NOTICE

All drawings located at the end of the document.

1990
Annual RCRA
Groundwater Monitoring Report
for Regulated Units at
Rocky Flats Plant

Volume II

March 1, 1991

EG&G Rocky Flats, Incorporated

REVIEWED FOR CLASSIFICATION/UCNI
By
Date

A-SW-000265

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Inorganics	CYANIDE	0.01	03/23/90	10.0	10.0	UG/L	U
0586	Dissolved Metals	ALUMINUM	0.327	03/23/90	200	0.200	MG/L	U
		ALUMINUM	0.327	05/15/90	200	84.0	UG/L	U
		ANTIMONY	0.5	03/23/90	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	05/15/90	60	69.3	UG/L	U
		ARSENIC	0.01	03/23/90	10.0	0.0100	MG/L	U
		ARSENIC	0.01	05/15/90	10	2.0	UG/L	U
		BARIUM	0.2	03/23/90	200	0.200	MG/L	U
		BARIUM	0.2	05/15/90	200	22.0	UG/L	J
		BERYLLIUM	0.005	03/23/90	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	05/15/90	5	1.0	UG/L	U
		CADMIUM	0.011	03/23/90	5.0	0.0050	MG/L	U
		CADMIUM	0.011	05/15/90	5	3.0	UG/L	U
		CALCIUM	62.59	03/23/90	5000	162.00	MG/L	
		CALCIUM	62.59	05/15/90	5000	315000	UG/L	
		CESIUM	2.5	03/23/90	1000	1.00	MG/L	U
		CESIUM	2.5	05/15/90	1000	2500	UG/L	U
		CHROMIUM	0.02	03/23/90	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	05/15/90	10	6.5	UG/L	
		COBALT	0.05	03/23/90	50.0	0.0500	MG/L	U
		COBALT	0.05	05/15/90	50	4.0	UG/L	U
		COPPER	0.048	03/23/90	25.0	0.0250	MG/L	U
		COPPER	0.048	05/15/90	25	9.4	UG/L	J
		IRON	0.944	03/23/90	100	0.100	MG/L	U
		IRON	0.944	05/15/90	100	44.0	UG/L	U
		LEAD	0.040	03/23/90	25.0	0.0250	MG/L	U
		LEAD	0.040	05/15/90	5	3.0	UG/L	U
		LITHIUM	1.79	03/23/90	100	0.474	MG/L	
		LITHIUM	1.79	05/15/90	100	684	UG/L	
		MAGNESIUM	16.09	03/23/90	5000	116.00	MG/L	
		MAGNESIUM	16.09	05/15/90	5000	249000	UG/L	
		MANGANESE	0.213	03/23/90	15.0	0.0150	MG/L	U
		MANGANESE	0.213	05/15/90	15	2.0	UG/L	U
		MERCURY	0.0008	03/23/90		0.0002	MG/L	U
		MERCURY	0.0008	05/15/90		0.2	UG/L	U
		MOLYBDENUM	0.5	03/23/90	100	0.100	MG/L	U
		MOLYBDENUM	0.5	05/15/90	200	100	UG/L	U
		NICKEL	0.043	03/23/90	40.0	0.0400	MG/L	U
		NICKEL	0.043	05/15/90	40	15.0	UG/L	J
		POTASSIUM	11.3	03/23/90	5000	5.00	MG/L	U
		POTASSIUM	11.3	05/15/90	5000	2970	UG/L	
		SELENIUM	0.221	03/23/90	5.0	0.0271	MG/L	
		SELENIUM	0.221	05/15/90	5	80.6	UG/L	
		SILICON		05/15/90		5530	UG/L	J
		SILVER	0.004	03/23/90	10.0	0.0100	MG/L	U
		SILVER	0.004	05/15/90	10	3.0	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Dissolved Metals	SODIUM	46.74	03/23/90	50000	554.00	MG/L	
		SODIUM	46.74	05/15/90	5000	924000	UG/L	
		STRONTIUM	7.12	03/23/90	1000	3.42	MG/L	
		STRONTIUM	7.12	05/15/90	200	6100	UG/L	
		THALLIUM	1	03/23/90	10.0	0.0100	MG/L	U
		THALLIUM	1	05/15/90	10	40.0	UG/L	U
		TIN	1	03/23/90	100	0.102	MG/L	
		TIN	1	05/15/90	200	100	UG/L	U
		VANADIUM	0.05	05/15/90	50	16.0	UG/L	U
		ZINC	0.141	03/23/90	20.0	0.0200	MG/L	U
		ZINC	0.141	05/15/90	20	8.9	UG/L	U
0586	Volatile Organics	1,1,1-TRICHLOROETHANE		03/23/90		5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/09/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE		03/23/90		5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/09/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE		03/23/90		5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/09/90	5	5	UG/L	U
		1,1-DICHLOROETHANE		03/23/90		5	UG/L	U
		1,1-DICHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/09/90	5	5	UG/L	U
		1,1-DICHLOROETHENE		03/23/90		5	UG/L	U
		1,1-DICHLOROETHENE	5	03/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/09/90	5	5	UG/L	U
		1,2-DICHLOROETHANE		03/23/90		5	UG/L	U
		1,2-DICHLOROETHANE	5	03/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/09/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		03/23/90		5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/15/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	03/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/26/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Volatile Organics	1,2-DICHLOROETHYLENE	5	10/09/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE		03/23/90		5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/09/90	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	03/23/90	5	5	UG/L	U
		2-BUTANONE		03/23/90		10	UG/L	U
		2-BUTANONE	10	03/23/90	10	10	UG/L	U
		2-BUTANONE	10	05/15/90	10	10	UG/L	U
		2-BUTANONE	10	07/26/90	10	10	UG/L	U
		2-BUTANONE	10	10/09/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/23/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/23/90	10	10	UG/L	U
		2-HEXANONE		03/23/90		10	UG/L	U
		2-HEXANONE	10	03/23/90	10	10	UG/L	U
		2-HEXANONE	10	05/15/90	10	10	UG/L	U
		2-HEXANONE	10	07/26/90	10	10	UG/L	U
		2-HEXANONE	10	10/09/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE		03/23/90		10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/09/90	10	10	UG/L	U
		ACETONE		03/23/90		10	UG/L	U
		ACETONE	10	03/23/90	10	10	UG/L	U
		ACETONE	10	05/15/90	10	10	UG/L	U
		ACETONE	10	07/26/90	10	8	UG/L	B
		ACETONE	10	10/09/90	10	4	UG/L	B
		BENZENE		03/23/90		5	UG/L	U
		BENZENE	5	03/23/90	5	5	UG/L	U
		BENZENE	5	05/15/90	5	5	UG/L	U
		BENZENE	5	07/26/90	5	5	UG/L	U
		BENZENE	5	10/09/90	5	5	UG/L	U
		BROMODICHLOROMETHANE		03/23/90		5	UG/L	U
		BROMODICHLOROMETHANE	5	03/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/09/90	5	5	UG/L	U
		BROMOFORM		03/23/90		5	UG/L	U
		BROMOFORM	5	03/23/90	5	5	UG/L	U
		BROMOFORM	5	05/15/90	5	5	UG/L	U
		BROMOFORM	5	07/26/90	5	5	UG/L	U
		BROMOFORM	5	10/09/90	5	5	UG/L	U
		BROMOMETHANE		03/23/90		10	UG/L	U
		BROMOMETHANE	10	03/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Volatile Organics	BROMOMETHANE	10	05/15/90	10	10	UG/L	U
		BROMOMETHANE	10	07/26/90	10	10	UG/L	U
		BROMOMETHANE	10	10/09/90	10	10	UG/L	U
		CARBON DISULFIDE		03/23/90		5	UG/L	U
		CARBON DISULFIDE	5	03/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/26/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/09/90	5	5	UG/L	U
		CARBON TETRACHLORIDE		03/23/90		5	UG/L	U
		CARBON TETRACHLORIDE	5	03/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/09/90	5	5	UG/L	U
		CHLOROBENZENE		03/23/90		5	UG/L	U
		CHLOROBENZENE	5	03/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/09/90	5	5	UG/L	U
		CHLOROETHANE		03/23/90		10	UG/L	U
		CHLOROETHANE	10	03/23/90	10	10	UG/L	U
		CHLOROETHANE	10	05/15/90	10	10	UG/L	U
		CHLOROETHANE	10	07/26/90	10	10	UG/L	U
		CHLOROETHANE	10	10/09/90	10	10	UG/L	U
		CHLOROFORM		03/23/90		5	UG/L	U
		CHLOROFORM	5	03/23/90	5	5	UG/L	U
		CHLOROFORM	5	05/15/90	5	5	UG/L	U
		CHLOROFORM	5	07/26/90	5	5	UG/L	U
		CHLOROFORM	5	10/09/90	5	5	UG/L	U
		CHLOROMETHANE		03/23/90		10	UG/L	U
		CHLOROMETHANE	10	03/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/26/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/09/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE		03/23/90		5	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/26/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/09/90	5	5	UG/L	U
		ETHYLBENZENE		03/23/90		5	UG/L	U
		ETHYLBENZENE	5	03/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/09/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/23/90	5	2	UG/L	J
		METHYLENE CHLORIDE		03/23/90		5	UG/L	U
		METHYLENE CHLORIDE	5	05/15/90	5	9	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Volatile Organics	METHYLENE CHLORIDE	5	07/26/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/09/90	5	1	UG/L	B
		STYRENE		03/23/90		5	UG/L	U
		STYRENE	5	03/23/90	5	5	UG/L	U
		STYRENE	5	05/15/90	5	5	UG/L	U
		STYRENE	5	07/26/90	5	5	UG/L	U
		STYRENE	5	10/09/90	5	5	UG/L	U
		TETRACHLOROETHENE		03/23/90		5	UG/L	U
		TETRACHLOROETHENE	5	03/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/15/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/09/90	5	5	UG/L	U
		TOLUENE		03/23/90		5	UG/L	U
		TOLUENE	5	03/23/90	5	5	UG/L	U
		TOLUENE	5	05/15/90	5	5	UG/L	U
		TOLUENE	5	07/26/90	5	5	UG/L	U
		TOLUENE	5	10/09/90	5	5	UG/L	U
		TOTAL XYLENES		03/23/90		5	UG/L	U
		TOTAL XYLENES	5	03/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/26/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/09/90	5	5	UG/L	U
		TRICHLOROETHENE		03/23/90		8	UG/L	
		TRICHLOROETHENE	5	03/23/90	5	8	UG/L	
		TRICHLOROETHENE	5	05/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/09/90	5	5	UG/L	U
		VINYL ACETATE		03/23/90		10	UG/L	U
		VINYL ACETATE	10	03/23/90	10	10	UG/L	U
		VINYL ACETATE	10	05/15/90	10	10	UG/L	U
		VINYL ACETATE	10	07/26/90	10	10	UG/L	U
		VINYL ACETATE	10	10/09/90	10	10	UG/L	U
		VINYL CHLORIDE		03/23/90		10	UG/L	U
		VINYL CHLORIDE	10	03/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/09/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE		03/23/90		5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/09/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE		03/23/90		0.	UG/L	
		trans-1,3-DICHLOROPROPENE	5	03/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE		03/23/90		5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Volatile Organics	trans-1,3-DICHLOROPROPENE	5	03/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/26/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/09/90	5	5	UG/L	U
0686	Inorganics	CARBONATE	5	05/17/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	05/17/90	10	119	MG/L	
		CHLORIDE (North)	10.67	05/17/90	250	709	MG/L	
		FLUORIDE	0.1	05/17/90		0.67	MG/L	
		NITRATE/NITRITE	3.43	05/17/90		1.9	MG/L	
		NITRITE		05/17/90		0.02	MG/L	U
		SULFATE	67.08	05/17/90	500	1170	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/17/90	10	3000	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/17/90	5	9	MG/L	
0686	Dissolved Metals	ALUMINUM	0.327	05/17/90	22.1	24.6	UG/L	
		ALUMINUM	0.327	05/17/90	22.1	24.6	UG/L	U
		ALUMINUM	0.327	05/17/90	200	24.6	UG/L	U
		ANTIMONY	0.5	05/17/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/17/90	60	17.6	UG/L	U
		ARSENIC	0.01	05/17/90	2.1	1.6	UG/L	U
		ARSENIC	0.01	05/17/90	2.1	2.1	UG/L	U
		ARSENIC	0.01	05/17/90	10	1.6	UG/L	U
		BARIUM	0.2	05/17/90	5.4	43.3	UG/L	
		BARIUM	0.2	05/17/90	200	43.3	UG/L	
		BERYLLIUM	0.005	05/17/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/17/90	5	2.6	UG/L	U
		CADMIUM	0.011	05/17/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/17/90	5	3.6	UG/L	U
		CALCIUM	62.59	05/17/90	28.8	229000	UG/L	
		CALCIUM	62.59	05/17/90	5000	229000	UG/L	
		CESIUM	2.5	05/17/90	1000	1000	UG/L	U
		CESIUM	2.5	05/17/90	1000	1000	UG/L	U
		CHROMIUM	0.02	05/17/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/17/90	10	4.9	UG/L	U
		COBALT	0.05	05/17/90	4.4	4.4	UG/L	U
		COBALT	0.05	05/17/90	50	4.4	UG/L	U
		COPPER	0.048	05/17/90	2.5	20.3	UG/L	
		COPPER	0.048	05/17/90	2.5	20.3	UG/L	U
		COPPER	0.048	05/17/90	25	20.3	UG/L	U
		IRON	0.944	05/17/90	16.7	33.4	UG/L	
		IRON	0.944	05/17/90	16.7	33.4	UG/L	U
		IRON	0.944	05/17/90	100	33.4	UG/L	U
		LEAD	0.040	05/17/90	1.6	3	UG/L	
		LEAD	0.040	05/17/90	1.6	3.0	UG/L	
		LEAD	0.040	05/17/90	5	3.0	UG/L	J
		LITHIUM	1.79	05/17/90	499	210	UG/L	
		LITHIUM	1.79	05/17/90	499	499	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0686	Dissolved Metals	LITHIUM	1.79	05/17/90	100	210	UG/L	
		MAGNESIUM	16.09	05/17/90	19.4	88900	UG/L	
		MAGNESIUM	16.09	05/17/90	5000	88900	UG/L	
		MANGANESE	0.213	05/17/90	1	388	UG/L	
		MANGANESE	0.213	05/17/90	15	388	UG/L	
		MERCURY	0.0008	05/17/90		1.4	UG/L	
		MERCURY	0.0008	05/17/90		1.4	UG/L	
		MOLYBDENUM	0.5	05/17/90	17.4	23.4	UG/L	
		MOLYBDENUM	0.5	05/17/90	200	23.4	UG/L	
		NICKEL	0.043	05/17/90	5.5	401	UG/L	
		NICKEL	0.043	05/17/90	40	401	UG/L	
		POTASSIUM	11.3	05/17/90	49.9	3330	UG/L	
		POTASSIUM	11.3	05/17/90	5000	3330	UG/L	
		SELENIUM	0.221	05/17/90	7.5	78.5	UG/L	
		SELENIUM	0.221	05/17/90	5	78.5	UG/L	
		SILICON	100	05/17/90	100	4710	UG/L	
		SILICON		05/17/90		4710	UG/L	
		SILVER	0.004	05/17/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/17/90	10	4.4	UG/L	U
		SODIUM	46.74	05/17/90	30.4	420000	UG/L	
		SODIUM	46.74	05/17/90	5000	420000	UG/L	
		STRONTIUM	7.12	05/17/90		2430	UG/L	
		STRONTIUM	7.12	05/17/90	200	2430	UG/L	
		THALLIUM	1	05/17/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/17/90	10	1.1	UG/L	U
		TIN	1	05/17/90	23.2	23.2	UG/L	U
		TIN	1	05/17/90	200	23.2	UG/L	U
		VANADIUM	0.05	05/17/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/17/90	50	2.3	UG/L	U
		ZINC	0.141	05/17/90	9	10.1	UG/L	
		ZINC	0.141	05/17/90	20	10.1	UG/L	
0686	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/27/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/27/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/27/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/27/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/17/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/27/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0686	Volatile Organics	1,2-DICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/26/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/27/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/26/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/27/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/27/90	5	5	UG/L	U
		2-BUTANONE	10	05/17/90	10	10	UG/L	U
		2-BUTANONE	10	07/26/90	10	10	UG/L	U
		2-BUTANONE	10	07/27/90	10	10	UG/L	U
		2-HEXANONE	10	05/17/90	10	10	UG/L	U
		2-HEXANONE	10	07/26/90	10	10	UG/L	U
		2-HEXANONE	10	07/27/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/27/90	10	10	UG/L	U
		ACETONE	10	05/17/90	10	10	UG/L	U
		ACETONE	10	07/26/90	10	10	UG/L	U
		ACETONE	10	07/27/90	10	10	UG/L	U
		BENZENE	5	05/17/90	5	5	UG/L	U
		BENZENE	5	07/26/90	5	5	UG/L	U
		BENZENE	5	07/27/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/27/90	5	5	UG/L	U
		BROMOFORM	5	05/17/90	5	5	UG/L	U
		BROMOFORM	5	07/26/90	5	5	UG/L	U
		BROMOFORM	5	07/27/90	5	5	UG/L	U
		BROMOMETHANE	10	05/17/90	10	10	UG/L	U
		BROMOMETHANE	10	07/26/90	10	10	UG/L	U
