data	No Flow
12	12.9	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	12.2	14.8	No Flow	Missing Data	No Flow
13	12.3	No Flow	No Flow	No Flow	No Flow	No Flow	8.2	12.7	13.5	No Flow	Missing Data	No Flow
14	11.0	No Flow	No Flow	No Flow	No Flow	No Flow	10.1	13.0	16.9	Missing Data	Missing Data	No Flow
15	10.6	No Flow	No Flow	No Flow	No Flow	4.3	10.6	15.0	18.9	Missing Data	Missing Data	No Flow
16	10.0	No Flow	No Flow	No Flow	No Flow	5.2	11.5	16.1	19.6	Missing Data	No Flow	No Flow
17	10.7	No Flow	No Flow	No Flow	No Flow	6.0	12.5	15.3	21.4	Missing Data	No Flow	No Flow
18	10.6	No Flow	No Flow	No Flow	No Flow	6.0	13.3	*15.6*	23.2	Missing Data	No Flow	No Flow
19	11.1	No Flow	No Flow	No Flow	No Flow	5.7	13.4	16.6	23.5	22.1	No Flow	No Flow
20	11.7	Missing Data	No Flow	No Flow	No Flow	7.1	11.8	19.1	22.9	22.1	No Flow	No Flow
21	11.9	Missing Data	No Flow	No Flow	No Flow	7.5	10.8	19.3	*23.0*	Missing Data	No Flow	No Flow
22	10.2	No Flow	No Flow	No Flow	No Flow	7.9	12.1	20.2	23.4	Missing Data	No Flow	No Flow
23	8.7	No Flow	No Flow	No Flow	No Flow	6.0	13.8	19.6	23.3	Missing Data	No Flow	No Flow
24	8.1	No Flow	No Flow	No Flow	No Flow	5.5	11.2	19.0	23.5	Missing Data	No Flow	No Flow
25	8.0	No Flow	No Flow	No Flow	No Flow	5.0	9.2	17.3	23.4	Missing Data	No Flow	No Flow
26	8.9	No Flow	No Flow	No Flow	No Flow	5.4	9.7	17.4	23.3	Missing Data	No Flow	No Flow
27	9.4	No Flow	No Flow	No Flow	No Flow	6.5	11.0	17.3	23.4	Missing Data	No Flow	No Flow
28	10.3	Missing Data	No Flow	No Flow	No Flow	7.9	7.5	17.0	22.7	Missing Data	No Flow	No Flow
29	8.2	Missing Data	No Flow	No Flow	NA	7.1	8.1	13.7	21.6	No Flow	No Flow	No Flow
30	6.3	Missing Data	No Flow	No Flow	NA	6.2	7.9	12.3	22.6	No Flow	No Flow	No Flow
31	5.8	NA	No Flow	No Flow	NA	Missing Data	NA	14.6	NA	No Flow	No Flow	NA
		Partial Data	Missing Data			Partial Data	Partial Data			Partial Data	Missing Data	
Monthly *Average*	12.4	5.5	NA	No Flow	No Flow	6.2	8.4	11.4	16.2	22.1	NA	No Flow
		Partial Data	Missing Data			Partial Data	Partial Data			Partial Data	Missing Data	

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 10.0
Partial Data

Table B-53. WY05 Mean Daily pH at GS03: Walnut Creek at Indiana Street.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	8.2	7.6	Missing Data	No Flow	No Flow	No Flow	Missing Data	7.0	7.5	8.7	No Flow	No Flow
2	8.0	7.6	Missing Data	No Flow	No Flow	No Flow	7.4	7.1	7.6	8.7	No Flow	No Flow
3	8.1	7.5	No Flow	No Flow	No Flow	No Flow	7.6	7.0	7.5	8.7	Missing Data	No Flow
4	8.1	7.5	No Flow	No Flow	No Flow	No Flow	7.4	7.1	7.4	8.5	Missing Data	No Flow
5	8.3	7.5	No Flow	No Flow	No Flow	No Flow	7.4	7.1	7.4	8.5	Missing Data	No Flow
6	7.8	7.6	No Flow	No Flow	No Flow	No Flow	7.7	6.6	7.5	8.7	Missing Data	No Flow
7	7.9	7.5	No Flow	No Flow	No Flow	No Flow	7.7	6.5	7.6	No Flow	No Flow	No Flow
8	8.2	7.5	No Flow	No Flow	No Flow	No Flow	7.7	6.5	7.6	Missing Data	No Flow	No Flow
9	8.3	7.7	No Flow	No Flow	No Flow	No Flow	7.7	6.6	7.6	Missing Data	No Flow	No Flow
10	8.5	7.6	No Flow	No Flow	No Flow	No Flow	7.4	6.6	7.5	No Flow	Missing Data	No Flow
11	8.3	7.5	No Flow	No Flow	No Flow	No Flow	7.5	6.5	7.5	No Flow	Missing Data	No Flow
12	8.2	No Flow	No Flow	No Flow	No Flow	No Flow	6.6	6.6	7.7	No Flow	Missing Data	No Flow
13	8.0	No Flow	No Flow	No Flow	No Flow	No Flow	6.4	6.4	7.9	No Flow	Missing Data	No Flow
14	7.8	No Flow	No Flow	No Flow	No Flow	No Flow	6.3	6.4	8.2	Missing Data	Missing Data	No Flow
15	7.7	No Flow	No Flow	No Flow	No Flow	6.8	6.5	6.5	8.3	Missing Data	Missing Data	No Flow
16	7.6	No Flow	No Flow	No Flow	No Flow	7.9	6.6	6.8	8.3	Missing Data	No Flow	No Flow
17	7.6	No Flow	No Flow	No Flow	No Flow	8.2	6.7	6.6	8.3	Missing Data	No Flow	No Flow
18	7.6	No Flow	No Flow	No Flow	No Flow	7.8	6.9	*6.8*	8.4	Missing Data	No Flow	No Flow
19	7.5	No Flow	No Flow	No Flow	No Flow	7.8	7.0	7.9	8.3	8.0	No Flow	No Flow
20	7.5	Missing Data	No Flow	No Flow	No Flow	7.9	6.8	8.4	8.2	8.2	No Flow	No Flow
21	7.5	Missing Data	No Flow	No Flow	No Flow	7.9	6.6	8.5	*8.2*	Missing Data	No Flow	No Flow
22	7.5	No Flow	No Flow	No Flow	No Flow	8.1	6.8	8.4	8.2	Missing Data	No Flow	No Flow
23	7.5	No Flow	No Flow	No Flow	No Flow	8.2	6.7	7.9	8.3	Missing Data	No Flow	No Flow
24	7.5	No Flow	No Flow	No Flow	No Flow	8.5	6.5	7.7	8.2	Missing Data	No Flow	No Flow
25	7.3	No Flow	No Flow	No Flow	No Flow	8.7	6.3	7.7	8.2	Missing Data	No Flow	No Flow
26	7.4	No Flow	No Flow	No Flow	No Flow	8.7	6.3	7.8	8.3	Missing Data	No Flow	No Flow
27	7.3	No Flow	No Flow	No Flow	No Flow	8.5	6.4	7.7	8.3	Missing Data	No Flow	No Flow
28	7.3	Missing Data	No Flow	No Flow	No Flow	8.7	6.5	7.7	8.5	Missing Data	No Flow	No Flow
29	7.4	Missing Data	No Flow	No Flow	NA	8.7	6.7	7.5	8.4	No Flow	No Flow	No Flow
30	7.6	Missing Data	No Flow	No Flow	NA	8.6	6.9	7.4	8.6	No Flow	No Flow	No Flow
31	7.6	NA	No Flow	No Flow	NA	Missing Data	NA	7.4	NA	No Flow	No Flow	NA
		Partial Data	Missing Data			Partial Data	Partial Data			Partial Data	Missing Data	
Monthly *Average*	8.0	7.5	NA	No Flow	No Flow	8.5	6.6	6.8	7.6	8.1	NA	No Flow
		Partial Data	Missing Data			Partial Data	Partial Data			Partial Data	Missing Data	

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 6.9
Partial Data

Table B-54. WY05 Mean Daily Specific Conductivity at GS03: Walnut Creek at Indiana Street.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	852	1194	Missing Data	No Flow	No Flow	No Flow	*2200*	1926	452	1116	No Flow	No Flow
2	842	1201	Missing Data	No Flow	No Flow	No Flow	2149	1918	448	1112	No Flow	No Flow
3	795	1203	No Flow	No Flow	No Flow	No Flow	2117	1930	449	1100	Missing Data	No Flow
4	734	1199	No Flow	No Flow	No Flow	No Flow	2064	1885	444	1169	Missing Data	No Flow
5	801	1209	No Flow	No Flow	No Flow	No Flow	2050	1838	461	1113	Missing Data	No Flow
6	741	1212	No Flow	No Flow	No Flow	No Flow	2050	1713	466	1140	Missing Data	No Flow
7	813	1216	No Flow	No Flow	No Flow	No Flow	2038	1565	449	No Flow	No Flow	No Flow
8	802	1218	No Flow	No Flow	No Flow	No Flow	2027	1524	442	Missing Data	No Flow	No Flow
9	719	1208	No Flow	No Flow	No Flow	No Flow	2051	1584	422	Missing Data	No Flow	No Flow
10	753	1200	No Flow	No Flow	No Flow	No Flow	1994	1587	445	No Flow	Missing Data	No Flow
11	864	1211	No Flow	No Flow	No Flow	No Flow	1936	1560	603	No Flow	Missing Data	No Flow
12	949	No Flow	No Flow	No Flow	No Flow	No Flow	1165	1569	704	No Flow	Missing Data	No Flow
13	960	No Flow	No Flow	No Flow	No Flow	No Flow	1051	1495	742	No Flow	Missing Data	No Flow
14	1004	No Flow	No Flow	No Flow	No Flow	No Flow	968	1465	741	Missing Data	Missing Data	No Flow
15	1023	No Flow	No Flow	No Flow	No Flow	1756	984	1407	820	Missing Data	Missing Data	No Flow
16	1041	No Flow	No Flow	No Flow	No Flow	2153	1001	1547	892	Missing Data	No Flow	No Flow
17	1052	No Flow	No Flow	No Flow	No Flow	2150	1016	1656	923	Missing Data	No Flow	No Flow
18	1064	No Flow	No Flow	No Flow	No Flow	2144	1045	*1762*	961	Missing Data	No Flow	No Flow
19	1007	No Flow	No Flow	No Flow	No Flow	2133	1066	1566	939	1857	No Flow	No Flow
20	1066	Missing Data	No Flow	No Flow	No Flow	2107	1146	974	982	1863	No Flow	No Flow
21	1098	Missing Data	No Flow	No Flow	No Flow	2082	1078	761	987	Missing Data	No Flow	No Flow
22	1115	No Flow	No Flow	No Flow	No Flow	2151	940	605	994	Missing Data	No Flow	No Flow
23	1127	No Flow	No Flow	No Flow	No Flow	2188	827	542	986	Missing Data	No Flow	No Flow
24	1137	No Flow	No Flow	No Flow	No Flow	2199	745	521	1026	Missing Data	No Flow	No Flow
25	1110	No Flow	No Flow	No Flow	No Flow	2212	681	507	1039	Missing Data	No Flow	No Flow
26	1070	No Flow	No Flow	No Flow	No Flow	2217	730	489	1049	Missing Data	No Flow	No Flow
27	1139	No Flow	No Flow	No Flow	No Flow	2215	717	469	1069	Missing Data	No Flow	No Flow
28	1166	Missing Data	No Flow	No Flow	No Flow	2201	1470	460	1081	Missing Data	No Flow	No Flow
29	1171	Missing Data	No Flow	No Flow	NA	2212	1795	456	1089	No Flow	No Flow	No Flow
30	1193	Missing Data	No Flow	No Flow	NA	2219	1967	455	1106	No Flow	No Flow	No Flow
31	1199	NA	No Flow	No Flow	NA	*2226*	NA	459	NA	No Flow	No Flow	NA
		Partial Data	Missing Data							Partial Data	Missing Data	
Monthly *Average*	811	1204	NA	No Flow	No Flow	2206	1621	1676	524	1855	NA	No Flow
		Partial Data	Missing Data							Partial Data	Missing Data	