		BROMOMETHANE	10	07/27/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/17/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/26/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/27/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/27/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/27/90	5	5	UG/L	U
		CHLOROETHANE	10	05/17/90	10	10	UG/L	U
		CHLOROETHANE	10	07/26/90	10	10	UG/L	U
		CHLOROETHANE	10	07/27/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0686	Volatile Organics	CHLOROFORM	5	05/17/90	5	5	UG/L	U
		CHLOROFORM	5	07/26/90	5	5	UG/L	U
		CHLOROFORM	5	07/27/90	5	5	UG/L	U
		CHLOROMETHANE	10	05/17/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/26/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/27/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/17/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/26/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/27/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/27/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/17/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/26/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	07/27/90	5	4	UG/L	B
		STYRENE	5	05/17/90	5	5	UG/L	U
		STYRENE	5	07/26/90	5	5	UG/L	U
		STYRENE	5	07/27/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/27/90	5	5	UG/L	U
		TOLUENE	5	05/17/90	5	5	UG/L	U
		TOLUENE	5	07/26/90	5	5	UG/L	U
		TOLUENE	5	07/27/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/26/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/27/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/27/90	5	5	UG/L	U
		VINYL ACETATE	10	05/17/90	10	10	UG/L	U
		VINYL ACETATE	10	07/26/90	10	10	UG/L	U
		VINYL ACETATE	10	07/27/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/27/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/27/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/26/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/27/90	5	5	UG/L	U
0786	Inorganics	CARBONATE	5	02/02/90		5	MG/L	U
		CARBONATE	5	05/01/90	10.00	10.000	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/02/90		920	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0786	Inorganics	CARBONATE, HYDROGEN	249.35	05/01/90	10.00	620.000	MG/L	
		CHLORIDE (North)	10.67	02/02/90		410	MG/L	
		CHLORIDE (North)	10.67	05/01/90	25.00	222.000	MG/L	
		CYANIDE	0.01	05/01/90	10	10	UG/L	U
		FLUORIDE	0.1	02/02/90		1.1	MG/L	
		FLUORIDE	0.1	05/01/90		1.400	MG/L	
		NITRATE/NITRITE	3.43	02/02/90		0.05	MG/L	U
		NITRATE/NITRITE	3.43	05/01/90		0.100	MG/L	U
		NITRITE		05/01/90		0.020	MG/L	U
		PH	8.22	02/02/90		7.1	PHUNIT	
		PHOSPHATE		05/01/90		0.062	MG/L	
		SULFATE	67.08	02/02/90		380	MG/L	
		SULFATE	67.08	05/01/90	100.0	206.000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/02/90		2000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/01/90	10.00	1300.000	MG/L	
		TOTAL SUSPENDED SOLIDS	5.000	05/01/90	5.000	30.000	MG/L	
0786	Dissolved Metals	ALUMINUM	0.327	01/31/90	200	84.0	UG/L	U
		ANTIMONY	0.5	01/31/90	60	28.2	UG/L	U
		ARSENIC	0.01	01/31/90	10	2.0	UG/L	U
		BARIUM	0.2	01/31/90	200	67.6	UG/L	J
		BERYLLIUM	0.005	01/31/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	05/01/90	2.6	2.6	UG/L	U
		CADMIUM	0.011	01/31/90	5	3.0	UG/L	U
		CALCIUM	62.59	01/31/90	5000	295000	UG/L	
		CESIUM	2.5	01/31/90	1000	2500	UG/L	U
		CHROMIUM	0.02	01/31/90	10	5.3	UG/L	U
		COBALT	0.05	01/31/90	50	16.4	UG/L	J
		COPPER	0.048	01/31/90	25	5.0	UG/L	U
		IRON	0.944	01/31/90	100	3760	UG/L	
		IRON	0.944	05/01/90	16.7	31	UG/L	B
		LEAD	0.040	01/31/90	5	3.0	UG/L	U
		LITHIUM	1.79	01/31/90	100	100	UG/L	U
		LITHIUM	1.79	05/01/90	2	2	UG/L	U
		LITHIUM	1.79	05/01/90	2	31.7	UG/L	B
		MAGNESIUM	16.09	01/31/90	5000	94700	UG/L	
		MANGANESE	0.213	01/31/90	15	648	UG/L	J
		MERCURY	0.0008	01/31/90		0.2	UG/L	U
		MOLYBDENUM	0.5	01/31/90	200	100	UG/L	U
		MOLYBDENUM	0.5	05/01/90	17.4	17.4	UG/L	U
		NICKEL	0.043	01/31/90	40	795	UG/L	
		POTASSIUM	11.3	01/31/90	5000	723	UG/L	
		POTASSIUM	11.3	05/01/90	49.9	2260	UG/L	B
		SELENIUM	0.221	01/31/90	5	2.2	UG/L	J
		SILVER	0.004	01/31/90	10	3.0	UG/L	U
		SODIUM	46.74	01/31/90	5000	253000	UG/L	
		STRONTIUM	7.12	01/31/90	200	2560	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0786	Dissolved Metals	THALLIUM	1	01/31/90	10	4.0	UG/L	U
		TIN	1	01/31/90	200	128	UG/L	
		VANADIUM	0.05	01/31/90	50	47.9	UG/L	U
		VANADIUM	0.05	05/01/90	2.3	2.3	UG/L	U
		ZINC	0.141	01/31/90	20	127	UG/L	
0786	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/06/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/01/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/06/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/06/90	5	5	UG/L	U
		2-BUTANONE	10	05/01/90	10	10	UG/L	U
		2-BUTANONE	10	11/06/90	10	10	UG/L	U
		2-HEXANONE	10	05/01/90	10	10	UG/L	U
		2-HEXANONE	10	11/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/06/90	10	10	UG/L	U
		ACETONE	10	11/06/90	10	10	UG/L	U
		BENZENE	5	05/01/90	5	5	UG/L	U
		BENZENE	5	11/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/06/90	5	5	UG/L	U
		BROMOFORM	5	05/01/90	5	5	UG/L	U
		BROMOFORM	5	11/06/90	5	5	UG/L	U
		BROMOMETHANE	10	05/01/90	10	10	UG/L	U
		BROMOMETHANE	10	11/06/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/06/90	5	5	UG/L	U
		CHLOROETHANE	10	05/01/90	10	10	UG/L	U
		CHLOROETHANE	10	11/06/90	10	10	UG/L	U
		CHLOROFORM	5	05/01/90	5	5	UG/L	U
		CHLOROFORM	5	11/06/90	5	5	UG/L	U
		CHLOROMETHANE	10	05/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/06/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/06/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0786	Volatile Organics	METHYLENE CHLORIDE	5	11/06/90	5	5	UG/L	U
		STYRENE	5	05/01/90	5	5	UG/L	U
		STYRENE	5	11/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/06/90	5	5	UG/L	U
		TOLUENE	5	11/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/01/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/06/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/06/90	5	5	UG/L	U
		VINYL ACETATE	10	05/01/90	10	10	UG/L	U
		VINYL ACETATE	10	11/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/06/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/06/90	5	5	UG/L	U
1086	Inorganics	CARBONATE	5	01/26/90		5	MG/L	U
		CARBONATE	5	04/27/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	01/26/90		41	MG/L	
		CARBONATE, HYDROGEN	249.35	04/27/90	10	21	MG/L	
		CARBONATE, HYDROGEN	249.35	09/24/90	1.0	22	MG/L	
		CHLORIDE (North)	10.67	01/26/90		5	MG/L	
		CHLORIDE (North)	10.67	04/27/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	09/24/90		5.4	MG/L	
		CYANIDE	0.01	01/26/90	10	10.0	UG/L	U
		CYANIDE	0.01	04/27/90	20	20	UG/L	U
		FLUORIDE	0.1	01/26/90		0.5	MG/L	U
		FLUORIDE	0.1	04/27/90		0.39	MG/L	
		FLUORIDE	0.1	09/24/90		0.2	MG/L	
		NITRATE/NITRITE	3.43	01/26/90		4.3	MG/L	
		NITRATE/NITRITE	3.43	04/27/90		1.5	MG/L	
		NITRATE/NITRITE	3.43	09/24/90		3.6	MG/L	
		NITRATE/NITRITE	3.43	11/15/90		3.3	MG/L	
		NITRATE/NITRITE	3.43	11/15/90		4.2	MG/L	
		NITRATE/NITRITE	3.43	11/15/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/15/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/16/90		4.1	MG/L	
		NITRITE		04/27/90		0.02	MG/L	U
		NITRITE		09/24/90		0.02	MG/L	U
		PH	8.22	01/26/90		6.6	PHUNIT	
		PHOSPHATE		04/27/90		0.091	MG/L	
		PHOSPHATE		09/24/90		0.03	MG/L	
		SILICA, DISSOLVED		09/24/90		11	MG/L	
		SULFATE	67.08	01/26/90		16	MG/L	
		SULFATE	67.08	04/27/90	10	32.4	MG/L	
		SULFATE	67.08	09/24/90	2.0	28	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	01/26/90		130	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	04/27/90	10	90	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/24/90	10.0	130	MG/L	
		TOTAL SUSPENDED SOLIDS	5	04/27/90	5	320	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/24/90	4.0	34	MG/L	
1086	Total Metals	CYANIDE	0.01	09/24/90	10	1.50	UG/L	U
1086	Dissolved Metals	ALUMINUM	0.327	01/26/90	200	84.0	UG/L	U
		ALUMINUM	0.327	04/27/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	09/24/90	200	10.00	UG/L	U
		ANTIMONY	0.5	01/26/90	60	35.7	UG/L	U
		ANTIMONY	0.5	04/27/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	09/24/90	60	10.10	UG/L	B
		ARSENIC	0.01	01/26/90	10	2.0	UG/L	U
		ARSENIC	0.01	04/27/90	2.1	1.6	UG/L	U
		ARSENIC	0.01	04/27/90	2.1	2.1	UG/L	U
		ARSENIC	0.01	09/24/90	10	1.00	UG/L	U
		BARIUM	0.2	01/26/90	200	48.2	UG/L	
		BARIUM	0.2	04/27/90	5.4	27.1	UG/L	
		BARIUM	0.2	09/24/90	200	38.70	UG/L	B
		BERYLLIUM	0.005	01/26/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	04/27/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	09/24/90	5	1.00	UG/L	U
		CADMIUM	0.011	01/26/90	5	3.0	UG/L	U
		CADMIUM	0.011	04/27/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	09/24/90	5	2.00	UG/L	U
		CALCIUM	62.59	01/26/90	5000	15500	UG/L	
		CALCIUM	62.59	04/27/90	28.8	11400	UG/L	
		CALCIUM	62.59	09/24/90	5000	13900.00	UG/L	
		CESIUM	2.5	01/26/90	1000	2500	UG/L	U
		CESIUM	2.5	04/27/90	1000	1000	UG/L	U
		CESIUM	2.5	09/24/90	1000	92.00	UG/L	U
		CHROMIUM	0.02	01/26/90	10	2.0	UG/L	U
		CHROMIUM	0.02	04/27/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	09/24/90	10	5.00	UG/L	U
		COBALT	0.05	01/26/90	50	4.0	UG/L	U
		COBALT	0.05	04/27/90	4.4	4.4	UG/L	U
		COBALT	0.05	09/24/90	50	3.00	UG/L	U
		COPPER	0.048	01/26/90	25	5.7	UG/L	
		COPPER	0.048	04/27/90	2.5	13.1	UG/L	
		COPPER	0.048	04/27/90	2.5	13.1	UG/L	U
		COPPER	0.048	09/24/90	25	2.00	UG/L	U
		IRON	0.944	01/26/90	100	44.0	UG/L	U
		IRON	0.944	04/27/90	16.7	56.3	UG/L	
		IRON	0.944	04/27/90	16.7	56.3	UG/L	U
		IRON	0.944	09/24/90	100	14.20	UG/L	B
		LEAD	0.040	01/26/90	5	3.0	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Dissolved Metals	LEAD	0.040	04/27/90	1.6	1.6	UG/L	U
		LEAD	0.040	09/24/90	3	1.00	UG/L	U
		LITHIUM	1.79	01/26/90	100	100	UG/L	U
		LITHIUM	1.79	04/27/90	49.9	2.5	UG/L	
		LITHIUM	1.79	04/27/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	09/24/90	100	1.00	UG/L	U
		MAGNESIUM	16.09	01/26/90	5000	3330	UG/L	
		MAGNESIUM	16.09	04/27/90	19.4	2420	UG/L	
		MAGNESIUM	16.09	09/24/90	5000	2990.00	UG/L	B
		MANGANESE	0.213	01/26/90	15	12.0	UG/L	
		MANGANESE	0.213	04/27/90	1	4.8	UG/L	
		MANGANESE	0.213	09/24/90	15	15.00	UG/L	
		MERCURY	0.0008	01/26/90		0.2	UG/L	U
		MERCURY	0.0008	04/27/90		0.2	UG/L	U
		MERCURY	0.0008	09/24/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	01/26/90	200	100	UG/L	U
		MOLYBDENUM	0.5	04/27/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	09/24/90	200	3.70	UG/L	B
		NICKEL	0.043	01/26/90	40	7.0	UG/L	U
		NICKEL	0.043	04/27/90	5.5	5.5	UG/L	U
		NICKEL	0.043	09/24/90	40	4.50	UG/L	B
		POTASSIUM	11.3	01/26/90	5000	1240	UG/L	U
		POTASSIUM	11.3	04/27/90	49.9	231	UG/L	
		POTASSIUM	11.3	09/24/90	5000	370.00	UG/L	B
		SELENIUM	0.221	01/26/90	5	2.0	UG/L	U
		SELENIUM	0.221	04/27/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	04/27/90	1.5	1.5	UG/L	U
		SELENIUM	0.221	09/24/90	5	1.00	UG/L	U
		SILICON	100	04/27/90	100	7070	UG/L	
		SILVER	0.004	01/26/90	10	3.5	UG/L	U
		SILVER	0.004	04/27/90	4.4	4.4	UG/L	U
		SILVER	0.004	09/24/90	10	3.00	UG/L	U
		SODIUM	46.74	01/26/90	5000	10700	UG/L	
		SODIUM	46.74	04/27/90	30.4	8460	UG/L	
		SODIUM	46.74	09/24/90	5000	9410.00	UG/L	
		STRONTIUM	7.12	01/26/90	200	100	UG/L	U
		STRONTIUM	7.12	04/27/90		64.7	UG/L	
		STRONTIUM	7.12	09/24/90	200	76.90	UG/L	B
		THALLIUM	1	01/26/90	10	4.0	UG/L	U
		THALLIUM	1	04/27/90	1.1	1.1	UG/L	U
		THALLIUM	1	09/24/90	10	2.00	UG/L	U
		TIN	1	01/26/90	200	100	UG/L	U
		TIN	1	04/27/90	23.2	23.2	UG/L	U
		TIN	1	09/24/90	200	26.30	UG/L	B
		VANADIUM	0.05	01/26/90	50	9.0	UG/L	U
		VANADIUM	0.05	04/27/90	2.3	2.3	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Dissolved Metals	VANADIUM	0.05	09/24/90	50	2.00	UG/L	U
		ZINC	0.141	01/26/90	20	77.1	UG/L	
		ZINC	0.141	04/27/90	9	9	UG/L	U
		ZINC	0.141	04/27/90	9	9.0	UG/L	U
		ZINC	0.141	09/24/90	20	11.10	UG/L	B
1086	Diss. Radionuclides	AMERICIUM-241	0.0167	01/26/90		0.013	PCI/L	
		CESIUM-137	0.506	01/26/90		0.28	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	01/26/90	.	1.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	01/26/90	2.8	-0.2	PCI/L	
		PLUTONIUM-239,240	0.015	01/26/90		0.011	PCI/L	
		STRONTIUM-90		01/26/90		0.13	PCI/L	
		TRITIUM	359.07	01/26/90	240	120	PCI/L	
		URANIUM-233,234	0.1+/-.1	01/26/90		0.06	PCI/L	
		URANIUM-235	2.09	01/26/90		0.06	PCI/L	
		URANIUM-238	25.57	01/26/90		0.06	PCI/L	
1086	Volatile Organics	1,1,1-TRICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/24/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/16/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/24/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/16/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/24/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/16/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/24/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/16/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	04/27/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/24/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/16/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	04/27/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	1,2-DICHLOROETHANE	5	09/24/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/16/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	11/16/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/24/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/24/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/16/90	5	5	UG/L	U
		2-BUTANONE	10	04/27/90	10	10	UG/L	U
		2-BUTANONE	10	09/24/90	10	10	UG/L	U
		2-BUTANONE	10	11/15/90	10	10	UG/L	U
		2-BUTANONE	10	11/15/90	10	10	UG/L	U
		2-BUTANONE	10	11/15/90	10	10	UG/L	U
		2-BUTANONE	10	11/16/90	10	10	UG/L	U
		2-HEXANONE	10	04/27/90	10	10	UG/L	U
		2-HEXANONE	10	09/24/90	10	10	UG/L	U
		2-HEXANONE	10	11/15/90	10	10	UG/L	U
		2-HEXANONE	10	11/15/90	10	10	UG/L	U
		2-HEXANONE	10	11/15/90	10	10	UG/L	U