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 1723
Partial Data

B.6.2.3 GS08: South Walnut Creek at Pond B-5 Outlet

Table B-55. WY05 Mean Daily Water Temperature at GS08: South Walnut Creek at Pond B-5.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	13.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.8	No Flow	No Flow	No Flow	Missing Data
2	13.4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.3	No Flow	No Flow	No Flow	No Flow
3	13.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.4	No Flow	No Flow	No Flow	No Flow
4	13.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.1	No Flow	No Flow	No Flow	No Flow
5	13.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.9	No Flow	No Flow	No Flow	No Flow
6	12.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.8	No Flow	No Flow	No Flow	No Flow
7	11.8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	11.9	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12.6	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12.5	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14.0	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14.1	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12.8	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	13.3	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14.0	No Flow	24.6	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	5.5	No Flow	15.7	No Flow	23.3	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	*5.7*	No Flow	16.0	No Flow	*22.3*	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14.7	No Flow	No Flow	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14.1	No Flow	*22.4*	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*14.6*	No Flow	*23.8*	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*23.6*	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*23.7*	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	*6.5*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	6.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	6.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	*5.9*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	5.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	Missing Data	No Flow	No Flow	No Flow	No Flow	*6.2*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	7.2	9.1	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	7.3	8.5	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	6.7	8.1	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*6.2*	NA	No Flow	NA	No Flow	No Flow	NA
	Partial Data											Missing Data
Monthly *Average*	13.3	No Flow	No Flow	No Flow	No Flow	6.4	8.5	10.9	No Flow	23.4	No Flow	NA
	Partial Data											Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 10.3
Partial Data

Table B-56. WY05 Mean Daily pH at GS08: South Walnut Creek at Pond B-5.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	8.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.5	No Flow	No Flow	No Flow	Missing Data
2	8.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.6	No Flow	No Flow	No Flow	No Flow
3	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.7	No Flow	No Flow	No Flow	No Flow
4	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.8	No Flow	No Flow	No Flow	No Flow
5	8.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.9	No Flow	No Flow	No Flow	No Flow
6	8.4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.8	No Flow	No Flow	No Flow	No Flow
7	7.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.9	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.2	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.2	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.2	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.0	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.0	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.9	No Flow	8.9	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	8.5	No Flow	8.9	No Flow	8.8	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	*8.7*	No Flow	8.8	No Flow	*8.6*	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.6	No Flow	No Flow	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.4	No Flow	*8.3*	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*8.6*	No Flow	*8.2*	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*8.2*	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*8.2*	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	*8.5*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	8.8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	9.0	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	*9.1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	Missing Data	No Flow	No Flow	No Flow	No Flow	*9.0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	8.9	7.8	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	8.9	8.2	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	8.9	8.4	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*8.9*	NA	No Flow	NA	No Flow	No Flow	NA
	Partial Data											Missing Data
Monthly												
Average	8.8	No Flow	No Flow	No Flow	No Flow	8.9	8.1	8.8	No Flow	8.4	No Flow	NA
	Partial Data											Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units: 8.6
Partial Data

Table B-57. WY05 Mean Daily Specific Conductivity at GS08: South Walnut Creek at Pond B-5.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	820	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1859	No Flow	No Flow	No Flow	Missing Data
2	782	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1861	No Flow	No Flow	No Flow	No Flow
3	780	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1844	No Flow	No Flow	No Flow	No Flow
4	785	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1829	No Flow	No Flow	No Flow	No Flow
5	809	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1803	No Flow	No Flow	No Flow	No Flow
6	709	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1810	No Flow	No Flow	No Flow	No Flow
7	618	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1795	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1775	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1795	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1813	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1834	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1789	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1751	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1759	No Flow	1764	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	2236	No Flow	1764	No Flow	1760	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	*2188*	No Flow	1800	No Flow	*1735*	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1867	No Flow	No Flow	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1986	No Flow	*1750*	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*2043*	No Flow	*1777*	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*1829*	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*1858*	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	*2170*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	2182	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	2186	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	*2188*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	2193	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	Missing Data	No Flow	No Flow	No Flow	No Flow	*2193*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	2191	1893	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	2182	1832	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	2152	1903	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*2162*	NA	No Flow	NA	No Flow	No Flow	NA
	Partial Data											Missing Data
Monthly												
Average	782	No Flow	No Flow	No Flow	No Flow	2184	1872	1828	No Flow	1788	No Flow	NA
	Partial Data											Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm: 1833
Partial Data

Table B-58. WY05 Mean Daily Turbidity at GS08: South Walnut Creek at Pond B-5.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	78	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7	No Flow	No Flow	No Flow	Missing Data
2	107	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	6	No Flow	No Flow	No Flow	No Flow
3	94	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	6	No Flow	No Flow	No Flow	No Flow
4	101	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9	No Flow	No Flow	No Flow	No Flow
5	109	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8	No Flow	No Flow	No Flow	No Flow
6	*244*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8	No Flow	No Flow	No Flow	No Flow
7	147	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	11	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	13	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*21*	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	20	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	17	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	18	No Flow	10	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	*7*	No Flow	16	No Flow	14	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	*6*	No Flow	20	No Flow	*19*	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*25*	No Flow	No Flow	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	36	No Flow	*28*	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*54*	No Flow	*48*	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*56*	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*67*	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	*6*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	*3*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	Missing Data	No Flow	No Flow	No Flow	No Flow	*3*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	4	9	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	7	8	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	*7*	8	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*10*	NA	No Flow	NA	No Flow	No Flow	NA
	Partial Data											Missing Data
Monthly												
Average	115	No Flow	No Flow	No Flow	No Flow	4	8	13	No Flow	38	No Flow	NA
	Partial Data											Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

NTU	21
	Partial Data

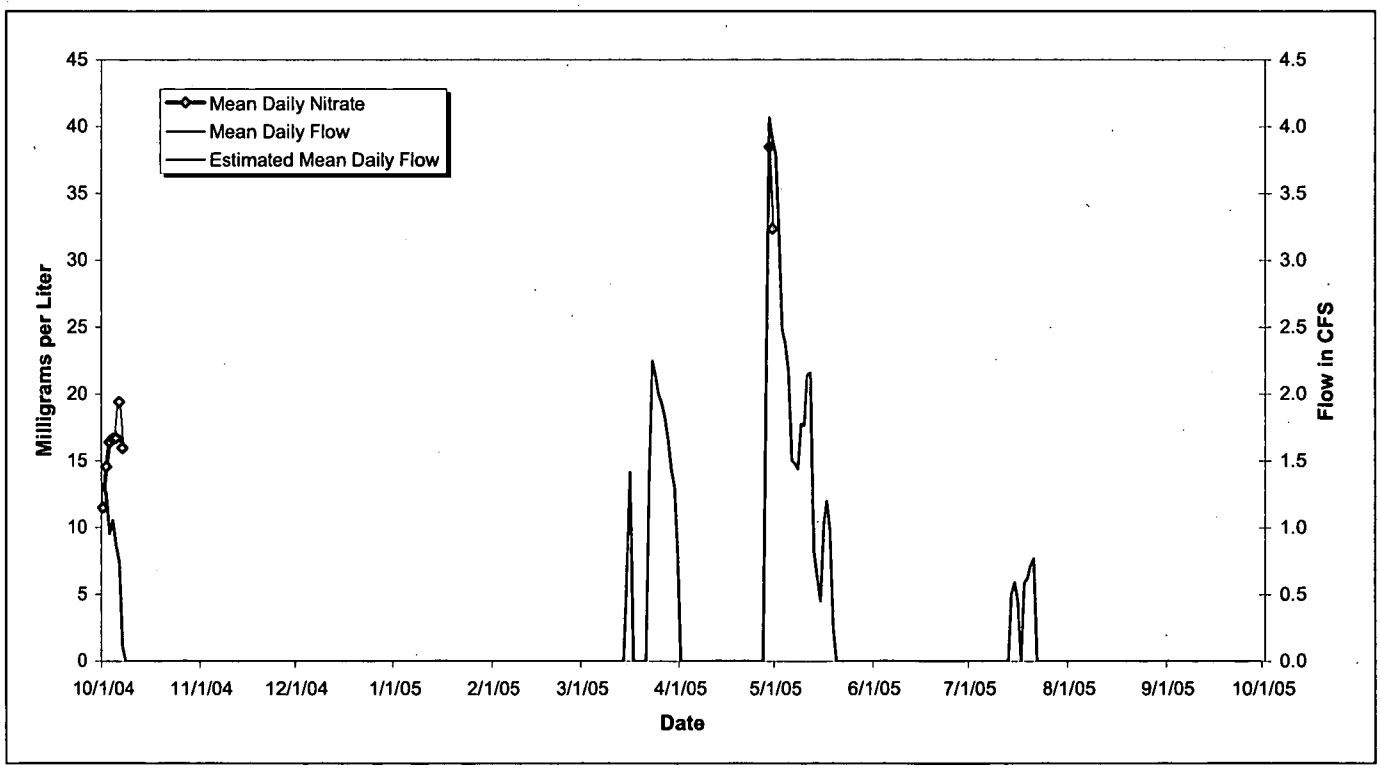

Figure B-4. WY05 Mean Daily Nitrate at GS08: South Walnut Creek at Pond B-5.

Table B-59. WY05 Mean Daily Nitrate at GS08: South Walnut Creek at Pond B-5.

Water Year 2005: Daily Mean Nitrate Values in mg/L

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	Missing Data
2	15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
3	16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
4	17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
5	17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
6	19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
7	16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	Missing Data	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	Missing Data	No Flow	Missing Data	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	Missing Data	No Flow	Missing Data	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	Missing Data	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	Missing Data	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	Missing Data	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	Missing Data	38	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	Missing Data	32	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	Missing Data	NA	No Flow	NA	No Flow	No Flow	NA
	Partial Data					Missing Data	Partial Data	Missing Data		Missing Data		Missing Data
Monthly *Average*	15	No Flow	No Flow	No Flow	No Flow	NA	35	NA	No Flow	NA	No Flow	NA
	Partial Data					Missing Data	Partial Data	Missing Data		Missing Data		Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
mg/L 27
Partial Data

B.6.2.4 GS11: North Walnut Creek at Pond A-4 Outlet

No real-time nitrate data were collected at GS11 in WY05.

Table B-60. WY05 Mean Daily Water Temperature at GS11: North Walnut Creek at Pond A-4.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow
2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	10.0	No Flow	No Flow	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	11.9	No Flow	No Flow	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	13.6	No Flow	No Flow	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*13.2*	No Flow	No Flow	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	6.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	5.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	5.8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	6.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	8.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	7.7	10.6	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	6.7	9.9	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*5.8*	NA	No Flow	NA	No Flow	No Flow	NA
										Missing Data		
Monthly *Average*	No Flow	No Flow	No Flow	No Flow	No Flow	6.6	10.2	10.4	No Flow	NA	No Flow	No Flow
										Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 8.5
Partial Data

Table B-61. WY05 Mean Daily pH at GS11: North Walnut Creek at Pond A-4.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.5	No Flow	No Flow	No Flow	No Flow
2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.5	No Flow	No Flow	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.5	No Flow	No Flow	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.6	No Flow	No Flow	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.7	No Flow	No Flow	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*8.5*	No Flow	No Flow	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	9.2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	9.3	8.5	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	9.3	8.5	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*9.2*	NA	No Flow	NA	No Flow	No Flow	NA
										Missing Data		
Monthly												
Average	No Flow	No Flow	No Flow	No Flow	No Flow	9.1	8.5	8.5	No Flow	NA	No Flow	No Flow
										Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units: 8.7
Partial Data

Table B-62. WY05 Mean Daily Specific Conductivity at GS11: North Walnut Creek at Pond A-4.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	2307	No Flow	No Flow	No Flow	No Flow
2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	2305	No Flow	No Flow	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	2299	No Flow	No Flow	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	2304	No Flow	No Flow	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	2301	No Flow	No Flow	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*2304*	No Flow	No Flow	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	2263	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	2261	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	2260	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	2252	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	2255	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	2252	2310	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	2244	2311	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*2243*	NA	No Flow	NA	No Flow	No Flow	NA
										Missing Data		
Monthly												
Average	No Flow	No Flow	No Flow	No Flow	No Flow	2255	2310	2304	No Flow	NA	No Flow	No Flow
										Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm: 2281
Partial Data

Table B-63. WY05 Mean Daily Turbidity at GS11: North Walnut Creek at Pond A-4.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	5	No Flow	No Flow	No Flow	No Flow
2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	5	No Flow	No Flow	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	6	No Flow	No Flow	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	9	No Flow	No Flow	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	15	No Flow	No Flow	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*22*	No Flow	No Flow	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
10	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
11	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
14	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
16	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
18	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
19	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	9	5	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	17	5	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	*49*	NA	No Flow	NA	No Flow	No Flow	NA
										Missing Data		
Monthly												
Average	No Flow	No Flow	No Flow	No Flow	No Flow	9	5	8	No Flow	NA	No Flow	No Flow
										Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

NTU	8
	Partial Data

B.6.2.5 GS31: Woman Creek at Pond C-2 Outlet

Table B-64. WY05 Mean Daily Water Temperature at GS31: Woman Creek at Pond C-2.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	*2.6*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	18.9	No Flow	No Flow
2	No Flow	No Flow	*3.1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19.2	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19.3	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	17.8	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	18.4	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19.2	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19.5	No Flow	No Flow
8	No Flow	*7.5*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	20.5	No Flow	No Flow
9	No Flow	*7.1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	21.5	No Flow	No Flow
10	No Flow	*6.8*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	20.6	No Flow	No Flow
11	No Flow	*6.2*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	22.2	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	23.3	No Flow	No Flow
13	No Flow	No Flow	3.2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	20.7	No Flow	No Flow
14	No Flow	No Flow	2.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*20.1*	No Flow	No Flow
15	No Flow	*5.4*	2.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
16	No Flow	*5.3*	2.5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
17	No Flow	*5.7*	1.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
18	No Flow	*5.9*	1.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
19	No Flow	No Flow	2.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
20	No Flow	No Flow	2.2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	1.8	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	*4.2*	*1.4*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	*4.1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	*0.9*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	*1.9*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
Monthly												
Average	No Flow	5.5	2.4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	19.8	No Flow	No Flow

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

Degrees Celsius	9.1

Table B-65. WY05 Mean Daily pH at GS31: Woman Creek at Pond C-2.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	*5.4*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
2	No Flow	No Flow	*5.2*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.4	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.6	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.6	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
8	No Flow	*5.7*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.6	No Flow	No Flow
9	No Flow	*5.7*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
10	No Flow	*6.0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.6	No Flow	No Flow
11	No Flow	*6.1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8.0	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow
13	No Flow	No Flow	5.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.6	No Flow	No Flow
14	No Flow	No Flow	5.3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.7	No Flow	No Flow
15	No Flow	*5.5*	5.1	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
16	No Flow	*5.5*	5.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
17	No Flow	*5.5*	5.3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
18	No Flow	*5.5*	5.2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
19	No Flow	No Flow	5.0	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
20	No Flow	No Flow	4.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	5.0	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	*5.6*	*4.9*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	*5.6*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	*6.1*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	*5.7*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
Monthly *Average*	No Flow	5.6	5.2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	7.5	No Flow	No Flow

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 5.6

Table B-66. WY05 Mean Daily Specific Conductivity at GS31: Woman Creek at Pond C-2.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	*1000*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1259	No Flow	No Flow
2	No Flow	No Flow	*1023*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1259	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1266	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1270	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1270	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1281	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1287	No Flow	No Flow
8	No Flow	*938*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1294	No Flow	No Flow
9	No Flow	*923*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1313	No Flow	No Flow
10	No Flow	*915*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1337	No Flow	No Flow
11	No Flow	*923*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1331	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1359	No Flow	No Flow
13	No Flow	No Flow	938	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1388	No Flow	No Flow
14	No Flow	No Flow	959	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*1392*	No Flow	No Flow
15	No Flow	*942*	964	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
16	No Flow	*943*	961	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
17	No Flow	*949*	971	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
18	No Flow	*945*	985	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
19	No Flow	No Flow	1007	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
20	No Flow	No Flow	1029	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	1047	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	*951*	*1181*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	*951*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	*981*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	*998*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
Monthly *Average*	No Flow	942	991	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	1290	No Flow	No Flow

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 1068

Table B-67. WY05 Mean Daily Turbidity at GS31: Woman Creek at Pond C-2.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	10	No Flow	No Flow
2	No Flow	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	10	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	10	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	10	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	11	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12	No Flow	No Flow
8	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	14	No Flow	No Flow
9	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	8	No Flow	No Flow
10	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	3	No Flow	No Flow
11	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	15	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	33	No Flow	No Flow
13	No Flow	No Flow	6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	11	No Flow	No Flow
14	No Flow	No Flow	5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	*10*	No Flow	No Flow
15	No Flow	*0*	6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
16	No Flow	*0*	9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
17	No Flow	*0*	13	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
18	No Flow	*0*	17	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
19	No Flow	No Flow	21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
20	No Flow	No Flow	29	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	38	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	*0*	*110*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	*0*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	*1*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	*0*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
Monthly *Average*	No Flow	0	15	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	12	No Flow	No Flow