		2-HEXANONE	10	11/16/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	04/27/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/24/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/16/90	10	10	UG/L	U
		ACETONE	10	04/27/90	10	10	UG/L	U
		ACETONE	10	09/24/90	10	10	UG/L	U
		ACETONE	10	11/15/90	10	10	UG/L	U
		ACETONE	10	11/15/90	10	42	UG/L	
		ACETONE	10	11/15/90	10	11	UG/L	
		ACETONE	10	11/16/90	10	10	UG/L	U
		BENZENE	5	04/27/90	5	5	UG/L	U
		BENZENE	5	09/24/90	5	5	UG/L	U
		BENZENE	5	11/15/90	5	5	UG/L	U
		BENZENE	5	11/15/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	BENZENE	5	11/15/90	5	5	UG/L	U
		BENZENE	5	11/16/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	04/27/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/24/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/16/90	5	5	UG/L	U
		BROMOFORM	5	04/27/90	5	5	UG/L	U
		BROMOFORM	5	09/24/90	5	5	UG/L	U
		BROMOFORM	5	11/15/90	5	5	UG/L	U
		BROMOFORM	5	11/15/90	5	5	UG/L	U
		BROMOFORM	5	11/15/90	5	5	UG/L	U
		BROMOFORM	5	11/16/90	5	5	UG/L	U
		BROMOMETHANE	10	04/27/90	10	10	UG/L	U
		BROMOMETHANE	10	09/24/90	10	10	UG/L	U
		BROMOMETHANE	10	11/15/90	10	10	UG/L	U
		BROMOMETHANE	10	11/15/90	10	10	UG/L	U
		BROMOMETHANE	10	11/15/90	10	10	UG/L	U
		BROMOMETHANE	10	11/16/90	10	10	UG/L	U
		CARBON DISULFIDE	5	04/27/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/24/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/16/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	04/27/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/24/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/16/90	5	5	UG/L	U
		CHLOROBENZENE	5	04/27/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/24/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/16/90	5	5	UG/L	U
		CHLOROETHANE	10	04/27/90	10	10	UG/L	U
		CHLOROETHANE	10	09/24/90	10	10	UG/L	U
		CHLOROETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROETHANE	10	11/16/90	10	10	UG/L	U
		CHLOROFORM	5	04/27/90	5	5	UG/L	U
		CHLOROFORM	5	09/24/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	CHLOROFORM	5	11/15/90	5	5	UG/L	U
		CHLOROFORM	5	11/15/90	5	5	UG/L	U
		CHLOROFORM	5	11/15/90	5	5	UG/L	U
		CHLOROFORM	5	11/16/90	5	5	UG/L	U
		CHLOROMETHANE	10	04/27/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/24/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/16/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	04/27/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/24/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/16/90	5	5	UG/L	U
		ETHYLBENZENE	5	04/27/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/24/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/16/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	04/27/90	5	22	UG/L	
		METHYLENE CHLORIDE	5	09/24/90	5	1	UG/L	J
		METHYLENE CHLORIDE	5	11/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/16/90	5	5	UG/L	U
		STYRENE	5	04/27/90	5	5	UG/L	U
		STYRENE	5	09/24/90	5	5	UG/L	U
		STYRENE	5	11/15/90	5	5	UG/L	U
		STYRENE	5	11/15/90	5	5	UG/L	U
		STYRENE	5	11/15/90	5	5	UG/L	U
		STYRENE	5	11/16/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	04/27/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/24/90	5	1	UG/L	J
		TETRACHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/16/90	5	5	UG/L	U
		TOLUENE	5	04/27/90	5	5	UG/L	U
		TOLUENE	5	09/24/90	5	5	UG/L	U
		TOLUENE	5	11/15/90	5	5	UG/L	U
		TOLUENE	5	11/15/90	5	5	UG/L	U
		TOLUENE	5	11/15/90	5	5	UG/L	U
		TOLUENE	5	11/16/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	TOTAL XYLENES	5	04/27/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/24/90	5	5	UG/L	U
		TRICHLOROETHENE	5	04/27/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/24/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/16/90	5	5	UG/L	U
		VINYL ACETATE	10	04/27/90	10	10	UG/L	U
		VINYL ACETATE	10	09/24/90	10	10	UG/L	U
		VINYL ACETATE	10	11/15/90	10	10	UG/L	U
		VINYL ACETATE	10	11/15/90	10	10	UG/L	U
		VINYL ACETATE	10	11/15/90	10	10	UG/L	U
		VINYL ACETATE	10	11/16/90	10	10	UG/L	U
		VINYL CHLORIDE	10	04/27/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/24/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/16/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	04/27/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/15/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/15/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/15/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/16/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	04/27/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/24/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/16/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	04/27/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/24/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/16/90	5	5	UG/L	U
4087	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/16/90	5	5	UG/L	
		1,1,1-TRICHLOROETHANE	5	08/16/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/16/90	5	5	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	08/16/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/16/90	5	5	UG/L	
		1,1,2-TRICHLOROETHANE	5	08/16/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4087	Volatile Organics	1,1-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/16/90	5	5	UG/L	
		1,1-DICHLOROETHANE	5	08/16/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/16/90	5	5	UG/L	
		1,1-DICHLOROETHENE	5	08/16/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/16/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/16/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/16/90	5	5	UG/L	U
		2-BUTANONE	10	06/05/90	10	10	UG/L	U
		2-BUTANONE	10	08/16/90	10	10	UG/L	U
		2-HEXANONE	10	06/05/90	10	10	UG/L	U
		2-HEXANONE	10	08/16/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/16/90	10	10	UG/L	U
		ACETONE	10	06/05/90	10	10	UG/L	U
		ACETONE	10	08/16/90	10	9	UG/L	B
		BENZENE	5	06/05/90	5	5	UG/L	U
		BENZENE	5	08/16/90	5	5	UG/L	
		BENZENE	5	08/16/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/16/90	5	5	UG/L	U
		BROMOFORM	5	06/05/90	5	5	UG/L	U
		BROMOFORM	5	08/16/90	5	5	UG/L	U
		BROMOMETHANE	10	06/05/90	10	10	UG/L	U
		BROMOMETHANE	10	08/16/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/05/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/16/90	5	5	UG/L	
		CARBON DISULFIDE	5	08/16/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/16/90	5	5	UG/L	
		CARBON TETRACHLORIDE	5	08/16/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/16/90	5	5	UG/L	U
		CHLOROETHANE	10	06/05/90	10	10	UG/L	U
		CHLOROETHANE	10	08/16/90	10	10	UG/L	U
		CHLOROFORM	5	06/05/90	5	5	UG/L	U
		CHLOROFORM	5	08/16/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/05/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/16/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/16/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/05/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4087	Volatile Organics	ETHYLBENZENE	5	08/16/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/16/90	5	2	UG/L	J
		STYRENE	5	06/05/90	5	5	UG/L	U
		STYRENE	5	08/16/90	5	5	UG/L	
		STYRENE	5	08/16/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/16/90	5	5	UG/L	U
		TOLUENE	5	06/05/90	5	5	UG/L	U
		TOLUENE	5	08/16/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/16/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/16/90	5	5	UG/L	U
		VINYL ACETATE	10	06/05/90	10	10	UG/L	U
		VINYL ACETATE	10	08/16/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/16/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/16/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/16/90	5	5	UG/L	U
4287	Inorganics	CYANIDE	0.01	03/21/90	10	10.0	UG/L	U
4287	Dissolved Metals	ALUMINUM	0.327	03/21/90	200	35.0	UG/L	U
		ANTIMONY	0.5	03/21/90	60	26.0	UG/L	U
		ARSENIC	0.01	03/21/90	10	2.0	UG/L	U
		BARIUM	0.2	03/21/90	200	26.4	UG/L	
		BERYLLIUM	0.005	03/21/90	5	1.0	UG/L	U
		CADMIUM	0.011	03/21/90	5	2.0	UG/L	U
		CALCIUM	62.59	03/21/90	5000	68600	UG/L	
		CESIUM	2.5	03/21/90	1000	70.0	UG/L	
		CHROMIUM	0.02	03/21/90	10	11.5	UG/L	J
		COBALT	0.05	03/21/90	50	4.0	UG/L	U
		COPPER	0.048	03/21/90	25	5.0	UG/L	U
		IRON	0.944	03/21/90	100	84.1	UG/L	
		LEAD	0.040	03/21/90	5	1.0	UG/L	U
		LITHIUM	1.79	03/21/90	100	11.0	UG/L	J
		MAGNESIUM	16.09	03/21/90	5000	10800	UG/L	
		MANGANESE	0.213	03/21/90	15	2.8	UG/L	U
		MERCURY	0.0008	03/21/90		0.2	UG/L	U
		MOLYBDENUM	0.5	03/21/90	200	35.0	UG/L	U
		NICKEL	0.043	03/21/90	40	6.0	UG/L	U
		POTASSIUM	11.3	03/21/90	5000	1590	UG/L	
		SELENIUM	0.221	03/21/90	5	3.0	UG/L	U
		SILVER	0.004	03/21/90	10	6.0	UG/L	U
		SODIUM	46.74	03/21/90	5000	32300	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4287	Dissolved Metals	STRONTIUM	7.12	03/21/90	200	417	UG/L	J
		THALLIUM	1	03/21/90	10	1.0	UG/L	U
		TIN	1	03/21/90	200	25.0	UG/L	U
		VANADIUM	0.05	03/21/90	50	6.0	UG/L	U
		ZINC	0.141	03/21/90	20	4.4	UG/L	
4287	Volatile Organics	1,1,1-TRICHLOROETHANE	5	03/21/90	5	5	PPB	U
		1,1,1-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/21/90	5	5	PPB	U
		1,1,2,2-TETRACHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/21/90	5	5	PPB	U
		1,1,2-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/21/90	5	5	PPB	U
		1,1-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/21/90	5	5	PPB	U
		1,1-DICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/21/90	5	5	PPB	U
		1,2-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	03/21/90	5	5	PPB	U
		1,2-DICHLOROETHENE (Total)	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/21/90	5	5	PPB	U
		1,2-DICHLOROPROPANE	5	06/05/90	5	5	UG/L	U
		2-BUTANONE	10	03/21/90	10	10	PPB	U
		2-BUTANONE	10	06/05/90	10	10	UG/L	U
		2-HEXANONE	10	03/21/90	10	10	PPB	U
		2-HEXANONE	10	06/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/21/90	10	10	PPB	U
		4-METHYL-2-PENTANONE	10	06/05/90	10	10	UG/L	U
		ACETONE	10	03/21/90	10	10	PPB	U
		ACETONE	10	06/05/90	10	10	UG/L	U
		BENZENE	5	03/21/90	5	5	PPB	U
		BENZENE	5	06/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/21/90	5	5	PPB	U
		BROMODICHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		BROMOFORM	5	03/21/90	5	5	PPB	U
		BROMOFORM	5	06/05/90	5	5	UG/L	U
		BROMOMETHANE	10	03/21/90	10	10	PPB	U
		BROMOMETHANE	10	06/05/90	10	10	UG/L	U
		CARBON DISULFIDE	5	03/21/90	5	5	PPB	U
		CARBON DISULFIDE	5	06/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/21/90	5	5	PPB	U
		CARBON TETRACHLORIDE	5	06/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/21/90	5	5	PPB	U
		CHLOROBENZENE	5	06/05/90	5	5	UG/L	U
		CHLOROETHANE	10	03/21/90	10	10	PPB	U
		CHLOROETHANE	10	06/05/90	10	10	UG/L	U
		CHLOROFORM	5	03/21/90	5	5	PPB	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4287	Volatile Organics	CHLOROFORM	5	06/05/90	5	5	UG/L	U
		CHLOROMETHANE	10	03/21/90	10	10	PPB	U
		CHLOROMETHANE	10	06/05/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/21/90	5	5	PPB	U
		DIBROMOCHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/21/90	5	5	PPB	U
		ETHYLBENZENE	5	06/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/21/90	5	5	PPB	U
		METHYLENE CHLORIDE	5	06/05/90	5	5	UG/L	U
		STYRENE	5	03/21/90	5	5	PPB	U
		STYRENE	5	06/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/21/90	5	5	PPB	U
		TETRACHLOROETHENE	5	06/05/90	5	5	UG/L	U
		TOLUENE	5	03/21/90	5	5	PPB	U
		TOLUENE	5	06/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/21/90	5	5	PPB	U
		TRICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		VINYL ACETATE	10	03/21/90	10	10	PPB	U
		VINYL ACETATE	10	06/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/21/90	10	10	PPB	U
		VINYL CHLORIDE	10	06/05/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	03/21/90	5	5	PPB	U
		XYLENES (TOTAL)	5	06/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/21/90	5	5	PPB	U
		cis-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/21/90	5	5	PPB	U
		trans-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
5887	Inorganics	CARBONATE	5	01/30/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	01/30/90		86	MG/L	
		CARBONATE, HYDROGEN	249.35	05/17/90	10	63.7	MG/L	
		CARBONATE, HYDROGEN	249.35	09/13/90	1.0	56	MG/L	
		CHLORIDE (North)	10.67	01/30/90		5	MG/L	
		CHLORIDE (North)	10.67	09/13/90		6.0	MG/L	
		CYANIDE	0.01	01/30/90	10	10.0	UG/L	U
		CYANIDE	0.01	05/17/90	20	20	UG/L	U
		FLUORIDE	0.1	01/30/90		0.5	MG/L	U
		FLUORIDE	0.1	09/13/90		0.3	MG/L	
		NITRATE/NITRITE	3.43	01/30/90		4.4	MG/L	
		NITRATE/NITRITE	3.43	05/17/90	2	3.8	MG/L	
		NITRATE/NITRITE	3.43	09/13/90		4.3	MG/L	
		NITRITE		09/13/90		0.02	MG/L	
		PH	8.22	01/30/90		6.7	PHUNIT	
		PHOSPHATE		09/13/90		0.12	MG/L	
		SILICA, DISSOLVED		09/13/90		13	MG/L	
		SULFATE	67.08	01/30/90		34	MG/L	
		SULFATE	67.08	09/13/90	2.0	42	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	01/30/90		270	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/17/90	10	148	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/13/90	10.0	150	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/17/90	5	35	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/13/90	4.0	110	MG/L	
5887	Total Metals	CYANIDE	0.01	09/13/90	10	1.50	UG/L	U
5887	Dissolved Metals	ALUMINUM	0.327	01/30/90	200	84.0	UG/L	U
		ALUMINUM	0.327	05/17/90	22.1	25.7	UG/L	
		ALUMINUM	0.327	09/13/90	200	37.10	UG/L	B
		ANTIMONY	0.5	01/30/90	60	22.0	UG/L	U
		ANTIMONY	0.5	05/17/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	09/13/90	60	21.70	UG/L	B
		ARSENIC	0.01	01/30/90	10	2.0	UG/L	U
		ARSENIC	0.01	05/17/90	2.1	2.1	UG/L	U
		ARSENIC	0.01	09/13/90	10	2.00	UG/L	U
		BARIUM	0.2	01/30/90	200	79.5	UG/L	
		BARIUM	0.2	05/17/90	5.4	51.5	UG/L	
		BARIUM	0.2	09/13/90	200	67.70	UG/L	B
		BERYLLIUM	0.005	01/30/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	05/17/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	09/13/90	5	1.00	UG/L	U
		CADMIUM	0.011	01/30/90	5	3.0	UG/L	U
		CADMIUM	0.011	05/17/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	09/13/90	5	2.00	UG/L	U
		CALCIUM	62.59	01/30/90	5000	23100	UG/L	
		CALCIUM	62.59	05/17/90	28.8	20400	UG/L	
		CALCIUM	62.59	09/13/90	5000	23800.00	UG/L	
		CESIUM	2.5	01/30/90	1000	2500	UG/L	U
		CESIUM	2.5	05/17/90	1000	1000	UG/L	U
		CESIUM	2.5	09/13/90	1000	92.00	UG/L	U
		CHROMIUM	0.02	01/30/90	10	2.0	UG/L	U
		CHROMIUM	0.02	05/17/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	09/13/90	10	11.20	UG/L	
		COBALT	0.05	01/30/90	50	4.0	UG/L	U
		COBALT	0.05	05/17/90	4.4	4.4	UG/L	U
		COBALT	0.05	09/13/90	50	3.00	UG/L	U
		COPPER	0.048	01/30/90	25	7.0	UG/L	
		COPPER	0.048	05/17/90	2.5	23.2	UG/L	
		COPPER	0.048	09/13/90	25	21.10	UG/L	B
		IRON	0.944	01/30/90	100	44.0	UG/L	U
		IRON	0.944	05/17/90	16.7	16.7	UG/L	U
		IRON	0.944	09/13/90	100	19.60	UG/L	B
		LEAD	0.040	01/30/90	5	3.0	UG/L	U
		LEAD	0.040	05/17/90	1.6	3.2	UG/L	
		LEAD	0.040	09/13/90	3	1.00	UG/L	U
		LITHIUM	1.79	01/30/90	100	100	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Dissolved Metals	LITHIUM	1.79	05/17/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	09/13/90	100	1.00	UG/L	U
		MAGNESIUM	16.09	01/30/90	5000	5730	UG/L	
		MAGNESIUM	16.09	05/17/90	19.4	5220	UG/L	
		MAGNESIUM	16.09	09/13/90	5000	5830.00	UG/L	
		MANGANESE	0.213	01/30/90	15	10.7	UG/L	
		MANGANESE	0.213	05/17/90	1	6.7	UG/L	
		MANGANESE	0.213	09/13/90	15	3.30	UG/L	B
		MERCURY	0.0008	01/30/90		0.2	UG/L	U
		MERCURY	0.0008	05/17/90		0.2	UG/L	U
		MERCURY	0.0008	09/13/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	01/30/90	200	100	UG/L	U
		MOLYBDENUM	0.5	05/17/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	09/13/90	200	5.20	UG/L	B
		NICKEL	0.043	01/30/90	40	16.7	UG/L	J
		NICKEL	0.043	05/17/90	5.5	11	UG/L	
		NICKEL	0.043	09/13/90	40	15.30	UG/L	B
		POTASSIUM	11.3	01/30/90	5000	1720	UG/L	U
		POTASSIUM	11.3	05/17/90	49.9	1360	UG/L	
		POTASSIUM	11.3	09/13/90	5000	1690.00	UG/L	B
		SELENIUM	0.221	01/30/90	5	2.0	UG/L	U
		SELENIUM	0.221	05/17/90	1.5	1.5	UG/L	U
		SELENIUM	0.221	09/13/90	5	2.00	UG/L	U
		SILICON	100	05/17/90	100	10400	UG/L	
		SILVER	0.004	01/30/90	10	3.0	UG/L	U
		SILVER	0.004	05/17/90	4.4	4.4	UG/L	U
		SILVER	0.004	09/13/90	10	3.10	UG/L	B
		SODIUM	46.74	01/30/90	5000	12300	UG/L	
		SODIUM	46.74	05/17/90	30.4	8890	UG/L	
		SODIUM	46.74	09/13/90	5000	11300.00	UG/L	
		STRONTIUM	7.12	01/30/90	200	157	UG/L	J
		STRONTIUM	7.12	05/17/90		122	UG/L	
		STRONTIUM	7.12	09/13/90	200	146.00	UG/L	B
		THALLIUM	1	01/30/90	10	4.0	UG/L	U
		THALLIUM	1	05/17/90	1.1	1.1	UG/L	U
		THALLIUM	1	09/13/90	10	1.00	UG/L	U
		TIN	1	01/30/90	200	100	UG/L	U
		TIN	1	05/17/90	23.2	23.2	UG/L	U
		TIN	1	09/13/90	200	10.30	UG/L	B
		VANADIUM	0.05	01/30/90	50	5.0	UG/L	U
		VANADIUM	0.05	05/17/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	09/13/90	50	6.40	UG/L	B
		ZINC	0.141	01/30/90	20	57.5	UG/L	
		ZINC	0.141	05/17/90	9	50.4	UG/L	
		ZINC	0.141	09/13/90	20	44.30	UG/L	
5887	Diss. Radionuclides	AMERICIUM-241	0.0167	01/30/90		0.002	PCI/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Diss. Radionuclides	AMERICIUM-241	0.0167	10/26/90		0.004336	PCI/L	J
		CESIUM-137	0.506	01/30/90		0.37	PCI/L	
		CESIUM-137	0.506	10/26/90	1	-0.174	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	01/30/90		1.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/26/90	2	0.1049	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	01/30/90	2.33	6.03	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/26/90	4	1.443	PCI/L	J
		PLUTONIUM-238		10/26/90		0.0008283	PCI/L	J
		PLUTONIUM-239,240	0.015	01/30/90		0.008	PCI/L	
		PLUTONIUM-239,240	0.015	10/26/90		0.00717	PCI/L	J
		STRONTIUM-89,90	0.900	10/26/90	1	0.46	PCI/L	J
		STRONTIUM-90		01/30/90		0.13	PCI/L	
		TRITIUM	359.07	10/26/90	400	33.72	PCI/L	J
		URANIUM-233,234	0.1+/-.1	01/30/90		0.09	PCI/L	
		URANIUM-233,234	0.1+/-.1	10/26/90		-0.00952	PCI/L	J
		URANIUM-235	2.09	01/30/90		0.09	PCI/L	
		URANIUM-235	2.09	10/26/90		0.05951	PCI/L	J
		URANIUM-238	25.57	01/30/90		0.10	PCI/L	
		URANIUM-238	25.57	10/26/90		0.119	PCI/L	J
5887	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/17/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/26/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/26/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	10/26/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/26/90	5	5	UG/L	U
		2-BUTANONE	10	05/17/90	10	10	UG/L	U
		2-BUTANONE	10	09/13/90	10	10	UG/L	U
		2-BUTANONE	10	10/26/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Volatile Organics	2-HEXANONE	10	05/17/90	10	10	UG/L	U
		2-HEXANONE	10	09/13/90	10	10	UG/L	U
		2-HEXANONE	10	10/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/26/90	10	10	UG/L	U
		ACETONE	10	05/17/90	10	10	UG/L	U
		ACETONE	10	09/13/90	10	10	UG/L	U
		ACETONE	10	10/26/90	10	10	UG/L	U
		BENZENE	5	05/17/90	5	5	UG/L	U
		BENZENE	5	09/13/90	5	5	UG/L	U
		BENZENE	5	10/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/26/90	5	5	UG/L	U
		BROMOFORM	5	05/17/90	5	5	UG/L	U
		BROMOFORM	5	09/13/90	5	5	UG/L	U
		BROMOFORM	5	10/26/90	5	5	UG/L	U
		BROMOMETHANE	10	05/17/90	10	10	UG/L	U
		BROMOMETHANE	10	09/13/90	10	10	UG/L	U
		BROMOMETHANE	10	10/26/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/17/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/13/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/26/90	5	5	UG/L	U
		CHLOROETHANE	10	05/17/90	10	10	UG/L	U
		CHLOROETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROETHANE	10	10/26/90	10	10	UG/L	U
		CHLOROFORM	5	05/17/90	5	5	UG/L	U
		CHLOROFORM	5	09/13/90	5	5	UG/L	U
		CHLOROFORM	5	10/26/90	5	5	UG/L	U
		CHLOROMETHANE	10	05/17/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/26/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/17/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/26/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Volatile Organics	METHYLENE CHLORIDE	5	09/13/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	10/26/90	5	5	UG/L	U
		STYRENE	5	05/17/90	5	5	UG/L	U
		STYRENE	5	09/13/90	5	5	UG/L	U
		STYRENE	5	10/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/26/90	5	5	UG/L	U
		TOLUENE	5	05/17/90	5	5	UG/L	U
		TOLUENE	5	09/13/90	5	5	UG/L	U
		TOLUENE	5	10/26/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/13/90	5	1	UG/L	J
		TRICHLOROETHENE	5	10/26/90	5	2	UG/L	J
		VINYL ACETATE	10	05/17/90	10	10	UG/L	U
		VINYL ACETATE	10	09/13/90	10	10	UG/L	U
		VINYL ACETATE	10	10/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/13/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/26/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/17/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	10/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/26/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/26/90	5	5	UG/L	U
6087	Inorganics	CARBONATE	5	02/01/90		5	MG/L	U
		CARBONATE	5	02/01/90		5	MG/L	U
		CARBONATE	5	06/06/90	10	10	MG/L	U
		CARBONATE	5	06/06/90	10	10	MG/L	U
		CARBONATE	5	06/06/90	10	10	MG/L	U
		CARBONATE	5	06/06/90	10	10	MG/L	U
		CARBONATE	5	10/11/90	1.0	91	%	
		CARBONATE, HYDROGEN	249.35	02/01/90		70	MG/L	
		CARBONATE, HYDROGEN	249.35	02/01/90		70	MG/L	
		CARBONATE, HYDROGEN	249.35	06/06/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	06/06/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	06/06/90	10	49.4	MG/L	
		CARBONATE, HYDROGEN	249.35	06/06/90	10	50.5	MG/L	
		CARBONATE, HYDROGEN	249.35	08/28/90	1.0	53	MG/L	
		CARBONATE, HYDROGEN	249.35	08/28/90	1.0	54	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Inorganics	CARBONATE, HYDROGEN	249.35	08/28/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	08/28/90	1.0	1	MG/L	
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	1	MG/L	U
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	54	MG/L	
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	56	MG/L	
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	58	MG/L	
		CARBONATE, HYDROGEN	249.35	10/11/90	1.0	91	%	
		CHLORIDE (North)	10.67	02/01/90		4	MG/L	
		CHLORIDE (North)	10.67	02/01/90		4	MG/L	
		CHLORIDE (North)	10.67	06/06/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	06/06/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	06/06/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	06/06/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	08/28/90		4.6	MG/L	
		CHLORIDE (North)	10.67	08/28/90		3.6	MG/L	
		CHLORIDE (North)	10.67	08/28/90		0.8	MG/L	
		CHLORIDE (North)	10.67	08/28/90		0.8	MG/L	
		CHLORIDE (North)	10.67	10/11/90		0.3	MG/L	
		CHLORIDE (North)	10.67	10/11/90		0.7	MG/L	
		CHLORIDE (North)	10.67	10/11/90		5.5	MG/L	
		CHLORIDE (North)	10.67	10/11/90		102	%	
		CHLORIDE (North)	10.67	10/11/90		5.3	MG/L	
		CHLORIDE (North)	10.67	10/11/90		5.4	MG/L	
		CYANIDE	0.01	02/01/90	10	10.0	UG/L	U
		CYANIDE	0.01	02/01/90	10	16.7	UG/L	U
		CYANIDE	0.01	02/01/90	10	10.0	UG/L	U
		CYANIDE	0.01	06/06/90	10	10	UG/L	U
		CYANIDE	0.01	06/06/90	10	10	UG/L	U
		CYANIDE	0.01	06/06/90	10	10	UG/L	U
		CYANIDE	0.01	06/06/90	20	20	UG/L	U
		FLUORIDE	0.1	02/01/90		0.5	MG/L	U
		FLUORIDE	0.1	02/01/90		0.5	MG/L	U
		FLUORIDE	0.1	06/06/90		0.1	MG/L	U
		FLUORIDE	0.1	06/06/90		0.1	MG/L	U
		FLUORIDE	0.1	06/06/90		0.31	MG/L	
		FLUORIDE	0.1	06/06/90		0.22	MG/L	
		FLUORIDE	0.1	08/28/90		0.2	MG/L	
		FLUORIDE	0.1	08/28/90		0.2	MG/L	
		FLUORIDE	0.1	08/28/90		0.1	MG/L	U
		FLUORIDE	0.1	08/28/90		0.1	MG/L	U
		FLUORIDE	0.1	10/11/90		0.1	MG/L	U
		FLUORIDE	0.1	10/11/90		0.1	MG/L	U
		FLUORIDE	0.1	10/11/90		0.2	MG/L	
		FLUORIDE	0.1	10/11/90		0.2	MG/L	
		FLUORIDE	0.1	10/11/90		90	%	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Inorganics	NITRATE/NITRITE	3.43	02/01/90		4.6	MG/L	
		NITRATE/NITRITE	3.43	02/01/90		4.4	MG/L	
		NITRATE/NITRITE	3.43	06/06/90		0.1	MG/L	U
		NITRATE/NITRITE	3.43	06/06/90		0.1	MG/L	U
		NITRATE/NITRITE	3.43	06/06/90	1	4.3	MG/L	
		NITRATE/NITRITE	3.43	06/06/90	1	4.5	MG/L	
		NITRATE/NITRITE	3.43	08/28/90		8.2	MG/L	
		NITRATE/NITRITE	3.43	08/28/90		7.8	MG/L	
		NITRATE/NITRITE	3.43	08/28/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	08/28/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	10/11/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	10/11/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	10/11/90		8.2	MG/L	
		NITRATE/NITRITE	3.43	10/11/90		8.3	MG/L	
		NITRATE/NITRITE	3.43	10/11/90		81	%	
		NITRATE/NITRITE	3.43	10/11/90		8.2	MG/L	
		NITRITE		06/06/90		0.02	MG/L	U
		NITRITE		06/06/90		0.02	MG/L	U
		NITRITE		06/06/90		0.02	MG/L	U
		NITRITE		06/06/90		0.02	MG/L	U
		NITRITE		08/28/90		0.02	MG/L	U
		NITRITE		08/28/90		0.02	MG/L	U
		NITRITE		08/28/90		0.02	MG/L	U
		NITRITE		08/28/90		0.02	MG/L	U
		NITRITE		10/11/90		0.02	MG/L	U
		NITRITE		10/11/90		0.02	MG/L	U
		NITRITE		10/11/90		0.02	MG/L	U
		NITRITE		10/11/90		0.02	MG/L	U
		NITRITE		10/11/90		98	%	
		PH	8.22	02/01/90		6.2	PHUNIT	
		PH	8.22	02/01/90		6.1	PHUNIT	
		PHOSPHATE		08/28/90		0.23	MG/L	
		PHOSPHATE		08/28/90		1.8	MG/L	
		PHOSPHATE		08/28/90		0.01	MG/L	U
		PHOSPHATE		08/28/90		0.01	MG/L	U
		PHOSPHATE		10/11/90		0.01	MG/L	U
		PHOSPHATE		10/11/90		0.01	MG/L	U
		PHOSPHATE		10/11/90		0.30	MG/L	
		PHOSPHATE		10/11/90		0.15	MG/L	
		PHOSPHATE		10/11/90		0.16	MG/L	
		PHOSPHATE		10/11/90		90	%	
		SILICA, DISSOLVED		08/28/90		10	MG/L	
		SILICA, DISSOLVED		08/28/90		10	MG/L	
		SILICA, DISSOLVED		08/28/90		0.4	MG/L	U
		SILICA, DISSOLVED		08/28/90		0.4	MG/L	U
		SILICA, DISSOLVED		10/11/90		0.4	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Inorganics	SILICA, DISSOLVED		10/11/90		0.4	MG/L	U
		SILICA, DISSOLVED		10/11/90		12	MG/L	
		SILICA, DISSOLVED		10/11/90		12	MG/L	
		SILICA, DISSOLVED		10/11/90		85	%	
		SULFATE	67.08	02/01/90		22	MG/L	
		SULFATE	67.08	02/01/90		20	MG/L	
		SULFATE	67.08	06/06/90	5	5	MG/L	U
		SULFATE	67.08	06/06/90	5	5	MG/L	U
		SULFATE	67.08	06/06/90	5	15.4	MG/L	
		SULFATE	67.08	06/06/90	5	17.4	MG/L	
		SULFATE	67.08	08/28/90	2.0	19	MG/L	
		SULFATE	67.08	08/28/90	2.0	21	MG/L	
		SULFATE	67.08	08/28/90	2.0	2	MG/L	U
		SULFATE	67.08	08/28/90	2.0	2	MG/L	U
		SULFATE	67.08	10/11/90	2.0	2	MG/L	U
		SULFATE	67.08	10/11/90	2.0	2	MG/L	U
		SULFATE	67.08	10/11/90	2.0	27	MG/L	
		SULFATE	67.08	10/11/90	2.0	104	%	
		SULFATE	67.08	10/11/90	2.0	22	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/01/90		500	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/01/90		300	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	06/06/90	10	10	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	06/06/90	10	18	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	06/06/90	10	190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	06/06/90	10	190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/28/90	10.0	240	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/28/90	10.0	240	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/28/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	08/28/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	10/11/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	10/11/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	10/11/90	10.0	190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/11/90	10.0	190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/11/90	10.0	200	MG/L	
		TOTAL SUSPENDED SOLIDS	5	06/06/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	06/06/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	06/06/90	5	75	MG/L	