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

NTU	8

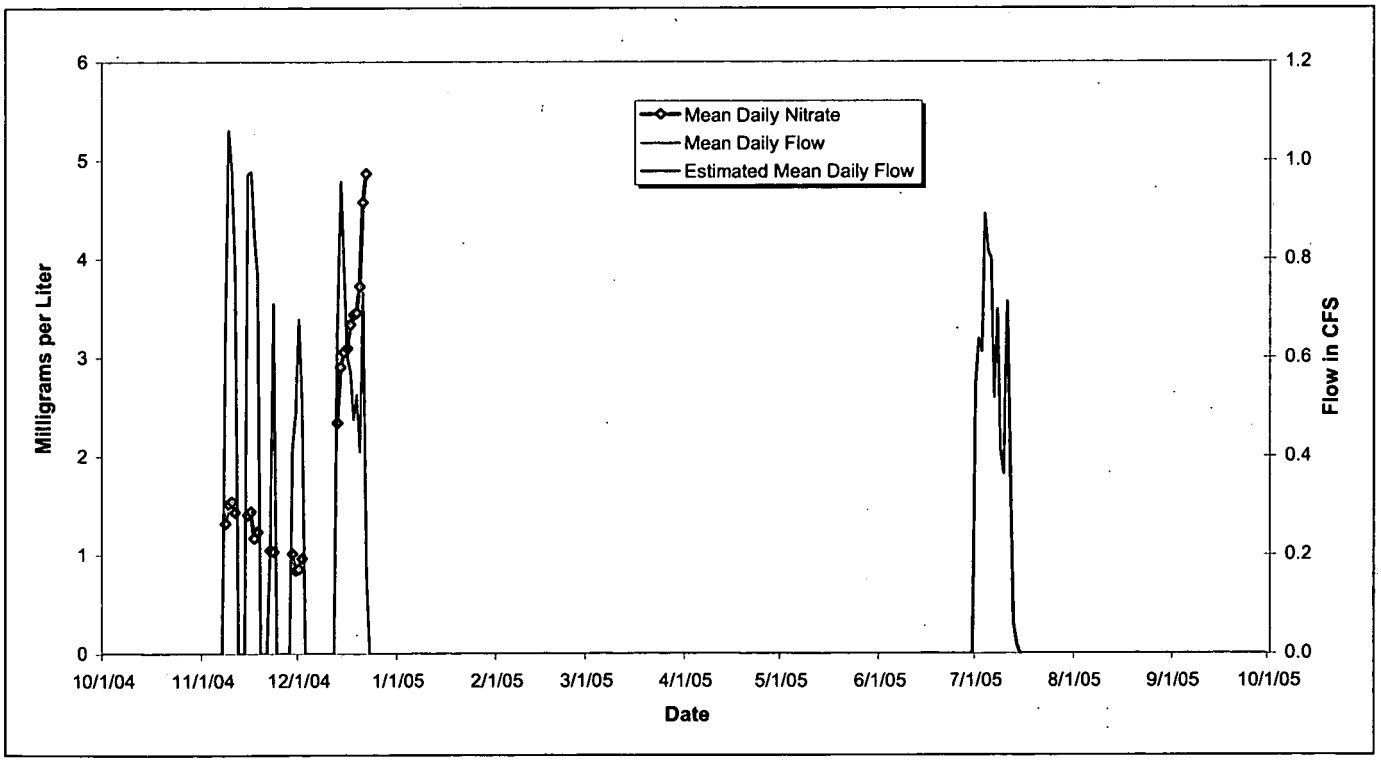

Figure B-5. WY05 Mean Daily Nitrate at GS31: Woman Creek at Pond C-2.

Table B-68. WY05 Mean Daily Nitrate at GS31: Woman Creek at Pond C-2.

Water Year 2005: Daily Mean Nitrate Values in mg/L

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	No Flow	No Flow	*1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
2	No Flow	No Flow	*1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
8	No Flow	*1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
9	No Flow	*2*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
10	No Flow	*2*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
11	No Flow	*1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
12	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
13	No Flow	No Flow	2	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
14	No Flow	No Flow	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow
15	No Flow	*1*	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
16	No Flow	*1*	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
17	No Flow	*1*	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
18	No Flow	*1*	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
19	No Flow	No Flow	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
20	No Flow	No Flow	4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	*1*	*5*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	*1*	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	*1*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	*1*	No Flow	No Flow	NA	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
										Missing Data		
Monthly												
Average	No Flow	1	3	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	NA	No Flow	No Flow
										Missing Data		

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
mg/L 2
Partial Data

B.6.2.6 GS10: South Walnut Creek at B-1 Bypass

Table B-69. WY05 Mean Daily Water Temperature at GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	10.8	5.5	1.9	3.5	2.4	5.4	10.3	4.7	13.8	18.5	19.5	17.6
2	11.3	5.4	1.9	3.0	3.0	4.5	4.9	4.8	14.3	18.6	19.6	17.5
3	11.7	6.9	2.4	4.2	4.0	No Flow	7.0	6.4	14.2	17.9	20.0	17.7
4	12.0	6.9	2.7	2.5	4.1	No Flow	7.3	8.1	13.1	18.1	17.3	18.0
5	11.6	7.2	3.4	0.8	4.1	No Flow	6.9	9.9	14.3	18.0	16.9	18.1
6	10.8	7.8	3.3	1.8	3.1	No Flow	7.8	10.8	14.8	18.3	17.6	17.9
7	12.6	7.1	3.6	2.0	2.8	7.1	10.6	10.7	15.0	18.5	18.3	18.3
8	11.7	7.5	4.4	2.5	2.9	4.9	10.7	10.8	15.1	19.0	18.9	18.0
9	11.1	8.3	*5.4*	3.3	2.6	6.2	8.0	Missing Data	14.8	19.3	*19.5*	18.2
10	10.8	5.8	4.7	3.5	*2.6*	*6.0*	4.7	12.0	12.8	19.4	19.6	18.3
11	11.4	5.7	5.8	3.8	4.0	5.0	3.3	11.6	12.9	20.0	19.4	17.7
12	11.1	6.9	5.6	3.1	5.3	6.5	8.2	10.9	13.3	20.3	19.0	17.7
13	8.9	6.3	4.8	2.0	4.3	2.9	8.6	10.5	12.8	20.6	17.8	16.0
14	10.4	6.3	5.0	1.7	4.2	2.3	10.5	10.9	13.6	20.3	17.3	15.8
15	10.1	5.6	5.4	1.6	3.2	4.9	10.0	11.6	*14.3*	20.3	17.6	15.7
16	10.0	6.1	4.9	1.6	3.6	6.7	10.4	12.3	15.1	20.4	17.6	15.4
17	10.6	6.8	4.3	Missing Data	3.9	6.3	11.1	12.8	16.1	20.3	17.7	15.6
18	10.6	7.0	4.4	3.3	5.0	5.8	12.1	13.3	17.1	20.8	17.6	15.5
19	10.3	5.7	4.3	4.3	5.1	5.3	11.7	13.8	17.7	20.6	17.8	15.8
20	10.6	4.8	4.3	4.6	4.5	7.1	10.1	16.3	17.8	20.2	17.9	15.9
21	10.7	4.1	3.3	4.4	5.0	7.3	8.5	15.6	18.2	20.9	18.2	16.2
22	9.6	5.9	2.9	3.7	5.7	8.8	9.0	16.1	18.2	21.4	17.8	16.0
23	9.2	5.8	*1.7*	3.8	5.9	5.2	9.4	17.6	18.3	20.9	17.7	16.0
24	9.1	4.8	2.0	3.8	6.3	4.3	7.8	17.5	18.5	21.2	17.8	15.5
25	*8.7*	6.0	3.1	4.1	6.7	2.3	6.5	15.9	18.4	20.5	17.6	15.3
26	8.7	5.5	3.4	3.5	6.5	4.3	7.6	15.9	18.3	19.9	17.8	15.3
27	8.8	3.6	4.8	3.7	5.9	5.7	7.0	15.6	18.5	19.2	17.6	15.5
28	9.3	2.7	5.3	4.1	6.2	5.2	4.9	15.4	18.4	19.2	17.7	Missing Data
29	7.5	2.5	5.1	4.4	NA	5.4	4.2	14.4	18.3	19.7	17.9	Missing Data
30	7.3	2.4	5.1	3.1	NA	4.2	5.3	13.0	18.4	19.4	18.1	Missing Data
31	7.3	NA	4.2	2.4	NA	3.6	NA	12.5	NA	19.7	17.2	NA
				Partial Data				Partial Data				Partial Data
Monthly												
Average	10.2	5.7	4.5	2.9	4.6	4.7	6.2	10.1	13.9	19.6	17.6	16.9
				Partial Data				Partial Data				Partial Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 9.5
Partial Data

Table B-70. WY05 Mean Daily pH at GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	7.7	7.6	7.8	7.8	8.0	7.7	7.3	7.3	7.7	7.7	7.4	7.4
2	7.9	7.6	7.8	7.7	8.0	7.7	7.1	7.4	7.7	7.7	7.4	7.4
3	7.9	7.6	7.8	8.3	8.1	No Flow	7.4	7.6	7.7	7.7	7.5	7.4
4	7.9	7.6	7.8	7.9	8.1	No Flow	7.3	7.8	7.8	7.6	7.5	7.4
5	7.9	7.7	7.8	7.6	8.1	No Flow	7.4	7.8	7.6	7.7	7.5	7.4
6	7.8	7.7	7.8	7.9	8.1	No Flow	7.2	7.9	7.7	7.6	7.4	7.4
7	7.9	7.7	7.8	8.4	8.0	8.1	7.0	7.9	7.6	7.7	7.5	7.4
8	7.9	7.7	7.8	8.2	8.0	7.9	7.1	7.9	7.6	7.7	7.5	7.3
9	7.9	7.7	7.2	7.8	8.0	7.9	7.2	7.8	7.6	7.6	7.4	7.4
10	8.0	7.6	6.9	7.7	Missing Data	*7.8*	7.2	7.6	7.8	7.6	7.3	7.4
11	8.0	7.6	6.9	7.6	7.5	7.6	7.4	8.1	7.7	7.6	7.3	7.4
12	7.9	7.6	6.9	7.7	7.9	8.2	8.3	8.0	7.7	7.6	7.3	7.4
13	7.7	7.7	7.0	7.5	8.0	7.8	8.1	7.9	7.7	7.6	7.5	7.3
14	8.0	7.8	7.1	7.5	8.1	7.7	7.8	7.9	7.7	7.5	7.2	7.2
15	8.0	7.8	7.0	7.4	8.1	7.9	7.7	7.8	7.7	7.6	7.2	7.3
16	8.0	7.8	7.1	7.4	8.0	7.8	7.7	7.9	7.6	7.6	7.2	7.3
17	8.0	7.8	7.1	*7.4*	7.9	7.9	7.7	7.9	7.6	7.6	7.3	7.3
18	8.0	7.8	6.9	7.4	8.0	7.9	7.7	7.8	7.6	7.6	7.3	7.3
19	7.9	7.8	6.9	7.7	8.5	7.8	7.7	7.9	7.6	7.6	7.3	7.3
20	7.9	7.7	7.3	8.0	8.6	7.9	8.0	7.8	7.6	7.6	7.3	7.3
21	7.9	7.7	7.3	8.0	8.6	7.9	8.1	7.7	7.6	7.6	7.3	7.3
22	7.8	7.7	7.4	8.0	8.1	7.5	8.0	7.7	7.6	7.6	7.3	7.3
23	7.8	7.7	*7.1*	7.9	7.9	7.5	7.7	7.7	7.6	7.5	7.2	7.3
24	7.9	7.7	7.3	8.0	7.8	7.6	8.0	7.7	7.5	7.5	7.3	7.2
25	7.7	7.8	7.3	8.2	7.8	7.6	8.0	7.6	7.5	7.5	7.3	7.2
26	7.7	7.8	7.3	8.2	7.8	7.6	7.5	7.7	7.5	7.5	7.3	7.2
27	7.7	7.8	7.8	8.2	7.8	7.4	7.9	7.7	7.6	7.5	7.3	7.3
28	7.7	7.8	9.1	8.2	7.8	7.3	7.8	7.7	7.6	7.5	7.4	Missing Data
29	7.8	7.8	9.0	8.2	NA	7.5	7.4	7.6	7.6	7.4	7.4	Missing Data
30	7.8	7.8	9.0	8.1	NA	7.4	7.3	7.7	7.6	7.4	7.4	Missing Data
31	7.7	NA	8.1	8.2	NA	7.4	NA	7.7	NA	7.4	7.4	NA
					Partial Data							Partial Data
Monthly												
Average	7.8	7.7	7.1	7.9	8.3	7.8	7.7	7.7	7.7	7.6	7.4	7.3
					Partial Data							Partial Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 7.6
Partial Data