		TOTAL SUSPENDED SOLIDS	5	06/06/90	5	78	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/28/90	4.0	1200	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/28/90	4.0	560	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/28/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	08/28/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	10/11/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	10/11/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	10/11/90	4.0	1300	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/11/90	4.0	750	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Inorganics	TOTAL SUSPENDED SOLIDS	4.0	10/11/90	4.0	760	MG/L	
6087	Total Metals	ALUMINUM	0.327	08/28/90	200	15.20	UG/L	B
		ANTIMONY	0.5	08/28/90	60	10.00	UG/L	U
		ARSENIC	0.01	08/28/90	10	1.00	UG/L	B
		BARIUM	0.2	08/28/90	200	2.40	UG/L	B
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		CADMIUM	0.011	08/28/90	5	2.00	UG/L	U
		CALCIUM	62.59	08/28/90	5000	182.00	UG/L	B
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		COBALT	0.05	08/28/90	50	4.00	UG/L	U
		COPPER	0.048	08/28/90	25	13.10	UG/L	B
		CYANIDE	0.01	08/28/90	10	1.50	UG/L	B
		CYANIDE	0.01	08/28/90	10	2.00	UG/L	B
		CYANIDE	0.01	08/28/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/28/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/28/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/28/90	10	1.50	UG/L	U
		CYANIDE	0.01	10/11/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/11/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/11/90	10	3.00	UG/L	B
		CYANIDE	0.01	10/11/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/11/90	10	4.0000	UG/L	U
		CYANIDE	0.01	10/11/90	10	88.0	%	
		IRON	0.944	08/28/90	100	13.00	UG/L	U
		LEAD	0.040	08/28/90	3	1.00	UG/L	U
		LITHIUM	1.79	08/28/90	100	5.50	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	17.10	UG/L	B
		MANGANESE	0.213	08/28/90	15	3.30	UG/L	B
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	08/28/90	200	2.20	UG/L	B
		NICKEL	0.043	08/28/90	40	4.00	UG/L	U
		POTASSIUM	11.3	08/28/90	5000	68.00	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SILVER	0.004	08/28/90	10	2.00	UG/L	U
		SODIUM	46.74	08/28/90	5000	91.40	UG/L	B
		STRONTIUM	7.12	08/28/90	200	1.70	UG/L	B
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		TIN	1	08/28/90	200	12.10	UG/L	B
		VANADIUM	0.05	08/28/90	50	3.00	UG/L	U
		ZINC	0.141	08/28/90	20	6.50	UG/L	B
6087	Dissolved Metals	ALUMINUM	0.327	02/01/90	200	84.0	UG/L	U
		ALUMINUM	0.327	02/01/90	200	84.0	UG/L	U
		ALUMINUM	0.327	02/01/90	200	84.0	UG/L	U
		ALUMINUM	0.327	06/06/90	10.5	25.9	UG/L	B
		ALUMINUM	0.327	06/06/90	10.5	25.9	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	ALUMINUM	0.327	06/06/90	10.5	18.5	UG/L	B
		ALUMINUM	0.327	06/06/90	10.5	18.5	UG/L	U
		ALUMINUM	0.327	06/06/90	10.5	24.7	UG/L	B
		ALUMINUM	0.327	06/06/90	10.5	24.7	UG/L	U
		ALUMINUM	0.327	06/06/90	10.5	27.1	UG/L	B
		ALUMINUM	0.327	06/06/90	10.5	27.1	UG/L	U
		ALUMINUM	0.327	08/28/90	200	41.60	UG/L	B
		ALUMINUM	0.327	08/28/90	200	52.00	UG/L	B
		ALUMINUM	0.327	08/28/90	200	34.90	UG/L	B
		ALUMINUM	0.327	08/28/90	200	38.20	UG/L	B
		ALUMINUM	0.327	08/28/90	200	398.00	UG/L	
		ALUMINUM	0.327	10/11/90	200	10.00	UG/L	U
		ALUMINUM	0.327	10/11/90	200	59.30	UG/L	B
		ALUMINUM	0.327	10/11/90	200	10.00	UG/L	U
		ALUMINUM	0.327	10/11/90	200	53.50	UG/L	B
		ALUMINUM	0.327	10/11/90	200	12.60	UG/L	B
		ALUMINUM	0.327	10/11/90	200	10.0000	UG/L	U
		ALUMINUM	0.327	10/11/90	200	22.80	UG/L	B
		ALUMINUM	0.327	10/11/90	200	96.3	%	
		ANTIMONY	0.5	02/01/90	60	22.0	UG/L	U
		ANTIMONY	0.5	02/01/90	60	22.0	UG/L	U
		ANTIMONY	0.5	02/01/90	60	22.0	UG/L	U
		ANTIMONY	0.5	06/06/90	18.3	18.3	UG/L	U
		ANTIMONY	0.5	06/06/90	18.3	18.3	UG/L	U
		ANTIMONY	0.5	06/06/90	18.3	18.3	UG/L	U
		ANTIMONY	0.5	06/06/90	18.3	18.3	UG/L	U
		ANTIMONY	0.5	08/28/90	60	13.50	UG/L	B
		ANTIMONY	0.5	08/28/90	60	21.90	UG/L	B
		ANTIMONY	0.5	08/28/90	60	11.10	UG/L	B
		ANTIMONY	0.5	08/28/90	60	21.80	UG/L	B
		ANTIMONY	0.5	08/28/90	60	17.10	UG/L	B
		ANTIMONY	0.5	10/11/90	60	14.10	UG/L	B
		ANTIMONY	0.5	10/11/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/11/90	60	17.10	UG/L	B
		ANTIMONY	0.5	10/11/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/11/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/11/90	60	103.8	%	
		ANTIMONY	0.5	10/11/90	60	12.50	UG/L	B
		ANTIMONY	0.5	10/11/90	60	7.0000	UG/L	U
		ARSENIC	0.01	02/01/90	10	2.0	UG/L	U
		ARSENIC	0.01	02/01/90	10	2.0	UG/L	U
		ARSENIC	0.01	02/01/90	10	2.0	UG/L	U
		ARSENIC	0.01	06/06/90		0.9	UG/L	U
		ARSENIC	0.01	06/06/90		0.9	UG/L	U
		ARSENIC	0.01	06/06/90		0.9	UG/L	U
		ARSENIC	0.01	06/06/90		0.9	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	ARSENIC	0.01	08/28/90	10	1.00	UG/L	U
		ARSENIC	0.01	08/28/90	10	1.00	UG/L	B
		ARSENIC	0.01	08/28/90	10	1.00	UG/L	U
		ARSENIC	0.01	08/28/90	10	1.00	UG/L	U
		ARSENIC	0.01	08/28/90	10	1.00	UG/L	U
		ARSENIC	0.01	10/11/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/11/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/11/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/11/90	10	107.5	%	
		ARSENIC	0.01	10/11/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/11/90	10	2.0000	UG/L	U
		BARIUM	0.2	02/01/90	200	5.0	UG/L	U
		BARIUM	0.2	02/01/90	200	59.5	UG/L	
		BARIUM	0.2	02/01/90	200	71.9	UG/L	
		BARIUM	0.2	06/06/90	9.7	9.7	UG/L	U
		BARIUM	0.2	06/06/90	9.7	82.9	UG/L	B
		BARIUM	0.2	06/06/90	9.7	214	UG/L	
		BARIUM	0.2	06/06/90	9.7	84.2	UG/L	B
		BARIUM	0.2	08/28/90	200	82.50	UG/L	B
		BARIUM	0.2	08/28/90	200	85.70	UG/L	B
		BARIUM	0.2	08/28/90	200	2.40	UG/L	B
		BARIUM	0.2	08/28/90	200	79.80	UG/L	B
		BARIUM	0.2	08/28/90	200	83.30	UG/L	B
		BARIUM	0.2	10/11/90	200	1.00	UG/L	U
		BARIUM	0.2	10/11/90	200	258.00	UG/L	
		BARIUM	0.2	10/11/90	200	1.10	UG/L	B
		BARIUM	0.2	10/11/90	200	80.90	UG/L	B
		BARIUM	0.2	10/11/90	200	83.50	UG/L	B
		BARIUM	0.2	10/11/90	200	101.1	%	
		BARIUM	0.2	10/11/90	200	83.6590	UG/L	B
		BARIUM	0.2	10/11/90	200	84.00	UG/L	B
		BERYLLIUM	0.005	02/01/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	02/01/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	02/01/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	06/06/90		0.9	UG/L	U
		BERYLLIUM	0.005	06/06/90		0.9	UG/L	U
		BERYLLIUM	0.005	06/06/90		0.9	UG/L	U
		BERYLLIUM	0.005	06/06/90		0.9	UG/L	U
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/28/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/11/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/11/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/11/90	5	1.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	BERYLLIUM	0.005	10/11/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/11/90	5	1.0000	UG/L	U
		BERYLLIUM	0.005	10/11/90	5	107.1	%	
		CADMIUM	0.011	02/01/90	5	3.0	UG/L	U
		CADMIUM	0.011	02/01/90	5	3.0	UG/L	U
		CADMIUM	0.011	02/01/90	5	3.0	UG/L	U
		CADMIUM	0.011	06/06/90	4.4	4.4	UG/L	U
		CADMIUM	0.011	06/06/90	4.4	4.4	UG/L	U
		CADMIUM	0.011	06/06/90	4.4	4.4	UG/L	U
		CADMIUM	0.011	06/06/90	4.4	4.4	UG/L	U
		CADMIUM	0.011	08/28/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/28/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/28/90	5	7.00	UG/L	
		CADMIUM	0.011	08/28/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/28/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/11/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/11/90	5	3.80	UG/L	B
		CADMIUM	0.011	10/11/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/11/90	5	2.70	UG/L	B
		CADMIUM	0.011	10/11/90	5	105.0	%	
		CADMIUM	0.011	10/11/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/11/90	5	2.0000	UG/L	U
		CALCIUM	62.59	02/01/90	5000	66.0	UG/L	U
		CALCIUM	62.59	02/01/90	5000	24300	UG/L	
		CALCIUM	62.59	02/01/90	5000	26900	UG/L	
		CALCIUM	62.59	06/06/90	15.7	143	UG/L	B
		CALCIUM	62.59	06/06/90	15.7	143	UG/L	U
		CALCIUM	62.59	06/06/90	15.7	179	UG/L	B
		CALCIUM	62.59	06/06/90	15.7	179	UG/L	U
		CALCIUM	62.59	06/06/90	15.7	20400	UG/L	
		CALCIUM	62.59	06/06/90	15.7	19700	UG/L	
		CALCIUM	62.59	08/28/90	5000	27800.00	UG/L	
		CALCIUM	62.59	08/28/90	5000	27600.00	UG/L	
		CALCIUM	62.59	08/28/90	5000	323.00	UG/L	B
		CALCIUM	62.59	08/28/90	5000	27500.00	UG/L	
		CALCIUM	62.59	08/28/90	5000	27800.00	UG/L	
		CALCIUM	62.59	10/11/90	5000	174000.00	UG/L	
		CALCIUM	62.59	10/11/90	5000	76.30	UG/L	B
		CALCIUM	62.59	10/11/90	5000	139000.00	UG/L	
		CALCIUM	62.59	10/11/90	5000	48.00	UG/L	B
		CALCIUM	62.59	10/11/90	5000	28200.00	UG/L	
		CALCIUM	62.59	10/11/90	5000	28404.703	UG/L	
		CALCIUM	62.59	10/11/90	5000	28900.00	UG/L	
		CESIUM	2.5	02/01/90	1000	2500	UG/L	U
		CESIUM	2.5	02/01/90	1000	2500	UG/L	U
		CESIUM	2.5	02/01/90	1000	2500	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	CESIUM	2.5	06/06/90	1000	1000	UG/L	U
		CESIUM	2.5	06/06/90	1000	1000	UG/L	U
		CESIUM	2.5	06/06/90	1000	1000	UG/L	U
		CESIUM	2.5	06/06/90	1000	1000	UG/L	U
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/28/90	1000	147.00	UG/L	U
		CESIUM	2.5	10/11/90	1000	92.00	UG/L	U
		CESIUM	2.5	10/11/90	1000	92.00	UG/L	U
		CESIUM	2.5	10/11/90	1000	92.00	UG/L	U
		CESIUM	2.5	10/11/90	1000	105.0	%	
		CESIUM	2.5	10/11/90	1000	92.00	UG/L	U
		CESIUM	2.5	10/11/90	1000	92.0000	UG/L	U
		CHROMIUM	0.02	02/01/90	10	2.0	UG/L	U
		CHROMIUM	0.02	02/01/90	10	2.0	UG/L	U
		CHROMIUM	0.02	02/01/90	10	2.0	UG/L	U
		CHROMIUM	0.02	06/06/90	6.6	6.6	UG/L	U
		CHROMIUM	0.02	06/06/90	6.6	6.6	UG/L	U
		CHROMIUM	0.02	06/06/90	6.6	6.6	UG/L	U
		CHROMIUM	0.02	06/06/90	6.6	6.6	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/28/90	10	6.00	UG/L	U
		CHROMIUM	0.02	10/11/90	10	10.30	UG/L	
		CHROMIUM	0.02	10/11/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/11/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/11/90	10	8.30	UG/L	B
		CHROMIUM	0.02	10/11/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/11/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/11/90	10	5.0000	UG/L	U
		CHROMIUM	0.02	10/11/90	10	98.7	%	
		COBALT	0.05	02/01/90	50	4.0	UG/L	U
		COBALT	0.05	02/01/90	50	4.0	UG/L	U
		COBALT	0.05	02/01/90	50	4.0	UG/L	U
		COBALT	0.05	06/06/90	3.3	3.3	UG/L	U
		COBALT	0.05	06/06/90	3.3	3.3	UG/L	U
		COBALT	0.05	06/06/90	3.3	3.3	UG/L	U
		COBALT	0.05	06/06/90	3.3	3.3	UG/L	U
		COBALT	0.05	08/28/90	50	4.00	UG/L	U
		COBALT	0.05	08/28/90	50	4.00	UG/L	U
		COBALT	0.05	08/28/90	50	4.00	UG/L	U
		COBALT	0.05	08/28/90	50	4.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	COBALT	0.05	08/28/90	50	4.00	UG/L	U
		COBALT	0.05	10/11/90	50	3.00	UG/L	U
		COBALT	0.05	10/11/90	50	3.00	UG/L	U
		COBALT	0.05	10/11/90	50	3.00	UG/L	U
		COBALT	0.05	10/11/90	50	103.6	%	
		COBALT	0.05	10/11/90	50	3.00	UG/L	U
		COBALT	0.05	10/11/90	50	3.0000	UG/L	U
		COPPER	0.048	02/01/90	25	5.0	UG/L	U
		COPPER	0.048	02/01/90	25	5.0	UG/L	U
		COPPER	0.048	02/01/90	25	5.0	UG/L	U
		COPPER	0.048	06/06/90	4.7	7.3	UG/L	B
		COPPER	0.048	06/06/90	4.7	7.3	UG/L	U
		COPPER	0.048	06/06/90	4.7	5.5	UG/L	B
		COPPER	0.048	06/06/90	4.7	5.5	UG/L	U
		COPPER	0.048	06/06/90	4.7	4.7	UG/L	U
		COPPER	0.048	06/06/90	4.7	5.1	UG/L	B
		COPPER	0.048	06/06/90	4.7	5.1	UG/L	U
		COPPER	0.048	08/28/90	25	23.20	UG/L	B
		COPPER	0.048	08/28/90	25	19.00	UG/L	B
		COPPER	0.048	08/28/90	25	15.60	UG/L	B
		COPPER	0.048	08/28/90	25	17.90	UG/L	B
		COPPER	0.048	08/28/90	25	19.10	UG/L	B
		COPPER	0.048	10/11/90	25	2.00	UG/L	U
		COPPER	0.048	10/11/90	25	2.30	UG/L	B
		COPPER	0.048	10/11/90	25	11.50	UG/L	B
		COPPER	0.048	10/11/90	25	2.00	UG/L	U
		COPPER	0.048	10/11/90	25	6.90	UG/L	B
		COPPER	0.048	10/11/90	25	102.6	%	
		COPPER	0.048	10/11/90	25	13.30	UG/L	B
		COPPER	0.048	10/11/90	25	7.3810	UG/L	B
		IRON	0.944	02/01/90	100	44.0	UG/L	U
		IRON	0.944	02/01/90	100	44.0	UG/L	U
		IRON	0.944	02/01/90	100	44.0	UG/L	U
		IRON	0.944	06/06/90	13.2	26.9	UG/L	B
		IRON	0.944	06/06/90	13.2	26.9	UG/L	U
		IRON	0.944	06/06/90	13.2	23.3	UG/L	B
		IRON	0.944	06/06/90	13.2	23.3	UG/L	U
		IRON	0.944	06/06/90	13.2	53	UG/L	B
		IRON	0.944	06/06/90	13.2	53.0	UG/L	U
		IRON	0.944	06/06/90	13.2	22	UG/L	B
		IRON	0.944	06/06/90	13.2	22.0	UG/L	U
		IRON	0.944	08/28/90	100	26.10	UG/L	B
		IRON	0.944	08/28/90	100	36.30	UG/L	B
		IRON	0.944	08/28/90	100	39.60	UG/L	B
		IRON	0.944	08/28/90	100	24.80	UG/L	B
		IRON	0.944	08/28/90	100	266.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	IRON	0.944	10/11/90	100	108.00	UG/L	
		IRON	0.944	10/11/90	100	14.80	UG/L	B
		IRON	0.944	10/11/90	100	109.00	UG/L	
		IRON	0.944	10/11/90	100	111.00	UG/L	
		IRON	0.944	10/11/90	100	27.60	UG/L	B
		IRON	0.944	10/11/90	100	19.6650	UG/L	B
		IRON	0.944	10/11/90	100	35.70	UG/L	B
		IRON	0.944	10/11/90	100	97.4	%	
		LEAD	0.040	02/01/90	5	3.0	UG/L	U
		LEAD	0.040	02/01/90	5	3.0	UG/L	U
		LEAD	0.040	02/01/90	5	3.0	UG/L	J
		LEAD	0.040	02/01/90	5	3.0	UG/L	U
		LEAD	0.040	06/06/90	1.0	2	UG/L	B
		LEAD	0.040	06/06/90	1.0	2.0	UG/L	U
		LEAD	0.040	06/06/90	1.0	16.1	UG/L	
		LEAD	0.040	06/06/90	1.0	15.6	UG/L	
		LEAD	0.040	06/06/90	1.0	1.7	UG/L	B
		LEAD	0.040	06/06/90	1.0	1.7	UG/L	U
		LEAD	0.040	08/28/90	3	1.00	UG/L	U
		LEAD	0.040	08/28/90	3	1.00	UG/L	U
		LEAD	0.040	08/28/90	3	45.30	UG/L	
		LEAD	0.040	08/28/90	3	1.00	UG/L	U
		LEAD	0.040	08/28/90	3	1.00	UG/L	U
		LEAD	0.040	10/11/90	3	1.00	UG/L	U
		LEAD	0.040	10/11/90	3	13.70	UG/L	
		LEAD	0.040	10/11/90	3	1.00	UG/L	U
		LEAD	0.040	10/11/90	3	5.00	UG/L	
		LEAD	0.040	10/11/90	3	31.70	UG/L	
		LEAD	0.040	10/11/90	3	110.5	%	
		LEAD	0.040	10/11/90	3	15.5000	UG/L	
		LEAD	0.040	10/11/90	3	15.70	UG/L	
		LITHIUM	1.79	02/01/90	100	100	UG/L	U
		LITHIUM	1.79	02/01/90	100	100	UG/L	U
		LITHIUM	1.79	02/01/90	100	100	UG/L	J
		LITHIUM	1.79	02/01/90	100	100	UG/L	U
		LITHIUM	1.79	06/06/90		0.4	UG/L	U
		LITHIUM	1.79	06/06/90		0.4	UG/L	U
		LITHIUM	1.79	06/06/90	2.0	4.3	UG/L	B
		LITHIUM	1.79	06/06/90	2.0	5	UG/L	B
		LITHIUM	1.79	06/06/90	2.0	5.0	UG/L	B
		LITHIUM	1.79	08/28/90	100	13.70	UG/L	B
		LITHIUM	1.79	08/28/90	100	15.10	UG/L	B
		LITHIUM	1.79	08/28/90	100	6.90	UG/L	B
		LITHIUM	1.79	08/28/90	100	12.80	UG/L	B
		LITHIUM	1.79	08/28/90	100	11.70	UG/L	B
		LITHIUM	1.79	10/11/90	100	2.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	LITHIUM	1.79	10/11/90	100	41.30	UG/L	B
		LITHIUM	1.79	10/11/90	100	2.00	UG/L	U
		LITHIUM	1.79	10/11/90	100	67.60	UG/L	B
		LITHIUM	1.79	10/11/90	100	4.90	UG/L	B
		LITHIUM	1.79	10/11/90	100	4.80	UG/L	B
		LITHIUM	1.79	10/11/90	100	5.8500	UG/L	B
		LITHIUM	1.79	10/11/90	100	98.3	%	
		MAGNESIUM	16.09	02/01/90	5000	97.2	UG/L	U
		MAGNESIUM	16.09	02/01/90	5000	4140	UG/L	
		MAGNESIUM	16.09	02/01/90	5000	4440	UG/L	
		MAGNESIUM	16.09	06/06/90	51.8	51.8	UG/L	U
		MAGNESIUM	16.09	06/06/90	51.8	51.8	UG/L	U
		MAGNESIUM	16.09	06/06/90	51.8	3680	UG/L	B
		MAGNESIUM	16.09	06/06/90	51.8	3540	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	4810.00	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	4810.00	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	54.20	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	4700.00	UG/L	B
		MAGNESIUM	16.09	08/28/90	5000	4790.00	UG/L	B
		MAGNESIUM	16.09	10/11/90	5000	14.00	UG/L	U
		MAGNESIUM	16.09	10/11/90	5000	44700.00	UG/L	
		MAGNESIUM	16.09	10/11/90	5000	14.00	UG/L	U
		MAGNESIUM	16.09	10/11/90	5000	48800.00	UG/L	
		MAGNESIUM	16.09	10/11/90	5000	5000.00	UG/L	B
		MAGNESIUM	16.09	10/11/90	5000	4942.3990	UG/L	B
		MAGNESIUM	16.09	10/11/90	5000	4970.00	UG/L	B
		MANGANESE	0.213	02/01/90	15	2.0	UG/L	U
		MANGANESE	0.213	02/01/90	15	141	UG/L	J
		MANGANESE	0.213	02/01/90	15	57.8	UG/L	J
		MANGANESE	0.213	06/06/90	1.2	1.2	UG/L	U
		MANGANESE	0.213	06/06/90	1.2	1.2	UG/L	U
		MANGANESE	0.213	06/06/90	1.2	1.7	UG/L	B
		MANGANESE	0.213	06/06/90	1.2	1.2	UG/L	B
		MANGANESE	0.213	08/28/90	15	48.10	UG/L	
		MANGANESE	0.213	08/28/90	15	53.10	UG/L	
		MANGANESE	0.213	08/28/90	15	3.50	UG/L	B
		MANGANESE	0.213	08/28/90	15	42.00	UG/L	
		MANGANESE	0.213	08/28/90	15	43.70	UG/L	
		MANGANESE	0.213	10/11/90	15	4.30	UG/L	B
		MANGANESE	0.213	10/11/90	15	5.90	UG/L	B
		MANGANESE	0.213	10/11/90	15	1.10	UG/L	B
		MANGANESE	0.213	10/11/90	15	1.30	UG/L	B
		MANGANESE	0.213	10/11/90	15	37.50	UG/L	
		MANGANESE	0.213	10/11/90	15	103.5	%	
		MANGANESE	0.213	10/11/90	15	32.8460	UG/L	
		MANGANESE	0.213	10/11/90	15	33.60	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	MERCURY	0.0008	02/01/90		0.2	UG/L	U
		MERCURY	0.0008	02/01/90		0.2	UG/L	U
		MERCURY	0.0008	02/01/90		0.2	UG/L	U
		MERCURY	0.0008	06/06/90		0.2	UG/L	U
		MERCURY	0.0008	06/06/90		0.2	UG/L	U
		MERCURY	0.0008	06/06/90		0.2	UG/L	U
		MERCURY	0.0008	06/06/90		0.2	UG/L	U
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/28/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/11/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/11/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/11/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/11/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/11/90	0	0.2000	UG/L	U
		MERCURY	0.0008	10/11/90	0	99.6	%	
		MOLYBDENUM	0.5	02/01/90	200	100	UG/L	U
		MOLYBDENUM	0.5	02/01/90	200	100	UG/L	U
		MOLYBDENUM	0.5	02/01/90	200	100	UG/L	U
		MOLYBDENUM	0.5	06/06/90	5.9	5.9	UG/L	U
		MOLYBDENUM	0.5	06/06/90	5.9	5.9	UG/L	U
		MOLYBDENUM	0.5	06/06/90	5.9	5.9	UG/L	U
		MOLYBDENUM	0.5	06/06/90	5.9	5.9	UG/L	U
		MOLYBDENUM	0.5	08/28/90	200	3.60	UG/L	B
		MOLYBDENUM	0.5	08/28/90	200	3.00	UG/L	B
		MOLYBDENUM	0.5	08/28/90	200	3.20	UG/L	B
		MOLYBDENUM	0.5	08/28/90	200	2.70	UG/L	B
		MOLYBDENUM	0.5	08/28/90	200	2.90	UG/L	B
		MOLYBDENUM	0.5	10/11/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/11/90	200	9.40	UG/L	B
		MOLYBDENUM	0.5	10/11/90	200	10.60	UG/L	B
		MOLYBDENUM	0.5	10/11/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/11/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/11/90	200	2.0000	UG/L	U
		MOLYBDENUM	0.5	10/11/90	200	2.80	UG/L	B
		MOLYBDENUM	0.5	10/11/90	200	99.7	%	
		NICKEL	0.043	02/01/90	40	7.0	UG/L	U
		NICKEL	0.043	02/01/90	40	7.0	UG/L	U
		NICKEL	0.043	02/01/90	40	7.0	UG/L	U
		NICKEL	0.043	06/06/90	4.7	4.7	UG/L	U
		NICKEL	0.043	06/06/90	4.7	4.7	UG/L	U
		NICKEL	0.043	06/06/90	4.7	4.7	UG/L	U
		NICKEL	0.043	06/06/90	4.7	4.7	UG/L	U
		NICKEL	0.043	08/28/90	40	4.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	NICKEL	0.043	08/28/90	40	4.00	UG/L	U
		NICKEL	0.043	08/28/90	40	4.00	UG/L	U
		NICKEL	0.043	08/28/90	40	4.00	UG/L	U
		NICKEL	0.043	08/28/90	40	4.00	UG/L	U
		NICKEL	0.043	10/11/90	40	4.00	UG/L	U
		NICKEL	0.043	10/11/90	40	5.40	UG/L	B
		NICKEL	0.043	10/11/90	40	4.00	UG/L	U
		NICKEL	0.043	10/11/90	40	4.00	UG/L	U
		NICKEL	0.043	10/11/90	40	4.00	UG/L	U
		NICKEL	0.043	10/11/90	40	4.0000	UG/L	U
		NICKEL	0.043	10/11/90	40	98.3	%	
		POTASSIUM	11.3	02/01/90	5000	723	UG/L	U
		POTASSIUM	11.3	02/01/90	5000	955	UG/L	
		POTASSIUM	11.3	02/01/90	5000	723	UG/L	U
		POTASSIUM	11.3	06/06/90	70	94.4	UG/L	B
		POTASSIUM	11.3	06/06/90	70	70	UG/L	U
		POTASSIUM	11.3	06/06/90	70	70.0	UG/L	U
		POTASSIUM	11.3	06/06/90	70	446	UG/L	B
		POTASSIUM	11.3	06/06/90	70	439	UG/L	B
		POTASSIUM	11.3	08/28/90	5000	653.00	UG/L	B
		POTASSIUM	11.3	08/28/90	5000	671.00	UG/L	B
		POTASSIUM	11.3	08/28/90	5000	80.90	UG/L	B
		POTASSIUM	11.3	08/28/90	5000	661.00	UG/L	B
		POTASSIUM	11.3	08/28/90	5000	727.00	UG/L	B
		POTASSIUM	11.3	10/11/90	5000	2120.00	UG/L	B
		POTASSIUM	11.3	10/11/90	5000	34.00	UG/L	U
		POTASSIUM	11.3	10/11/90	5000	1950.00	UG/L	B
		POTASSIUM	11.3	10/11/90	5000	34.00	UG/L	U
		POTASSIUM	11.3	10/11/90	5000	757.00	UG/L	B
		POTASSIUM	11.3	10/11/90	5000	682.1770	UG/L	B
		POTASSIUM	11.3	10/11/90	5000	703.00	UG/L	B
		SELENIUM	0.221	02/01/90	5	2.0	UG/L	U
		SELENIUM	0.221	02/01/90	5	2.0	UG/L	U
		SELENIUM	0.221	02/01/90	5	2.0	UG/L	U
		SELENIUM	0.221	06/06/90	1.7	1.7	UG/L	U
		SELENIUM	0.221	06/06/90	1.7	1.7	UG/L	U
		SELENIUM	0.221	06/06/90	1.7	1.7	UG/L	U
		SELENIUM	0.221	06/06/90	1.7	1.7	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SELENIUM	0.221	08/28/90	5	1.00	UG/L	U
		SELENIUM	0.221	10/11/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/11/90	5	20.00	UG/L	B
		SELENIUM	0.221	10/11/90	5	2.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	SELENIUM	0.221	10/11/90	5	81.00	UG/L	
		SELENIUM	0.221	10/11/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/11/90	5	100.0	%	
		SELENIUM	0.221	10/11/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/11/90	5	2.0000	UG/L	U
		SILICON	20.4	06/06/90	20.4	70.2	UG/L	B
		SILICON	20.4	06/06/90	20.4	52.9	UG/L	B
		SILICON	20.4	06/06/90	20.4	8680	UG/L	
		SILICON	20.4	06/06/90	20.4	8540	UG/L	
		SILVER	0.004	02/01/90	10	3.0	UG/L	U
		SILVER	0.004	02/01/90	10	3.0	UG/L	U
		SILVER	0.004	02/01/90	10	3.0	UG/L	U
		SILVER	0.004	06/06/90	4.5	4.5	UG/L	U
		SILVER	0.004	06/06/90	4.5	4.5	UG/L	U
		SILVER	0.004	06/06/90	4.5	4.5	UG/L	U
		SILVER	0.004	06/06/90	4.5	4.5	UG/L	U
		SILVER	0.004	08/28/90	10	2.10	UG/L	B
		SILVER	0.004	08/28/90	10	2.00	UG/L	U
		SILVER	0.004	08/28/90	10	2.00	UG/L	U
		SILVER	0.004	08/28/90	10	3.00	UG/L	B
		SILVER	0.004	08/28/90	10	2.00	UG/L	U
		SILVER	0.004	10/11/90	10	3.00	UG/L	U
		SILVER	0.004	10/11/90	10	3.00	UG/L	U
		SILVER	0.004	10/11/90	10	3.00	UG/L	U
		SILVER	0.004	10/11/90	10	3.00	UG/L	U
		SILVER	0.004	10/11/90	10	3.0000	UG/L	U
		SILVER	0.004	10/11/90	10	92.8	%	
		SODIUM	46.74	02/01/90	5000	91.0	UG/L	U
		SODIUM	46.74	02/01/90	5000	10300	UG/L	
		SODIUM	46.74	02/01/90	5000	10700	UG/L	
		SODIUM	46.74	06/06/90	15.5	549	UG/L	B
		SODIUM	46.74	06/06/90	15.5	549	UG/L	U
		SODIUM	46.74	06/06/90	15.5	175	UG/L	B
		SODIUM	46.74	06/06/90	15.5	175	UG/L	U
		SODIUM	46.74	06/06/90	15.5	9500	UG/L	
		SODIUM	46.74	06/06/90	15.5	9190	UG/L	
		SODIUM	46.74	08/28/90	5000	11700.00	UG/L	
		SODIUM	46.74	08/28/90	5000	11800.00	UG/L	
		SODIUM	46.74	08/28/90	5000	365.00	UG/L	B
		SODIUM	46.74	08/28/90	5000	11600.00	UG/L	
		SODIUM	46.74	08/28/90	5000	11800.00	UG/L	
		SODIUM	46.74	10/11/90	5000	113000.00	UG/L	
		SODIUM	46.74	10/11/90	5000	147.00	UG/L	B
		SODIUM	46.74	10/11/90	5000	111.00	UG/L	B
		SODIUM	46.74	10/11/90	5000	118000.00	UG/L	
		SODIUM	46.74	10/11/90	5000	13400.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	SODIUM	46.74	10/11/90	5000	12400.00	UG/L	
		SODIUM	46.74	10/11/90	5000	12545.389	UG/L	
		STRONTIUM	7.12	02/01/90	200	100	UG/L	U
		STRONTIUM	7.12	02/01/90	200	102	UG/L	
		STRONTIUM	7.12	02/01/90	200	111	UG/L	
		STRONTIUM	7.12	06/06/90	13.1	13.1	UG/L	U
		STRONTIUM	7.12	06/06/90	13.1	13.1	UG/L	U
		STRONTIUM	7.12	06/06/90	13.1	90.7	UG/L	B
		STRONTIUM	7.12	06/06/90	13.1	87.1	UG/L	B
		STRONTIUM	7.12	08/28/90	200	118.00	UG/L	B
		STRONTIUM	7.12	08/28/90	200	120.00	UG/L	B
		STRONTIUM	7.12	08/28/90	200	2.20	UG/L	B
		STRONTIUM	7.12	08/28/90	200	116.00	UG/L	B
		STRONTIUM	7.12	08/28/90	200	117.00	UG/L	B
		STRONTIUM	7.12	10/11/90	200	1.00	UG/L	U
		STRONTIUM	7.12	10/11/90	200	1340.00	UG/L	
		STRONTIUM	7.12	10/11/90	200	1.00	UG/L	U
		STRONTIUM	7.12	10/11/90	200	1430.00	UG/L	
		STRONTIUM	7.12	10/11/90	200	127.00	UG/L	B
		STRONTIUM	7.12	10/11/90	200	103.8	%	
		STRONTIUM	7.12	10/11/90	200	128.1740	UG/L	B
		STRONTIUM	7.12	10/11/90	200	129.00	UG/L	B
		THALLIUM	1	02/01/90	10	4.0	UG/L	U
		THALLIUM	1	02/01/90	10	4.0	UG/L	U
		THALLIUM	1	02/01/90	10	4.0	UG/L	U
		THALLIUM	1	06/06/90	1.6	1.6	UG/L	U
		THALLIUM	1	06/06/90	1.6	1.6	UG/L	U
		THALLIUM	1	06/06/90	1.6	1.6	UG/L	U
		THALLIUM	1	06/06/90	8	8	UG/L	U
		THALLIUM	1	06/06/90	8	8.0	UG/L	U
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		THALLIUM	1	08/28/90	10	3.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.00	UG/L	U
		THALLIUM	1	10/11/90	10	2.0000	UG/L	U
		THALLIUM	1	10/11/90	10	44.0	%	
		TIN	1	02/01/90	200	100	UG/L	U
		TIN	1	02/01/90	200	157	UG/L	
		TIN	1	02/01/90	200	100	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	TIN	1	06/06/90	13.1	13.1	UG/L	U
		TIN	1	06/06/90	30.2	30.2	UG/L	U
		TIN	1	06/06/90	30.2	30.2	UG/L	U
		TIN	1	06/06/90	30.2	30.2	UG/L	U
		TIN	1	06/06/90	13.1	90.7	UG/L	B
		TIN	1	06/06/90	30.2	30.2	UG/L	U
		TIN	1	06/06/90	13.1	87.1	UG/L	B
		TIN	1	08/28/90	200	33.80	UG/L	B
		TIN	1	08/28/90	200	22.90	UG/L	B
		TIN	1	08/28/90	200	15.60	UG/L	B
		TIN	1	08/28/90	200	24.30	UG/L	B
		TIN	1	08/28/90	200	19.10	UG/L	B
		TIN	1	10/11/90	200	43.40	UG/L	B
		TIN	1	10/11/90	200	7.00	UG/L	U
		TIN	1	10/11/90	200	47.30	UG/L	B
		TIN	1	10/11/90	200	7.00	UG/L	U
		TIN	1	10/11/90	200	8.30	UG/L	B
		TIN	1	10/11/90	200	16.6050	UG/L	B
		TIN	1	10/11/90	200	425.00	UG/L	
		TIN	1	10/11/90	200	77.7	%	
		VANADIUM	0.05	02/01/90	50	12.0	UG/L	U
		VANADIUM	0.05	02/01/90	50	14.1	UG/L	U
		VANADIUM	0.05	02/01/90	50	18.6	UG/L	U
		VANADIUM	0.05	06/06/90	1.2	1.2	UG/L	U
		VANADIUM	0.05	06/06/90	1.2	1.2	UG/L	U
		VANADIUM	0.05	06/06/90	1.2	1.2	UG/L	U
		VANADIUM	0.05	06/06/90	1.2	1.2	UG/L	U
		VANADIUM	0.05	08/28/90	50	3.50	UG/L	B
		VANADIUM	0.05	08/28/90	50	3.20	UG/L	B
		VANADIUM	0.05	08/28/90	50	3.00	UG/L	U
		VANADIUM	0.05	08/28/90	50	4.10	UG/L	B
		VANADIUM	0.05	08/28/90	50	3.90	UG/L	B
		VANADIUM	0.05	10/11/90	50	2.00	UG/L	U
		VANADIUM	0.05	10/11/90	50	6.90	UG/L	B
		VANADIUM	0.05	10/11/90	50	2.00	UG/L	U
		VANADIUM	0.05	10/11/90	50	7.50	UG/L	B
		VANADIUM	0.05	10/11/90	50	2.00	UG/L	U
		VANADIUM	0.05	10/11/90	50	100.6	%	
		VANADIUM	0.05	10/11/90	50	2.00	UG/L	U
		VANADIUM	0.05	10/11/90	50	2.0000	UG/L	U
		ZINC	0.141	02/01/90	20	43.6	UG/L	
		ZINC	0.141	02/01/90	20	15.3	UG/L	
		ZINC	0.141	02/01/90	20	10.4	UG/L	
		ZINC	0.141	06/06/90	2.9	4.3	UG/L	B
		ZINC	0.141	06/06/90	2.9	4.3	UG/L	U
		ZINC	0.141	06/06/90	2.9	6.1	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Dissolved Metals	ZINC	0.141	06/06/90	2.9	6.1	UG/L	U
		ZINC	0.141	06/06/90	2.9	4	UG/L	B
		ZINC	0.141	06/06/90	2.9	4.0	UG/L	U
		ZINC	0.141	06/06/90	2.9	2.9	UG/L	U
		ZINC	0.141	08/28/90	20	7.40	UG/L	B
		ZINC	0.141	08/28/90	20	7.20	UG/L	B
		ZINC	0.141	08/28/90	20	9.10	UG/L	B
		ZINC	0.141	08/28/90	20	9.70	UG/L	B
		ZINC	0.141	08/28/90	20	10.90	UG/L	B
		ZINC	0.141	10/11/90	20	17.90	UG/L	B
		ZINC	0.141	10/11/90	20	5.20	UG/L	B
		ZINC	0.141	10/11/90	20	13.40	UG/L	B
		ZINC	0.141	10/11/90	20	16.50	UG/L	B
		ZINC	0.141	10/11/90	20	17.30	UG/L	B
		ZINC	0.141	10/11/90	20	103.8	%	
		ZINC	0.141	10/11/90	20	19.6140	UG/L	B
		ZINC	0.141	10/11/90	20	19.80	UG/L	B
6087	Diss. Radionuclides	AMERICIUM-241	0.0167	02/01/90		0.007	PCI/L	
		CESIUM-137	0.506	02/01/90	1.02	0.14	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/01/90		0.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/01/90	2.6	1.1	PCI/L	
		PLUTONIUM-239,240	0.015	02/01/90		0.010	PCI/L	
		STRONTIUM-90		02/01/90		0.23	PCI/L	
		TRITIUM	359.07	02/01/90	210	200	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/01/90		0.06	PCI/L	
		URANIUM-235	2.09	02/01/90		-0.06	PCI/L	
		URANIUM-238	25.57	02/01/90		0.13	PCI/L	
6087	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/06/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/06/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/11/90	5	5	UG/L	U
		2-BUTANONE	10	02/01/90	10	10	UG/L	U
		2-BUTANONE	10	02/01/90	10	10	UG/L	U
		2-BUTANONE	10	06/06/90	10	10	UG/L	U
		2-BUTANONE	10	06/06/90	10	10	UG/L	U
		2-BUTANONE	10	06/06/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	08/28/90	10	10	UG/L	U
		2-BUTANONE	10	10/11/90	10	10	UG/L	U
		2-BUTANONE	10	10/11/90	10	10	UG/L	U
		2-BUTANONE	10	10/11/90	10	10	UG/L	U
		2-BUTANONE	10	10/11/90	10	10	UG/L	U
		2-HEXANONE	10	02/01/90	10	10	UG/L	U
		2-HEXANONE	10	02/01/90	10	10	UG/L	U
		2-HEXANONE	10	06/06/90	10	10	UG/L	U
		2-HEXANONE	10	06/06/90	10	10	UG/L	U
		2-HEXANONE	10	06/06/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	08/28/90	10	10	UG/L	U
		2-HEXANONE	10	10/11/90	10	10	UG/L	U
		2-HEXANONE	10	10/11/90	10	10	UG/L	U
		2-HEXANONE	10	10/11/90	10	10	UG/L	U
		2-HEXANONE	10	10/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/11/90	10	10	UG/L	U
		ACETONE	10	02/01/90	10	10	UG/L	U
		ACETONE	10	02/01/90	10	10	UG/L	U
		ACETONE	10	06/06/90	10	26	UG/L	B
		ACETONE	10	06/06/90	10	18	UG/L	B
		ACETONE	10	06/06/90	10	10	UG/L	
		ACETONE	10	06/06/90	10	10	UG/L	U
		ACETONE	10	08/28/90	10	16	UG/L	B
		ACETONE	10	08/28/90	10	10	UG/L	U
		ACETONE	10	08/28/90	10	22	UG/L	J
		ACETONE	10	08/28/90	10	10	UG/L	U