Table B-71. WY05 Mean Daily Specific Conductivity at GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	481	6053	5880	2294	6420	2492	2339	1330	1496	1015	410	Missing Data
2	1522	5424	6583	2346	5258	2500	2533	1294	1642	1011	387	Missing Data
3	1786	2888	8124	2041	4131	No Flow	2671	1345	1644	1031	444	Missing Data
4	1816	2611	4584	2222	3373	No Flow	2482	Missing Data	1755	1021	580	Missing Data
5	1844	2532	4483	3131	3050	No Flow	2449	Missing Data	1700	1016	543	Missing Data
6	326	2369	4394	4410	3188	No Flow	2393	Missing Data	1730	1003	Missing Data	Missing Data
7	1235	2323	3529	4062	3018	2644	2363	Missing Data	1696	996	Missing Data	Missing Data
8	1852	2288	3032	3191	3399	2327	2292	Missing Data	1658	980	Missing Data	Missing Data
9	1974	2289	*2627*	3012	3257	2430	2243	Missing Data	1614	967	Missing Data	Missing Data
10	2035	1611	1199	2763	*3175*	*2434*	2325	1073	1777	965	Missing Data	Missing Data
11	1931	2079	759	2658	3022	2078	1673	1291	1796	954	Missing Data	Missing Data
12	1963	1965	715	5411	3160	2139	778	1343	1814	944	Missing Data	Missing Data
13	353	2132	2275	5124	2958	2141	797	1286	1829	942	Missing Data	Missing Data
14	1658	2202	2111	3310	2865	2680	914	1262	1730	956	Missing Data	Missing Data
15	1862	2210	2110	2879	2866	3008	1011	1267	Missing Data	919	Missing Data	Missing Data
16	1918	2184	3363	2768	3240	2938	1050	1286	952	876	Missing Data	Missing Data
17	1999	2182	2453	*2661*	3856	2736	1068	1288	944	871	Missing Data	Missing Data
18	1885	2118	2354	2751	4032	981	1167	1298	943	862	Missing Data	Missing Data
19	1874	2167	2373	2656	554	2137	1229	1293	938	857	Missing Data	Missing Data
20	1868	1891	2497	2606	633	2564	860	1222	942	843	Missing Data	Missing Data
21	1847	3106	2654	2598	852	2378	608	1233	949	816	Missing Data	Missing Data
22	1816	2721	3936	2543	1180	2313	567	1225	1007	786	Missing Data	Missing Data
23	1897	2444	*3845*	2556	2140	2322	656	1199	1011	749	Missing Data	Missing Data
24	1963	2604	4122	2577	2250	2228	686	1212	1007	665	Missing Data	Missing Data
25	*1923*	2237	3680	2556	2367	7277	542	1277	1002	549	Missing Data	Missing Data
26	1899	2401	2874	2556	2423	6925	760	1291	1013	Missing Data	Missing Data	Missing Data
27	1910	2491	3096	2552	2453	4578	749	1312	1012	Missing Data	Missing Data	Missing Data
28	1926	2466	2454	2549	2495	3569	668	1326	1017	Missing Data	Missing Data	Missing Data
29	1936	3138	2523	3407	NA	2676	1116	1371	1022	482	Missing Data	Missing Data
30	1969	6279	2288	3770	NA	2319	1207	1477	1020	450	Missing Data	Missing Data
31	1789	NA	2131	4597	NA	2485	NA	1526	NA	Missing Data	Missing Data	NA
								Partial Data	Partial Data	Partial Data	Partial Data	Missing Data
Monthly												
Average	640	2939	2456	3552	1808	2760	1025	1309	1647	906	566	NA
								Partial Data	Partial Data	Partial Data	Partial Data	Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 1410
Partial Data

Table B-72. WY05 Mean Daily Turbidity at GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	593	29	28	3	27	283	0	0	0	0	0	Missing Data
2	2	0	45	2	5	366	0	0	5	0	0	Missing Data
3	0	10	13	8	5	No Flow	0	0	1	0	2	Missing Data
4	0	*0*	38	2	7	No Flow	0	0	305	0	196	Missing Data
5	1	0	7	3	7	No Flow	1	0	28	0	10	Missing Data
6	720	2	10	9	8	No Flow	3	0	1	1	1	Missing Data
7	11	6	5	9	30	297	9	0	0	1	1	Missing Data
8	0	0	9	3	15	8	18	0	0	1	1	Missing Data
9	0	3	*52*	4	36	3	28	*0*	0	0	*1*	Missing Data
10	0	188	58	2	7	*152*	2	0	1058	1	1	Missing Data
11	111	125	18	3	3	696	*969*	87	20	0	1	Missing Data
12	4	34	9	14	1051	374	365	3	6	0	0	Missing Data
13	362	0	1	3	23	927	70	0	2	0	7	Missing Data
14	1	0	2	6	439	1051	7	0	1	0	0	Missing Data
15	*0*	0	4	2	266	763	42	0	*1*	1	0	Missing Data
16	0	0	3	2	22	86	57	1	0	0	0	Missing Data
17	0	0	1	Missing Data	35	4	0	0	0	0	0	Missing Data
18	4	18	1	Missing Data	856	0	54	0	0	0	0	Missing Data
19	1	0	2	Missing Data	1186	0	35	0	0	0	0	Missing Data
20	7	4	5	Missing Data	127	0	113	0	0	0	0	Missing Data
21	3	94	2	Missing Data	787	0	22	0	0	0	0	Missing Data
22	1	30	2	Missing Data	863	0	13	0	1	0	0	Missing Data
23	1	7	2	Missing Data	1210	0	1	0	0	0	0	Missing Data
24	1	0	2	Missing Data	901	0	161	4	0	0	*0*	Missing Data
25	2	0	1	Missing Data	367	0	211	0	0	1	1	Missing Data
26	0	0	1	7	420	0	0	0	0	1	*0*	Missing Data
27	0	0	11	3	351	0	98	0	0	0	*0*	Missing Data
28	0	0	5	3	219	0	32	1	0	0	*0*	Missing Data
29	0	2	4	67	NA	0	78	*0*	0	0	Missing Data	*0*
30	0	88	4	211	NA	3	2	4	0	0	Missing Data	0
31	4	NA	2	724	NA	0	NA	0	NA	0	Missing Data	NA
				Partial Data							Partial Data	Missing Data
Monthly *Average*	476	56	17	267	742	361	379	32	415	0	97	0
				Partial Data							Partial Data	Missing Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
NTU 295
Partial Data

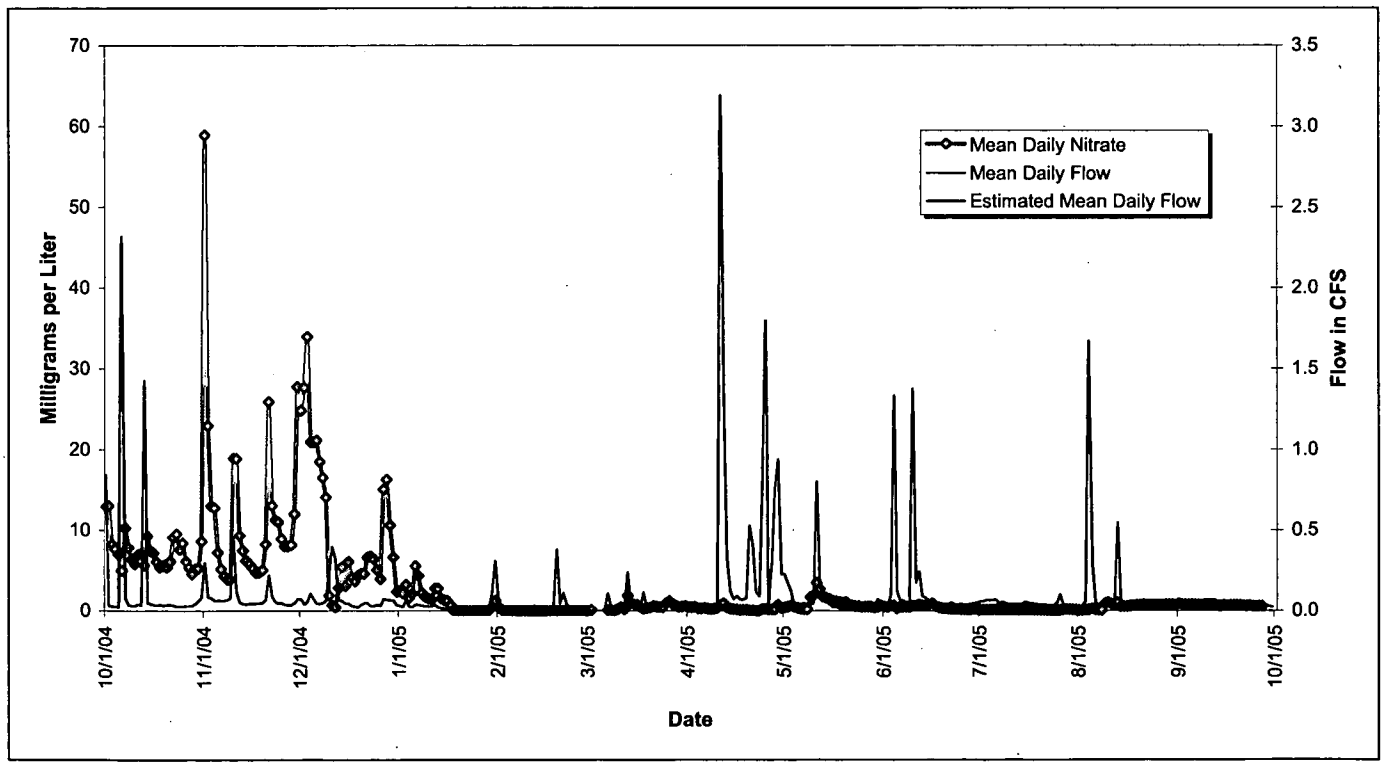

Figure B-6. WY05 Mean Daily Nitrate at GS10: South Walnut Creek at B-1 Bypass.

Table B-73. WY05 Mean Daily Nitrate at GS10: South Walnut Creek at B-1 Bypass.