		ACETONE	10	08/28/90	10	10	UG/L	U
		ACETONE	10	08/28/90	10	10	UG/L	U
		ACETONE	10	10/11/90	10	10	UG/L	U
		ACETONE	10	10/11/90	10	12	UG/L	B
		ACETONE	10	10/11/90	10	9	UG/L	B
		ACETONE	10	10/11/90	10	10	UG/L	U
		BENZENE	5	02/01/90	5	5	UG/L	U
		BENZENE	5	02/01/90	5	5	UG/L	U
		BENZENE	5	06/06/90	5	5	UG/L	U
		BENZENE	5	06/06/90	5	5	UG/L	U
		BENZENE	5	06/06/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	08/28/90	5	5	UG/L	U
		BENZENE	5	10/11/90	5	5	UG/L	U
		BENZENE	5	10/11/90	5	5	UG/L	U
		BENZENE	5	10/11/90	5	5	UG/L	U
		BENZENE	5	10/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		BROMOFORM	5	02/01/90	5	5	UG/L	U
		BROMOFORM	5	02/01/90	5	5	UG/L	U
		BROMOFORM	5	06/06/90	5	5	UG/L	U
		BROMOFORM	5	06/06/90	5	5	UG/L	U
		BROMOFORM	5	06/06/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	08/28/90	5	5	UG/L	U
		BROMOFORM	5	10/11/90	5	5	UG/L	U
		BROMOFORM	5	10/11/90	5	5	UG/L	U
		BROMOFORM	5	10/11/90	5	5	UG/L	U
		BROMOFORM	5	10/11/90	5	5	UG/L	U
		BROMOMETHANE	10	02/01/90	10	10	UG/L	U
		BROMOMETHANE	10	02/01/90	10	10	UG/L	U
		BROMOMETHANE	10	06/06/90	10	10	UG/L	U
		BROMOMETHANE	10	06/06/90	10	10	UG/L	U
		BROMOMETHANE	10	06/06/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	08/28/90	10	10	UG/L	U
		BROMOMETHANE	10	10/11/90	10	10	UG/L	U
		BROMOMETHANE	10	10/11/90	10	10	UG/L	U
		BROMOMETHANE	10	10/11/90	10	10	UG/L	U
		BROMOMETHANE	10	10/11/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	02/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/06/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/06/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/06/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/28/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/11/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/11/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/11/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/90	5	5	UG/L	U
		CARBON TETRACHLORIDE		08/28/90		5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/11/90	5	5	UG/L	U
		CHLOROETHANE	10	02/01/90	10	10	UG/L	U
		CHLOROETHANE	10	02/01/90	10	10	UG/L	U
		CHLOROETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROETHANE	10	08/28/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	CHLOROETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROFORM	5	02/01/90	5	5	UG/L	U
		CHLOROFORM	5	02/01/90	5	5	UG/L	U
		CHLOROFORM	5	06/06/90	5	5	UG/L	U
		CHLOROFORM	5	06/06/90	5	2	UG/L	J
		CHLOROFORM	5	06/06/90	5	5	UG/L	U
		CHLOROFORM	5	06/06/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	08/28/90	5	5	UG/L	U
		CHLOROFORM	5	10/11/90	5	5	UG/L	U
		CHLOROFORM	5	10/11/90	5	5	UG/L	U
		CHLOROFORM	5	10/11/90	5	5	UG/L	U
		CHLOROFORM	5	10/11/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	02/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/06/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/28/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/11/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/11/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/06/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	DIBROMOCHLOROMETHANE	5	08/28/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/11/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/01/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/01/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/06/90	5	16	UG/L	B
		METHYLENE CHLORIDE	5	06/06/90	5	11	UG/L	B
		METHYLENE CHLORIDE	5	06/06/90	5	9	UG/L	
		METHYLENE CHLORIDE	5	06/06/90	5	7	UG/L	
		METHYLENE CHLORIDE	5	08/28/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	08/28/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	08/28/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	08/28/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/11/90	5	3	UG/L	B
		STYRENE	5	02/01/90	5	5	UG/L	U
		STYRENE	5	02/01/90	5	5	UG/L	U
		STYRENE	5	06/06/90	5	5	UG/L	U
		STYRENE	5	06/06/90	5	5	UG/L	U
		STYRENE	5	06/06/90	5	5	UG/L	U
		STYRENE	5	08/28/90	5	5	UG/L	U
		STYRENE	5	08/28/90	5	5	UG/L	U
		STYRENE	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	STYRENE	5	08/28/90	5	5	UG/L	U
		STYRENE	5	08/28/90	5	5	UG/L	U
		STYRENE	5	08/28/90	5	5	UG/L	U
		STYRENE	5	10/11/90	5	5	UG/L	U
		STYRENE	5	10/11/90	5	5	UG/L	U
		STYRENE	5	10/11/90	5	5	UG/L	U
		STYRENE	5	10/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TOLUENE	5	02/01/90	5	5	UG/L	U
		TOLUENE	5	02/01/90	5	5	UG/L	U
		TOLUENE	5	06/06/90	5	5	UG/L	U
		TOLUENE	5	06/06/90	5	5	UG/L	U
		TOLUENE	5	06/06/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	08/28/90	5	5	UG/L	U
		TOLUENE	5	10/11/90	5	5	UG/L	U
		TOLUENE	5	10/11/90	5	5	UG/L	U
		TOLUENE	5	10/11/90	5	5	UG/L	U
		TOLUENE	5	10/11/90	5	5	UG/L	U
		TOTAL XYLENES	5	06/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	06/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	06/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	TOTAL XYLENES	5	10/11/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/11/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/11/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/06/90	5	22	UG/L	
		TRICHLOROETHENE	5	06/06/90	5	160	UG/L	
		TRICHLOROETHENE	5	06/06/90	5	30	UG/L	B
		TRICHLOROETHENE	5	06/06/90	5	68	UG/L	B
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/11/90	5	5	UG/L	U
		VINYL ACETATE	10	02/01/90	10	10	UG/L	U
		VINYL ACETATE	10	02/01/90	10	10	UG/L	U
		VINYL ACETATE	10	06/06/90	10	10	UG/L	U
		VINYL ACETATE	10	06/06/90	10	10	UG/L	U
		VINYL ACETATE	10	06/06/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	08/28/90	10	10	UG/L	U
		VINYL ACETATE	10	10/11/90	10	10	UG/L	U
		VINYL ACETATE	10	10/11/90	10	10	UG/L	U
		VINYL ACETATE	10	10/11/90	10	10	UG/L	U
		VINYL ACETATE	10	10/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	VINYL CHLORIDE	10	10/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/11/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/01/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	02/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/11/90	5	5	UG/L	U
6187	Inorganics	CARBONATE	5	03/05/90		5	MG/L	U
		CARBONATE	5	03/05/90		5	MG/L	U
		CARBONATE	5	10/19/90	1.0	91	%	
		CARBONATE, HYDROGEN	249.35	03/05/90		54	MG/L	
		CARBONATE, HYDROGEN	249.35	03/05/90		54	MG/L	
		CARBONATE, HYDROGEN	249.35	05/08/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	05/08/90	10	50	MG/L	
		CARBONATE, HYDROGEN	249.35	05/08/90	10	110	MG/L	
		CARBONATE, HYDROGEN	249.35	07/23/90	1.0	4	MG/L	
		CARBONATE, HYDROGEN	249.35	07/23/90	1.0	4	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Inorganics	CARBONATE, HYDROGEN	249.35	07/23/90	1.0	46	MG/L	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	42	MG/L	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	44	MG/L	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	91	%	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	46	MG/L	
		CARBONATE, HYDROGEN	249.35	10/19/90	1.0	2	MG/L	
		CHLORIDE (North)	10.67	03/05/90		3	MG/L	
		CHLORIDE (North)	10.67	03/05/90		4	MG/L	
		CHLORIDE (North)	10.67	07/23/90		0.2	MG/L	U
		CHLORIDE (North)	10.67	07/23/90		0.2	MG/L	U
		CHLORIDE (North)	10.67	07/23/90		0.2	MG/L	U
		CHLORIDE (North)	10.67	10/19/90		3.3	MG/L	
		CHLORIDE (North)	10.67	10/19/90		3.5	MG/L	
		CHLORIDE (North)	10.67	10/19/90		99	%	
		CHLORIDE (North)	10.67	10/19/90		4.2	MG/L	
		CHLORIDE (North)	10.67	10/19/90		4.9	MG/L	
		CHLORIDE (North)	10.67	10/19/90		0.7	MG/L	
		CYANIDE	0.01	03/05/90	10.0	10.0	UG/L	U
		CYANIDE	0.01	05/08/90	10	10	UG/L	U
		CYANIDE	0.01	05/08/90	10	10	UG/L	U
		CYANIDE	0.01	05/08/90	20	20	UG/L	U
		FLUORIDE	0.1	03/05/90		0.5	MG/L	U
		FLUORIDE	0.1	03/05/90		0.5	MG/L	U
		FLUORIDE	0.1	07/23/90		0.1	MG/L	U
		FLUORIDE	0.1	07/23/90		0.1	MG/L	U
		FLUORIDE	0.1	07/23/90		0.1	MG/L	
		FLUORIDE	0.1	10/19/90		0.1	MG/L	
		FLUORIDE	0.1	10/19/90		0.2	MG/L	
		FLUORIDE	0.1	10/19/90		108	%	
		FLUORIDE	0.1	10/19/90		0.1	MG/L	U
		FLUORIDE	0.1	10/19/90		0.1	MG/L	
		FLUORIDE	0.1	10/19/90		0.1	MG/L	U
		NITRATE/NITRITE	3.43	03/05/90		5.1	MG/L	
		NITRATE/NITRITE	3.43	03/05/90		4.8	MG/L	
		NITRATE/NITRITE	3.43	05/08/90		0.1	MG/L	U
		NITRATE/NITRITE	3.43	05/08/90	1	4.4	MG/L	
		NITRATE/NITRITE	3.43	05/08/90	1	4.3	MG/L	
		NITRATE/NITRITE	3.43	07/23/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	07/23/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	07/23/90		4.0	MG/L	
		NITRATE/NITRITE	3.43	10/19/90		4.8	MG/L	
		NITRATE/NITRITE	3.43	10/19/90		90	%	
		NITRATE/NITRITE	3.43	10/19/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	10/19/90		4.8	MG/L	
		NITRATE/NITRITE	3.43	10/19/90		0.02	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Inorganics	NITRITE		07/23/90		0.10	MG/L	
		NITRITE		07/23/90		0.02	MG/L	U
		NITRITE		07/23/90		0.02	MG/L	U
		PARATHION, ETHYL		10/19/90		0.06	MG/L	
		PARATHION, ETHYL		10/19/90		0.01	MG/L	U
		PARATHION, ETHYL		10/19/90		0.02	MG/L	
		PARATHION, ETHYL		10/19/90		0.01	MG/L	U
		PH	8.22	03/05/90		6.3	PHUNIT	
		PH	8.22	03/05/90		6.2	PHUNIT	
		PHOSPHATE		07/23/90		0.01	MG/L	U
		PHOSPHATE		07/23/90		0.01	MG/L	U
		PHOSPHATE		07/23/90		0.06	MG/L	
		PHOSPHATE		10/19/90		0.01	MG/L	U
		PHOSPHATE		10/19/90		42	%	
		PHOSPHATE		10/19/90		43	%	
		PHOSPHATE		10/19/90		0.01	MG/L	U
		PHOSPHATE		10/19/90		0.01	MG/L	U
		PHOSPHATE		10/19/90		0.02	MG/L	
		PHOSPHATE		10/19/90		0.01	MG/L	U
		SILICA, DISSOLVED		07/23/90		0.4	MG/L	U
		SILICA, DISSOLVED		07/23/90		0.4	MG/L	U
		SILICA, DISSOLVED		07/23/90		12	MG/L	
		SILICA, DISSOLVED		10/19/90		12	MG/L	
		SILICA, DISSOLVED		10/19/90		0.4	MG/L	U
		SILICA, DISSOLVED		10/19/90		12	MG/L	
		SILICA, DISSOLVED		10/19/90		0.4	MG/L	U
		SULFATE	67.08	03/05/90		23	MG/L	
		SULFATE	67.08	03/05/90		32	MG/L	
		SULFATE	67.08	07/23/90	2.0	2	MG/L	U
		SULFATE	67.08	07/23/90	2.0	2	MG/L	U
		SULFATE	67.08	07/23/90	2.0	25	MG/L	
		SULFATE	67.08	10/19/90	2.0	110	%	
		SULFATE	67.08	10/19/90	2.0	23	MG/L	
		SULFATE	67.08	10/19/90	2.0	2	MG/L	U
		SULFATE	67.08	10/19/90	2.0	24	MG/L	
		SULFATE	67.08	10/19/90	2.0	2	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	03/05/90		170	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/05/90		190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/08/90	10	14	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/08/90	10	150	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/08/90	10	150	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/23/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	07/23/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	07/23/90	10.0	130	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	160	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	170	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	23	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	160	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/19/90	10.0	16	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/08/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	05/08/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	05/08/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	07/23/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	07/23/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	07/23/90	4.0	140	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/19/90	4.0	67	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/19/90	4.0	71	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/19/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	10/19/90	4.0	54	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/19/90	4.0	4	MG/L	U
6187	Total Metals	CYANIDE	0.01	07/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	07/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	07/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	07/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	07/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	10/19/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/19/90	10	4.0000	UG/L	U
		CYANIDE	0.01	10/19/90	10	88.0	%	
		CYANIDE	0.01	10/19/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/19/90	10	2.00	UG/L	U
		CYANIDE	0.01	10/19/90	10	2.00	UG/L	U
6187	Dissolved Metals	ALUMINUM	0.327	03/05/90	200	0.200	MG/L	U
		ALUMINUM	0.327	03/05/90	200	0.200	MG/L	U
		ALUMINUM	0.327	05/08/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	05/08/90	22.1	37.6	UG/L	B
		ALUMINUM	0.327	05/08/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	07/23/90	200	7.50	UG/L	B
		ALUMINUM	0.327	07/23/90	200	16.70	UG/L	B
		ALUMINUM	0.327	07/23/90	200	5.00	UG/L	U
		ALUMINUM	0.327	07/23/90	200	5.00	UG/L	U
		ALUMINUM	0.327	07/23/90	200	6.70	UG/L	B
		ALUMINUM	0.327	10/19/90	200	19.7560	UG/L	B
		ALUMINUM	0.327	10/19/90	200	24.90	UG/L	B
		ALUMINUM	0.327	10/19/90	200	97.9	%	
		ALUMINUM	0.327	10/19/90	200	10.00	UG/L	U
		ALUMINUM	0.327	10/19/90	200	28.10	UG/L	B
		ALUMINUM	0.327	10/19/90	200	18.40	UG/L	B
		ANTIMONY	0.5	03/05/90	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	03/05/90	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	05/08/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/08/90	17.6	17.6	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	ANTIMONY	0.5	07/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	07/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	07/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	07/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	07/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	10/19/90	60	100.3	%	
		ANTIMONY	0.5	10/19/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/19/90	60	7.0000	UG/L	U
		ANTIMONY	0.5	10/19/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/19/90	60	7.00	UG/L	U
		ANTIMONY	0.5	10/19/90	60	7.00	UG/L	U
		ARSENIC	0.01	03/05/90	10.0	0.0100	MG/L	U
		ARSENIC	0.01	03/05/90	10.0	0.0100	MG/L	U