Water Year 2005: Daily Mean Nitrate Values in mg/L

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	13	59	25	2	0	0	0	0	1	0	0	1
2	13	23	28	2	0	0	0	1	0	0	0	1
3	8	13	34	3	0	No Flow	1	1	1	0	0	1
4	8	13	21	2	0	No Flow	0	0	1	0	0	1
5	7	7	21	2	0	No Flow	0	0	0	0	0	1
6	5	5	21	6	0	No Flow	0	0	0	0	0	1
7	10	4	18	4	0	0	0	0	0	0	0	1
8	8	4	17	2	0	0	0	0	1	0	0	1
9	6	4	*14*	2	0	0	0	2	0	0	*1*	1
10	6	19	2	2	*0*	*0*	0	2	1	0	1	1
11	7	19	1	1	0	0	1	3	1	0	1	1
12	7	9	0	3	0	0	1	3	1	0	1	1
13	6	7	3	3	0	2	0	2	1	0	1	1
14	9	6	5	2	0	1	0	2	1	0	1	1
15	7	6	3	1	0	1	0	1	*1*	0	1	1
16	7	5	6	1	0	1	0	1	1	0	1	1
17	6	5	4	*1*	0	1	0	1	1	0	1	1
18	5	5	4	0	0	0	0	1	0	0	1	1
19	6	5	4	0	0	0	0	1	0	0	1	1
20	5	8	5	0	0	0	0	1	0	0	1	1
21	6	26	5	0	0	1	0	1	0	0	1	1
22	9	13	7	0	0	1	0	1	0	0	1	1
23	10	11	7	0	0	0	0	1	0	0	1	1
24	8	11	6	0	0	0	0	1	0	0	1	1
25	*8*	9	5	0	0	1	0	0	0	0	1	1
26	6	8	4	0	0	1	0	1	0	0	1	1
27	5	8	15	0	0	1	0	1	0	0	1	1
28	5	8	16	0	0	1	0	1	0	0	1	Missing Data
29	5	12	11	0	NA	0	1	0	0	0	1	Missing Data
30	5	28	7	0	NA	1	0	0	0	0	1	Missing Data
31	9	NA	2	1	NA	1	NA	1	NA	0	1	NA
												Partial Data
Monthly *Average*	7	19	8	2	0	1	0	2	1	0	0	1
												Partial Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
mg/L 3
Partial Data

B.6.2.7 SW027: South Interceptor Ditch at Pond C-2

No real-time nitrate data were collected at SW027 in WY05.

Table B-74. WY05 Mean Daily Water Temperature at SW027: SID at Pond C-2.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	11.0	7.1	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
2	10.5	6.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
3	10.8	6.6	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
4	10.8	6.8	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
5	10.7	6.9	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
6	9.9	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
7	10.4	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
8	10.7	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
9	10.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
10	10.5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
11	10.5	7.3	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
12	10.4	7.0	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
13	9.5	6.9	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
14	10.1	6.9	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
15	10.1	6.8	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
16	9.8	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
17	9.8	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
18	9.8	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
19	9.8	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
20	9.7	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
							Missing Data	Missing Data	Missing Data			
Monthly *Average*	10.0	7.0	No Flow	No Flow	No Flow	No Flow	NA	NA	NA	No Flow	No Flow	No Flow
							Missing Data	Missing Data	Missing Data			

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 9.9
Partial Data

Table B-75. WY05 Mean Daily pH at SW027: SID at Pond C-2.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	7.6	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
2	7.6	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
3	7.6	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
4	7.6	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
5	7.6	7.4	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
6	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
7	7.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
8	7.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
9	7.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
10	7.6	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
11	7.6	7.4	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
12	7.6	7.4	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
13	7.5	7.4	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
14	7.5	7.4	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
15	7.5	7.4	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
16	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
17	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
18	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
19	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
20	7.5	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
							Missing Data	Missing Data	Missing Data			
Monthly												
Average	7.5	7.5	No Flow	No Flow	No Flow	No Flow	NA	NA	NA	No Flow	No Flow	No Flow
							Missing Data	Missing Data	Missing Data			

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 7.5
Partial Data

Table B-76. WY05 Mean Daily Specific Conductivity at SW027: SID at Pond C-2.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	526	748	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
2	486	895	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
3	514	926	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
4	532	928	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
5	531	932	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
6	324	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
7	398	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
8	457	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
9	466	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
10	482	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
11	486	976	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
12	488	1049	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
13	361	1056	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
14	378	1067	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
15	414	1078	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
16	433	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
17	447	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
18	451	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
19	456	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
20	460	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
							Missing Data	Missing Data	Missing Data			
Monthly												
Average	366	863	No Flow	No Flow	No Flow	No Flow	NA	NA	NA	No Flow	No Flow	No Flow
							Missing Data	Missing Data	Missing Data			

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 376
Partial Data

Table B-77. WY05 Mean Daily Turbidity at SW027: SID at Pond C-2.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	196	16	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
2	328	10	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
3	124	7	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
4	76	7	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
5	64	7	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
6	670	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
7	85	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
8	39	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
9	36	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow
10	33	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
11	31	1	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow
12	31	0	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
13	165	0	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
14	48	0	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	Missing Data	No Flow	No Flow	No Flow
15	34	0	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
16	*30*	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
17	28	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
18	27	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
19	27	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
20	26	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	Missing Data	No Flow	No Flow	No Flow	No Flow
21	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
22	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
23	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow
24	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
25	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
26	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
27	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
28	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
29	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
30	No Flow	No Flow	No Flow	No Flow	NA	No Flow	Missing Data	No Flow	No Flow	No Flow	No Flow	No Flow
31	No Flow	NA	No Flow	No Flow	NA	No Flow	NA	No Flow	NA	No Flow	No Flow	NA
							Missing Data	Missing Data	Missing Data			
Monthly												
Average	436	10	No Flow	No Flow	No Flow	No Flow	NA	NA	NA	No Flow	No Flow	No Flow
							Missing Data	Missing Data	Missing Data			

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
NTU 427
Partial Data

B.6.2.8 SW093: North Walnut Creek 1300' Upstream of A-1 Bypass

Table B-78. WY05 Mean Daily Water Temperature at SW093: North Walnut Creek at A-1 Bypass.

Water Year 2005: Daily Mean Temperature Values in Degrees Celsius

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	10.8	*6.2*	Missing Data	Missing Data	2.1	Missing Data	5.8	4.6	15.8	20.3	No Flow	17.3
2	10.8	*5.9*	Missing Data	Missing Data	2.5	Missing Data	7.2	5.0	16.6	20.3	No Flow	17.8
3	11.7	*7.5*	Missing Data	Missing Data	3.0	Missing Data	8.9	Missing Data	15.0	18.6	Missing Data	18.8
4	11.7	*7.3*	Missing Data	Missing Data	3.5	4.9	8.6	9.5	13.8	18.8	Missing Data	19.0
5	11.6	*7.9*	Missing Data	Missing Data	3.4	4.9	*9.2*	10.8	14.4	19.7	Missing Data	18.7
6	10.6	*8.5*	Missing Data	Missing Data	2.9	4.0	8.8	11.6	15.5	20.2	Missing Data	18.2
7	11.4	*8.6*	Missing Data	Missing Data	2.3	7.2	10.5	12.0	16.6	20.3	Missing Data	18.4
8	11.7	*8.8*	Missing Data	Missing Data	2.3	5.9	9.7	11.5	16.4	20.2	Missing Data	18.3
9	11.4	*9.1*	*4.9*	Missing Data	2.5	7.1	7.1	12.5	15.8	20.8	Missing Data	18.0
10	11.4	*6.4*	5.1	Missing Data	2.7	5.1	3.2	13.4	13.7	20.3	20.8	18.4
11	11.1	*5.7*	6.0	Missing Data	2.9	6.2	2.9	12.7	13.6	20.4	20.5	17.9
12	11.1	*6.5*	*5.6*	Missing Data	3.3	7.4	4.9	11.4	13.9	21.0	19.8	17.4
13	9.0	*6.4*	4.2	Missing Data	3.6	3.9	7.4	11.6	13.3	21.0	17.7	15.4
14	9.9	*6.6*	*4.7*	Missing Data	4.1	2.8	9.4	11.9	15.5	18.4	17.7	13.9
15	10.0	*6.8*	*Missing Data*	Missing Data	3.2	3.1	9.9	13.1	Missing Data	No Flow	18.8	13.7
16	9.9	*7.4*	Missing Data	Missing Data	2.5	3.4	10.1	*13.7*	16.7	No Flow	18.8	14.6
17	10.8	*7.8*	Missing Data	Missing Data	2.7	3.9	10.9	14.1	18.3	No Flow	18.4	14.8
18	10.5	*7.4*	Missing Data	Missing Data	2.8	4.5	11.7	14.6	19.6	No Flow	18.6	15.0
19	10.3	*6.7*	Missing Data	Missing Data	3.6	4.8	11.6	15.5	20.2	No Flow	18.6	15.1
20	*10.7*	*5.3*	Missing Data	Missing Data	3.9	6.4	10.7	15.6	19.7	No Flow	18.7	14.8
21	*10.7*	*4.5*	Missing Data	Missing Data	Missing Data	6.3	10.0	18.5	20.4	No Flow	19.7	16.4
22	*9.8*	*5.2*	Missing Data	Missing Data	Missing Data	6.9	10.0	*18.0*	20.4	No Flow	19.4	16.0
23	*9.7*	*5.2*	Missing Data	Missing Data	Missing Data	7.2	10.9	17.9	20.0	No Flow	19.0	15.7
24	*9.8*	*5.0*	Missing Data	Missing Data	Missing Data	4.4	9.5	17.8	20.6	No Flow	18.9	15.5
25	*9.0*	*6.2*	Missing Data	Missing Data	Missing Data	3.0	8.1	16.2	20.3	Missing Data	19.0	15.8
26	*9.3*	*6.1*	Missing Data	4.5	Missing Data	3.9	8.7	16.6	20.1	Missing Data	18.6	15.4
27	*9.6*	*4.4*	Missing Data	4.3	Missing Data	5.2	*9.3*	16.8	20.5	Missing Data	18.4	15.5
28	*10.0*	*3.4*	Missing Data	4.7	Missing Data	6.9	7.9	16.1	20.0	Missing Data	18.5	14.2
29	*10.2*	*2.3*	Missing Data	4.5	NA	6.3	5.4	14.3	19.5	Missing Data	18.9	12.7
30	*8.8*	*2.9*	Missing Data	4.1	NA	5.5	4.9	13.7	19.9	Missing Data	19.3	14.5
31	*7.8*	*NA*	Missing Data	3.0	NA	5.3	NA	15.1	NA	Missing Data	18.0	NA
			Partial Data	Partial Data	Partial Data	Partial Data		Partial Data	Partial Data	Partial Data	Partial Data	
Monthly												
Average	10.3	6.0	5.1	3.7	3.0	5.1	7.4	11.7	15.1	20.0	18.9	16.3
			Partial Data	Partial Data	Partial Data	Partial Data		Partial Data	Partial Data	Partial Data	Partial Data	

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Degrees Celsius 9.5
Partial Data

Table B-79. WY05 Mean Daily pH at SW093: North Walnut Creek at A-1 Bypass.

Water Year 2005: Daily Mean pH Values in Standard Units

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	7.8	*7.8*	Missing Data	Missing Data	7.3	Missing Data	7.6	7.9	8.0	7.2	No Flow	No Data
2	7.9	*8.0*	Missing Data	Missing Data	7.4	Missing Data	*7.4*	7.8	8.0	7.2	No Flow	No Data
3	8.0	*8.0*	Missing Data	Missing Data	7.4	Missing Data	7.5	*7.9*	7.6	7.2	Missing Data	No Data
4	8.0	*8.0*	Missing Data	Missing Data	7.3	7.3	7.6	7.9	8.0	7.2	Missing Data	No Data
5	8.0	*8.0*	Missing Data	Missing Data	7.4	7.2	*7.8*	7.9	7.9	7.2	Missing Data	No Data
6	7.8	*8.0*	Missing Data	Missing Data	7.4	7.2	8.0	8.0	8.0	7.2	Missing Data	No Data
7	7.8	*8.0*	Missing Data	Missing Data	7.6	7.4	7.9	8.0	7.9	7.2	Missing Data	No Data
8	7.9	*8.0*	Missing Data	Missing Data	7.5	7.4	7.9	8.0	8.0	7.1	Missing Data	No Data
9	7.9	*8.0*	*7.9*	Missing Data	7.5	7.2	7.7	7.9	8.0	7.2	Missing Data	No Data
10	7.9	*7.9*	7.9	Missing Data	7.5	7.5	7.6	8.0	8.0	7.2	No Data	No Data
11	8.0	*7.8*	8.0	Missing Data	7.3	7.4	7.9	8.0	7.9	7.1	No Data	No Data
12	7.9	*7.9*	*8.0*	Missing Data	7.4	7.5	8.1	7.9	8.0	7.1	No Data	No Data
13	7.7	*8.0*	8.0	Missing Data	7.5	7.5	8.0	7.9	8.0	7.1	No Data	No Data
14	7.9	*8.0*	*8.0*	Missing Data	7.5	7.5	8.0	8.0	8.0	6.9	No Data	No Data
15	8.0	*8.0*	*Missing Data*	Missing Data	7.6	7.3	8.0	7.9	Missing Data	No Flow	No Data	No Data
16	8.0	*8.0*	Missing Data	Missing Data	7.5	7.5	8.0	*8.0*	7.7	No Flow	No Data	No Data
17	8.0	*8.0*	Missing Data	Missing Data	7.5	7.5	8.0	7.9	7.6	No Flow	No Data	No Data
18	Missing Data	*8.1*	Missing Data	Missing Data	7.3	7.2	8.0	7.9	7.6	No Flow	No Data	No Data
19	Missing Data	*8.1*	Missing Data	Missing Data	7.0	7.0	8.0	7.9	7.5	No Flow	No Data	No Data
20	*Missing Data*	*8.0*	Missing Data	Missing Data	6.8	7.3	8.1	7.7	7.4	No Flow	No Data	No Data
21	*8.1*	*7.9*	Missing Data	Missing Data	Missing Data	7.4	8.1	7.8	7.4	No Flow	No Data	No Data
22	*8.1*	*7.9*	Missing Data	Missing Data	Missing Data	7.4	8.1	*7.9*	7.5	No Flow	No Data	No Data
23	*8.1*	*7.9*	Missing Data	Missing Data	Missing Data	7.2	8.1	7.9	7.5	No Flow	No Data	No Data
24	*8.1*	*8.0*	Missing Data	Missing Data	Missing Data	7.3	8.1	8.0	7.4	No Flow	No Data	No Data
25	*8.1*	*8.0*	Missing Data	Missing Data	Missing Data	7.3	8.1	7.6	7.3	Missing Data	No Data	No Data
26	*8.0*	*8.0*	Missing Data	7.6	Missing Data	7.2	8.0	7.6	7.3	Missing Data	No Data	No Data
27	*8.0*	*8.1*	Missing Data	7.6	Missing Data	7.5	*7.6*	8.0	7.3	Missing Data	No Data	No Data
28	*8.0*	*8.1*	Missing Data	7.6	Missing Data	7.5	7.9	8.1	7.2	Missing Data	No Data	No Data
29	*7.9*	*8.0*	Missing Data	7.6	NA	7.5	8.0	8.0	7.2	Missing Data	No Data	No Data
30	*8.0*	*Missing Data*	Missing Data	7.5	NA	7.5	7.9	8.0	7.2	Missing Data	No Data	No Data
31	*8.0*	NA	Missing Data	7.2	NA	7.5	NA	8.1	NA	Missing Data	No Data	NA
	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	Partial Data	No Data	No Data
Monthly												
Average	7.8	7.9	8.0	7.4	7.3	7.4	8.0	7.9	7.9	7.2	No Data	No Data
	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	Partial Data	No Data	No Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
Standard pH Units 7.8
Partial Data

Table B-80. WY05 Mean Daily Specific Conductivity at SW093: North Walnut Creek at A-1 Bypass.

Water Year 2005: Daily Mean Specific Conductivity Values in µS/cm

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	1029	*5443*	Missing Data	Missing Data	3949	Missing Data	3174	2147	1807	1883	No Flow	No Data
2	1650	*2601*	Missing Data	Missing Data	3307	Missing Data	*3055*	2143	1663	1937	No Flow	No Data
3	1839	*2140*	Missing Data	Missing Data	2892	Missing Data	2868	*2122*	1585	1986	Missing Data	No Data
4	1906	*2167*	Missing Data	Missing Data	2835	2563	2996	2014	1349	1995	Missing Data	No Data
5	1934	*2170*	Missing Data	Missing Data	2596	2533	*2772*	1981	1158	2012	Missing Data	No Data
6	595	*2144*	Missing Data	Missing Data	2517	2496	2731	1847	1059	2072	Missing Data	No Data
7	1444	*2133*	Missing Data	Missing Data	2453	2547	2866	1905	1074	2089	Missing Data	No Data
8	1694	*2130*	Missing Data	Missing Data	2553	2517	2928	1969	1027	2137	Missing Data	No Data
9	1805	*2118*	*2202*	Missing Data	2507	2485	2947	1875	962	2148	Missing Data	No Data
10	1894	*1583*	2264	Missing Data	2177	2503	1867	1729	1126	2182	No Data	No Data
11	1914	*1650*	2218	Missing Data	1926	2577	2530	1766	1114	2220	No Data	No Data
12	1943	*1819*	*2162*	Missing Data	1875	2594	1907	1785	1129	2238	No Data	No Data
13	672	*1907*	2187	Missing Data	1868	3183	1746	1668	1130	2250	No Data	No Data
14	1551	*1952*	*2188*	Missing Data	1834	3310	1765	1613	1135	2241	No Data	No Data
15	1769	*1977*	*Missing Data*	Missing Data	2250	3238	1891	1574	*1163*	No Flow	No Data	No Data
16	1847	*1986*	Missing Data	Missing Data	2677	3042	1917	*1550*	1213	No Flow	No Data	No Data
17	1905	*1992*	Missing Data	Missing Data	2683	2917	1979	1544	1262	No Flow	No Data	No Data
18	1727	*1997*	Missing Data	Missing Data	2515	2814	2006	1588	1322	No Flow	No Data	No Data
19	1859	*1999*	Missing Data	Missing Data	2388	2737	2022	1538	1374	No Flow	No Data	No Data
20	*1960*	*1876*	Missing Data	Missing Data	2560	2721	1979	1584	1416	No Flow	No Data	No Data
21	*2007*	*4529*	Missing Data	Missing Data	Missing Data	2655	1977	1561	1438	No Flow	No Data	No Data
22	*2026*	*2248*	Missing Data	Missing Data	Missing Data	2652	1956	*1429*	1451	No Flow	No Data	No Data
23	*2034*	*1997*	Missing Data	Missing Data	Missing Data	2616	1765	1203	1524	No Flow	No Data	No Data
24	*2036*	*2066*	Missing Data	Missing Data	Missing Data	2530	1648	1110	1586	No Flow	No Data	No Data
25	*2039*	*2039*	Missing Data	Missing Data	Missing Data	2535	1673	1225	1637	Missing Data	No Data	No Data
26	*2029*	*2058*	Missing Data	2373	Missing Data	4212	1445	1266	1684	Missing Data	No Data	No Data
27	*2024*	*2027*	Missing Data	2369	Missing Data	3821	*1474*	1189	1732	Missing Data	No Data	No Data
28	*2018*	*2017*	Missing Data	2279	Missing Data	3245	1566	1021	1776	Missing Data	No Data	No Data
29	*1049*	*2346*	Missing Data	2238	NA	3013	1658	976	1818	Missing Data	No Data	No Data
30	*1962*	*3363*	Missing Data	4965	NA	2880	1975	937	1855	Missing Data	No Data	No Data
31	*1922*	NA	Missing Data	4455	NA	3544	NA	1268	NA	Missing Data	No Data	NA
			Partial Data	Partial Data	Partial Data	Partial Data				Partial Data	No Data	No Data
Monthly												
Average	1028	2446	2208	3849	2616	3033	1822	1739	1344	2057	No Data	No Data
			Partial Data	Partial Data	Partial Data	Partial Data				Partial Data	No Data	No Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05
µS/cm 1766
Partial Data

Table B-81. WY05 Mean Daily Turbidity at SW093: North Walnut Creek at A-1 Bypass.

Water Year 2005: Daily Mean Turbidity Values in NTU

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	799	275	Missing Data	Missing Data	27	Missing Data	57	Missing Data	16	0	No Flow	1
2	10	0	Missing Data	Missing Data	4	Missing Data	2	Missing Data	23	1	No Flow	0
3	4	1	Missing Data	Missing Data	9	Missing Data	29	Missing Data	1	0	Missing Data	0
4	4	0	Missing Data	Missing Data	24	11	0	2	35	0	Missing Data	0
5	4	1	Missing Data	Missing Data	8	0	0	3	4	0	Missing Data	0
6	857	0	Missing Data	Missing Data	3	0	1	6	2	1	Missing Data	0
7	21	0	Missing Data	Missing Data	29	61	0	6	0	1	Missing Data	0
8	38	1	Missing Data	Missing Data	16	45	0	5	1	2	Missing Data	0
9	8	7	17	Missing Data	8	83	0	9	3	2	Missing Data	0
10	5	578	4	Missing Data	9	0	7	13	67	3	4	0
11	5	243	2	Missing Data	27	34	125	21	6	6	2	2
12	6	0	2	Missing Data	8	15	84	8	5	5	0	0
13	344	0	2	Missing Data	6	27	16	10	1	7	0	2
14	12	0	17	Missing Data	2	21	3	10	0	4	0	0
15	6	0	Missing Data	Missing Data	6	29	1	11	0	No Flow	0	0
16	5	0	Missing Data	Missing Data	3	30	0	12	0	No Flow	0	0
17	4	0	Missing Data	Missing Data	27	30	0	11	0	No Flow	0	0
18	Missing Data	1	Missing Data	Missing Data	441	11	0	9	0	No Flow	0	0
19	Missing Data	2	Missing Data	Missing Data	607	30	0	10	0	No Flow	0	0
20	Missing Data	68	Missing Data	Missing Data	201	13	8	6	0	No Flow	2	0
21	0	259	Missing Data	Missing Data	Missing Data	21	2	5	2	No Flow	0	3
22	0	12	Missing Data	Missing Data	Missing Data	24	1	10	0	No Flow	0	0
23	0	0	Missing Data	Missing Data	Missing Data	1	1	14	0	No Flow	1	0
24	1	0	Missing Data	Missing Data	Missing Data	35	20	11	0	No Flow	0	0
25	0	0	Missing Data	Missing Data	Missing Data	0	33	2	0	Missing Data	1	0
26	0	0	Missing Data	2	Missing Data	64	4	1	0	Missing Data	0	0
27	0	3	Missing Data	5	Missing Data	45	Missing Data	6	0	Missing Data	0	1
28	0	0	Missing Data	3	Missing Data	43	Missing Data	7	0	Missing Data	0	0
29	277	32	Missing Data	3	NA	146	Missing Data	7	0	Missing Data	0	0
30	0	Missing Data	Missing Data	45	NA	85	Missing Data	11	0	Missing Data	0	0
31	39	NA	Missing Data	402	NA	78	NA	28	NA	Missing Data	0	NA
	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data		Partial Data	Partial Data	
Monthly Average	506	137	8	207	59	42	38	13	27	2	0	1
	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data	Partial Data		Partial Data	Partial Data	

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

NTU	129
	Partial Data

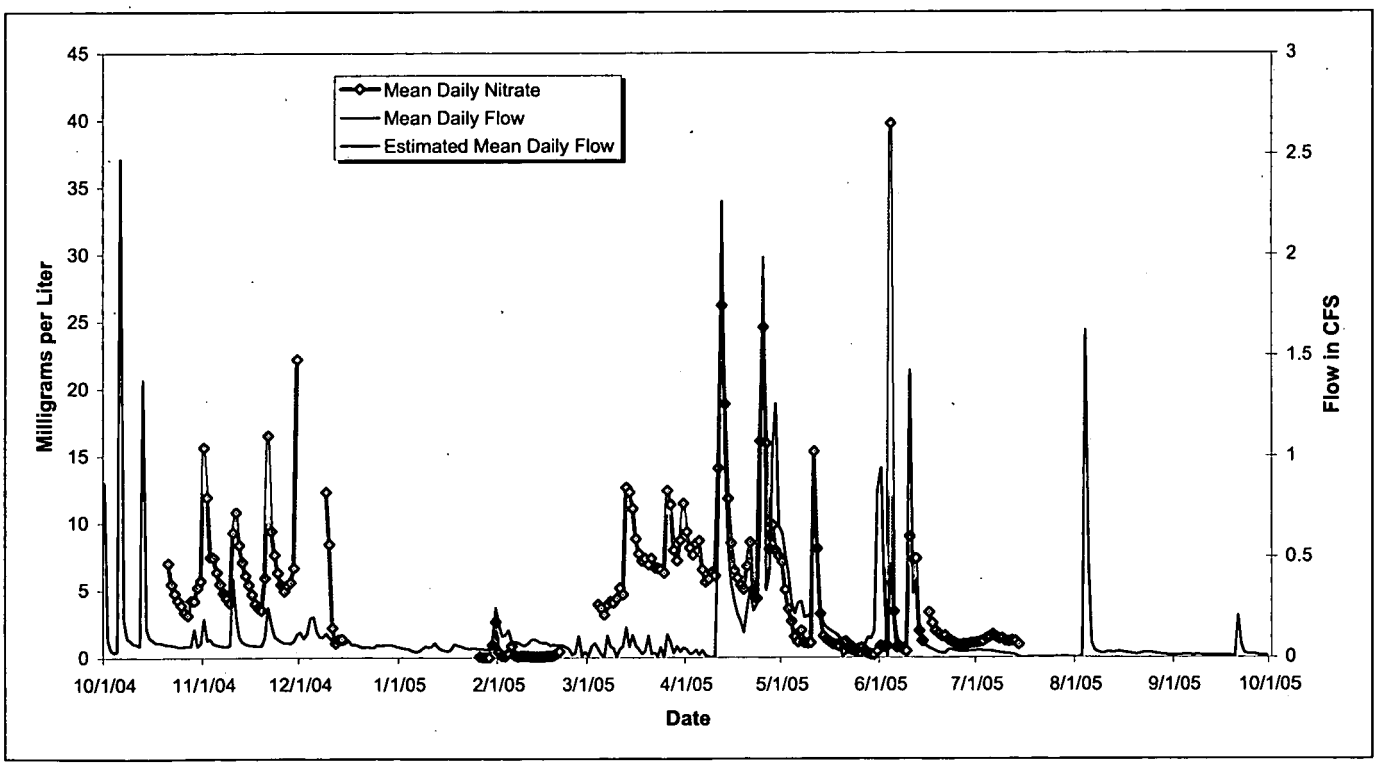

Figure B-7. WY05 Mean Daily Nitrate at SW093: North Walnut Creek at A-1 Bypass.

Table B-82. WY05 Mean Daily Nitrate at SW093: North Walnut Creek at A-1 Bypass.

Water Year 2005: Daily Mean Nitrate Values in mg/L

Day	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
1	Missing Data	*16*	Missing Data	Missing Data	0	Missing Data	9	7	1	1	No Flow	No Data
2	Missing Data	*12*	Missing Data	Missing Data	0	Missing Data	*8*	5	1	1	No Flow	No Data
3	Missing Data	*7*	Missing Data	Missing Data	0	Missing Data	8	*4*	1	1	Missing Data	No Data
4	Missing Data	*7*	Missing Data	Missing Data	0	4	8	3	40	1	Missing Data	No Data
5	Missing Data	*6*	Missing Data	Missing Data	1	4	*9*	2	3	2	Missing Data	No Data
6	Missing Data	*5*	Missing Data	Missing Data	0	3	7	1	1	2	Missing Data	No Data
7	Missing Data	*5*	Missing Data	Missing Data	0	4	6	2	1	2	Missing Data	No Data
8	Missing Data	*4*	Missing Data	Missing Data	0	4	6	1	1	1	Missing Data	No Data
9	Missing Data	*4*	*12*	Missing Data	0	4	6	1	0	1	Missing Data	No Data
10	Missing Data	*9*	8	Missing Data	0	4	6	1	9	1	No Data	No Data
11	Missing Data	*11*	2	Missing Data	0	5	14	15	7	1	No Data	No Data
12	Missing Data	*8*	*1*	Missing Data	0	5	26	8	7	1	No Data	No Data
13	Missing Data	*7*	1	Missing Data	0	13	19	3	2	1	No Data	No Data
14	Missing Data	*6*	*1*	Missing Data	0	12	12	2	1	1	No Data	No Data
15	Missing Data	*5*	*Missing Data*	Missing Data	0	11	9	1	Missing Data	No Flow	No Data	No Data
16	Missing Data	*5*	Missing Data	Missing Data	0	9	6	*1*	3	No Flow	No Data	No Data
17	Missing Data	*4*	Missing Data	Missing Data	0	8	6	1	3	No Flow	No Data	No Data
18	Missing Data	*4*	Missing Data	Missing Data	0	7	5	1	2	No Flow	No Data	No Data
19	Missing Data	*4*	Missing Data	Missing Data	0	7	5	1	2	No Flow	No Data	No Data
20	*Missing Data*	*6*	Missing Data	Missing Data	0	7	7	1	2	No Flow	No Data	No Data
21	*7*	*17*	Missing Data	Missing Data	Missing Data	7	9	1	2	No Flow	No Data	No Data
22	*5*	*9*	Missing Data	Missing Data	Missing Data	7	5	*1*	1	No Flow	No Data	No Data
23	*5*	*8*	Missing Data	Missing Data	Missing Data	7	4	1	1	No Flow	No Data	No Data
24	*4*	*6*	Missing Data	Missing Data	Missing Data	7	16	0	1	No Flow	No Data	No Data
25	*4*	*5*	Missing Data	Missing Data	Missing Data	6	25	1	1	Missing Data	No Data	No Data
26	*3*	*5*	Missing Data	0	Missing Data	12	16	1	1	Missing Data	No Data	No Data
27	*3*	*5*	Missing Data	0	Missing Data	11	*8*	1	1	Missing Data	No Data	No Data
28	*4*	*6*	Missing Data	0	Missing Data	8	10	0	1	Missing Data	No Data	No Data
29	*4*	*7*	Missing Data	0	NA	7	8	0	1	Missing Data	No Data	No Data
30	*5*	*22*	Missing Data	1	NA	9	8	0	1	Missing Data	No Data	No Data
31	*6*	NA	Missing Data	3	NA	11	NA	0	NA	Missing Data	No Data	NA
	Partial Data		Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	Partial Data	No Data	No Data
Monthly												
Average	5	9	5	1	0	8	15	4	8	1	No Data	No Data
	Partial Data		Partial Data	Partial Data	Partial Data	Partial Data			Partial Data	Partial Data	No Data	No Data

KEY: Missing Data: Missing data due to equipment failures, calibration removal, winter conditions, etc.
ITALICS: Italic values include estimated data
No Flow: No streamflow was measured at the gage for the day

Annual Summaries for WY05

mg/L	10
	Partial Data