		ARSENIC	0.01	05/08/90	1.6	1.6	UG/L	U
		ARSENIC	0.01	05/08/90	1.6	1.6	UG/L	U
		ARSENIC	0.01	07/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	07/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	07/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	07/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	07/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/19/90	10	112.5	%	
		ARSENIC	0.01	10/19/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/19/90	10	2.0000	UG/L	U
		ARSENIC	0.01	10/19/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/19/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/19/90	10	2.00	UG/L	U
		BARIUM	0.2	03/05/90	200	0.200	MG/L	U
		BARIUM	0.2	03/05/90	200	0.200	MG/L	U
		BARIUM	0.2	05/08/90	5.4	5.4	UG/L	U
		BARIUM	0.2	05/08/90	5.4	62.3	UG/L	B
		BARIUM	0.2	05/08/90	5.4	63.2	UG/L	B
		BARIUM	0.2	07/23/90	200	66.90	UG/L	B
		BARIUM	0.2	07/23/90	200	67.80	UG/L	B
		BARIUM	0.2	07/23/90	200	1.20	UG/L	B
		BARIUM	0.2	07/23/90	200	1.20	UG/L	B
		BARIUM	0.2	07/23/90	200	67.20	UG/L	B
		BARIUM	0.2	10/19/90	200	104.5	%	
		BARIUM	0.2	10/19/90	200	84.20	UG/L	B
		BARIUM	0.2	10/19/90	200	87.2940	UG/L	B
		BARIUM	0.2	10/19/90	200	2.30	UG/L	B
		BARIUM	0.2	10/19/90	200	86.30	UG/L	B
		BARIUM	0.2	10/19/90	200	5.00	UG/L	B
		BERYLLIUM	0.005	03/05/90	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	03/05/90	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	05/08/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/08/90	2.6	2.6	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	BERYLLIUM	0.005	07/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	07/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	07/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	07/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	07/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/19/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/19/90	5	1.0000	UG/L	U
		BERYLLIUM	0.005	10/19/90	5	107.2	%	
		BERYLLIUM	0.005	10/19/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/19/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/19/90	5	1.00	UG/L	U
		CADMIUM	0.011	03/05/90	5.0	0.0050	MG/L	U
		CADMIUM	0.011	03/05/90	5.0	0.0050	MG/L	U
		CADMIUM	0.011	05/08/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/08/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	07/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	07/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	07/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	07/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	07/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/19/90	5	106.4	%	
		CADMIUM	0.011	10/19/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/19/90	5	2.0000	UG/L	U
		CADMIUM	0.011	10/19/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/19/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/19/90	5	2.00	UG/L	U
		CALCIUM	62.59	03/05/90	5000	19.40	MG/L	
		CALCIUM	62.59	03/05/90	5000	19.60	MG/L	
		CALCIUM	62.59	05/08/90	28.8	154	UG/L	B
		CALCIUM	62.59	05/08/90	28.8	19400	UG/L	
		CALCIUM	62.59	05/08/90	28.8	19200	UG/L	
		CALCIUM	62.59	07/23/90	5000	20100.00	UG/L	
		CALCIUM	62.59	07/23/90	5000	19900.00	UG/L	
		CALCIUM	62.59	07/23/90	5000	90.10	UG/L	B
		CALCIUM	62.59	07/23/90	5000	43.50	UG/L	B
		CALCIUM	62.59	07/23/90	5000	19700.00	UG/L	
		CALCIUM	62.59	10/19/90	5000	22500.00	UG/L	
		CALCIUM	62.59	10/19/90	5000	23069.362	UG/L	
		CALCIUM	62.59	10/19/90	5000	41.00	UG/L	B
		CALCIUM	62.59	10/19/90	5000	23100.00	UG/L	
		CALCIUM	62.59	10/19/90	5000	163.00	UG/L	B
		CESIUM	2.5	03/05/90	1000	1.00	MG/L	U
		CESIUM	2.5	03/05/90	1000	1.00	MG/L	U
		CESIUM	2.5	05/08/90	1000	1000	UG/L	U
		CESIUM	2.5	05/08/90	1000	1000	UG/L	U
		CESIUM	2.5	07/23/90	1000	147.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	CESIUM	2.5	07/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	07/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	07/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	07/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	10/19/90	1000	76.00	UG/L	U
		CESIUM	2.5	10/19/90	1000	76.0000	UG/L	U
		CESIUM	2.5	10/19/90	1000	85.0	%	
		CESIUM	2.5	10/19/90	1000	76.00	UG/L	U
		CESIUM	2.5	10/19/90	1000	76.00	UG/L	U
		CESIUM	2.5	10/19/90	1000	76.00	UG/L	U
		CHROMIUM	0.02	03/05/90	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	03/05/90	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	05/08/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/08/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	07/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	07/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	07/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	07/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	07/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	10/19/90	10	100.7	%	
		CHROMIUM	0.02	10/19/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/19/90	10	5.0000	UG/L	U
		CHROMIUM	0.02	10/19/90	10	5.00	UG/L	U
		CHROMIUM	0.02	10/19/90	10	5.20	UG/L	B
		CHROMIUM	0.02	10/19/90	10	5.00	UG/L	U
		COBALT	0.05	03/05/90	50.0	0.0500	MG/L	U
		COBALT	0.05	03/05/90	50.0	0.0500	MG/L	U
		COBALT	0.05	05/08/90	4.4	4.4	UG/L	U
		COBALT	0.05	05/08/90	4.4	4.4	UG/L	U
		COBALT	0.05	07/23/90	50	4.00	UG/L	U
		COBALT	0.05	07/23/90	50	4.00	UG/L	U
		COBALT	0.05	07/23/90	50	4.00	UG/L	U
		COBALT	0.05	07/23/90	50	4.00	UG/L	U
		COBALT	0.05	07/23/90	50	4.00	UG/L	U
		COBALT	0.05	10/19/90	50	105.8	%	
		COBALT	0.05	10/19/90	50	3.00	UG/L	U
		COBALT	0.05	10/19/90	50	3.0000	UG/L	U
		COBALT	0.05	10/19/90	50	3.00	UG/L	U
		COBALT	0.05	10/19/90	50	3.00	UG/L	U
		COBALT	0.05	10/19/90	50	3.00	UG/L	U
		COPPER	0.048	03/05/90	25.0	0.0250	MG/L	U
		COPPER	0.048	03/05/90	25.0	0.0250	MG/L	U
		COPPER	0.048	05/08/90	2.5	19.5	UG/L	B
		COPPER	0.048	05/08/90	2.5	2.5	UG/L	U
		COPPER	0.048	05/08/90	2.5	10.5	UG/L	B
		COPPER	0.048	07/23/90	25	3.60	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	COPPER	0.048	07/23/90	25	3.00	UG/L	U
		COPPER	0.048	07/23/90	25	3.00	UG/L	U
		COPPER	0.048	07/23/90	25	3.00	UG/L	U
		COPPER	0.048	07/23/90	25	3.00	UG/L	U
		COPPER	0.048	10/19/90	25	103.4	%	
		COPPER	0.048	10/19/90	25	2.2460	UG/L	B
		COPPER	0.048	10/19/90	25	3.90	UG/L	B
		COPPER	0.048	10/19/90	25	2.00	UG/L	U
		COPPER	0.048	10/19/90	25	2.00	UG/L	U
		COPPER	0.048	10/19/90	25	2.00	UG/L	U
		IRON	0.944	03/05/90	100	0.100	MG/L	U
		IRON	0.944	03/05/90	100	0.100	MG/L	U
		IRON	0.944	05/08/90	16.7	30.3	UG/L	B
		IRON	0.944	05/08/90	16.7	23.4	UG/L	B
		IRON	0.944	05/08/90	16.7	51.1	UG/L	B
		IRON	0.944	07/23/90	100	35.90	UG/L	B
		IRON	0.944	07/23/90	100	33.70	UG/L	B
		IRON	0.944	07/23/90	100	13.00	UG/L	U
		IRON	0.944	07/23/90	100	13.00	UG/L	U
		IRON	0.944	07/23/90	100	31.40	UG/L	B
		IRON	0.944	10/19/90	100	100.3	%	
		IRON	0.944	10/19/90	100	14.0000	UG/L	U
		IRON	0.944	10/19/90	100	30.20	UG/L	B
		IRON	0.944	10/19/90	100	14.00	UG/L	U
		IRON	0.944	10/19/90	100	25.80	UG/L	B
		IRON	0.944	10/19/90	100	28.50	UG/L	B
		LEAD	0.040	03/05/90	5.0	0.0050	MG/L	U
		LEAD	0.040	03/05/90	5.0	0.0050	MG/L	U
		LEAD	0.040	05/08/90	1.3	1.3	UG/L	U
		LEAD	0.040	05/08/90	1.3	1.3	UG/L	U
		LEAD	0.040	07/23/90	3	1.00	UG/L	U
		LEAD	0.040	07/23/90	3	1.00	UG/L	U
		LEAD	0.040	07/23/90	3	1.00	UG/L	U
		LEAD	0.040	07/23/90	3	1.00	UG/L	U
		LEAD	0.040	07/23/90	3	1.00	UG/L	U
		LEAD	0.040	10/19/90	3	1.00	UG/L	U
		LEAD	0.040	10/19/90	3	1.0000	UG/L	U
		LEAD	0.040	10/19/90	3	110.5	%	
		LEAD	0.040	10/19/90	3	1.00	UG/L	U
		LEAD	0.040	10/19/90	3	1.00	UG/L	U
		LEAD	0.040	10/19/90	3	1.00	UG/L	U
		LITHIUM	1.79	03/05/90	100	0.100	MG/L	U
		LITHIUM	1.79	03/05/90	100	0.100	MG/L	U
		LITHIUM	1.79	05/08/90	2	2	UG/L	U
		LITHIUM	1.79	05/08/90	2	6.4	UG/L	B
		LITHIUM	1.79	05/08/90	2	6.4	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	LITHIUM	1.79	07/23/90	100	4.50	UG/L	B
		LITHIUM	1.79	07/23/90	100	4.50	UG/L	B
		LITHIUM	1.79	07/23/90	100	4.00	UG/L	U
		LITHIUM	1.79	07/23/90	100	4.00	UG/L	U
		LITHIUM	1.79	07/23/90	100	4.00	UG/L	U
		LITHIUM	1.79	10/19/90	100	10.00	UG/L	B
		LITHIUM	1.79	10/19/90	100	10.0000	UG/L	B
		LITHIUM	1.79	10/19/90	100	93.0	%	
		LITHIUM	1.79	10/19/90	100	1.00	UG/L	U
		LITHIUM	1.79	10/19/90	100	1.00	UG/L	U
		LITHIUM	1.79	10/19/90	100	1.00	UG/L	U
		MAGNESIUM	16.09	03/05/90	5000	5.00	MG/L	U
		MAGNESIUM	16.09	03/05/90	5000	5.00	MG/L	U
		MAGNESIUM	16.09	05/08/90	19.4	31.0	UG/L	B
		MAGNESIUM	16.09	05/08/90	19.4	3610	UG/L	B
		MAGNESIUM	16.09	05/08/90	19.4	3560	UG/L	B
		MAGNESIUM	16.09	07/23/90	5000	3870.00	UG/L	B
		MAGNESIUM	16.09	07/23/90	5000	3840.00	UG/L	B
		MAGNESIUM	16.09	07/23/90	5000	11.00	UG/L	U
		MAGNESIUM	16.09	07/23/90	5000	11.00	UG/L	U
		MAGNESIUM	16.09	07/23/90	5000	3770.00	UG/L	B
		MAGNESIUM	16.09	10/19/90	5000	4050.00	UG/L	B
		MAGNESIUM	16.09	10/19/90	5000	4192.2600	UG/L	B
		MAGNESIUM	16.09	10/19/90	5000	14.00	UG/L	U
		MAGNESIUM	16.09	10/19/90	5000	4140.00	UG/L	B
		MAGNESIUM	16.09	10/19/90	5000	17.00	UG/L	B
		MANGANESE	0.213	03/05/90	15.0	0.0192	MG/L	
		MANGANESE	0.213	03/05/90	15.0	0.0210	MG/L	
		MANGANESE	0.213	05/08/90	1.0	1.7	UG/L	B
		MANGANESE	0.213	05/08/90	1.0	13.3	UG/L	B
		MANGANESE	0.213	05/08/90	1.0	12.7	UG/L	B
		MANGANESE	0.213	07/23/90	15	9.00	UG/L	B
		MANGANESE	0.213	07/23/90	15	9.00	UG/L	B
		MANGANESE	0.213	07/23/90	15	5.20	UG/L	B
		MANGANESE	0.213	07/23/90	15	1.00	UG/L	U
		MANGANESE	0.213	07/23/90	15	9.30	UG/L	B
		MANGANESE	0.213	10/19/90	15	102.9	%	
		MANGANESE	0.213	10/19/90	15	9.00	UG/L	B
		MANGANESE	0.213	10/19/90	15	9.1760	UG/L	B
		MANGANESE	0.213	10/19/90	15	1.00	UG/L	U
		MANGANESE	0.213	10/19/90	15	9.10	UG/L	B
		MANGANESE	0.213	10/19/90	15	1.90	UG/L	B
		MERCURY	0.0008	05/08/90		0.2	UG/L	U
		MERCURY	0.0008	05/08/90		0.2	UG/L	U
		MERCURY	0.0008	07/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	07/23/90	0	0.20	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	MERCURY	0.0008	07/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	07/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	07/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/19/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/19/90	0	0.2000	UG/L	U
		MERCURY	0.0008	10/19/90	0	55.4	%	
		MERCURY	0.0008	10/19/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/19/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/19/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	03/05/90	100	0.100	MG/L	U
		MOLYBDENUM	0.5	03/05/90	100	0.100	MG/L	U
		MOLYBDENUM	0.5	05/08/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	05/08/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	07/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	07/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	07/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	07/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	07/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/19/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/19/90	200	2.0000	UG/L	U
		MOLYBDENUM	0.5	10/19/90	200	98.2	%	
		MOLYBDENUM	0.5	10/19/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/19/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	10/19/90	200	2.00	UG/L	U
		NICKEL	0.043	03/05/90	40.0	0.0427	MG/L	
		NICKEL	0.043	03/05/90	40.0	0.0400	MG/L	U
		NICKEL	0.043	05/08/90	5.5	5.5	UG/L	U
		NICKEL	0.043	05/08/90	5.5	5.5	UG/L	U
		NICKEL	0.043	07/23/90	40	4.00	UG/L	U
		NICKEL	0.043	07/23/90	40	4.00	UG/L	U
		NICKEL	0.043	07/23/90	40	4.00	UG/L	U
		NICKEL	0.043	07/23/90	40	4.00	UG/L	U
		NICKEL	0.043	07/23/90	40	4.00	UG/L	U
		NICKEL	0.043	10/19/90	40	100.5	%	
		NICKEL	0.043	10/19/90	40	4.0000	UG/L	U
		NICKEL	0.043	10/19/90	40	4.20	UG/L	B
		NICKEL	0.043	10/19/90	40	4.00	UG/L	U
		NICKEL	0.043	10/19/90	40	4.00	UG/L	U
		NICKEL	0.043	10/19/90	40	4.00	UG/L	U
		POTASSIUM	11.3	03/05/90	5000	5.00	MG/L	U
		POTASSIUM	11.3	03/05/90	5000	5.00	MG/L	U
		POTASSIUM	11.3	05/08/90	49.9	85.6	UG/L	B
		POTASSIUM	11.3	05/08/90	49.9	709	UG/L	B
		POTASSIUM	11.3	05/08/90	49.9	704	UG/L	B
		POTASSIUM	11.3	07/23/90	5000	652.00	UG/L	B
		POTASSIUM	11.3	07/23/90	5000	626.00	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	POTASSIUM	11.3	07/23/90	5000	68.00	UG/L	U
		POTASSIUM	11.3	07/23/90	5000	68.00	UG/L	U
		POTASSIUM	11.3	07/23/90	5000	674.00	UG/L	B
		POTASSIUM	11.3	10/19/90	5000	639.0680	UG/L	B
		POTASSIUM	11.3	10/19/90	5000	646.00	UG/L	B
		POTASSIUM	11.3	10/19/90	5000	34.00	UG/L	U
		POTASSIUM	11.3	10/19/90	5000	660.00	UG/L	B
		POTASSIUM	11.3	10/19/90	5000	34.00	UG/L	U
		SELENIUM	0.221	03/05/90	5.0	0.0050	MG/L	U
		SELENIUM	0.221	03/05/90	5.0	0.0050	MG/L	U
		SELENIUM	0.221	05/08/90	1.2	1.2	UG/L	U
		SELENIUM	0.221	05/08/90	1.2	1.2	UG/L	U
		SELENIUM	0.221	07/23/90	5	1.00	UG/L	U
		SELENIUM	0.221	07/23/90	5	1.00	UG/L	U
		SELENIUM	0.221	07/23/90	5	1.00	UG/L	U
		SELENIUM	0.221	07/23/90	5	1.00	UG/L	U
		SELENIUM	0.221	07/23/90	5	1.00	UG/L	U
		SELENIUM	0.221	10/19/90	5	100.0	%	
		SELENIUM	0.221	10/19/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/19/90	5	2.0000	UG/L	U
		SELENIUM	0.221	10/19/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/19/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/19/90	5	2.00	UG/L	U
		SILICON	100	05/08/90	100	100	UG/L	U
		SILICON	100	05/08/90	100	10600	UG/L	
		SILICON	100	05/08/90	100	10700	UG/L	
		SILVER	0.004	03/05/90	10.0	0.0100	MG/L	U
		SILVER	0.004	03/05/90	10.0	0.0100	MG/L	U
		SILVER	0.004	05/08/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/08/90	4.4	4.4	UG/L	U
		SILVER	0.004	07/23/90	10	2.20	UG/L	B
		SILVER	0.004	07/23/90	10	3.00	UG/L	B
		SILVER	0.004	07/23/90	10	3.40	UG/L	B
		SILVER	0.004	07/23/90	10	3.70	UG/L	B
		SILVER	0.004	07/23/90	10	4.60	UG/L	B
		SILVER	0.004	10/19/90	10	3.0880	UG/L	B
		SILVER	0.004	10/19/90	10	5.30	UG/L	B
		SILVER	0.004	10/19/90	10	97.4	%	
		SILVER	0.004	10/19/90	10	3.00	UG/L	U
		SILVER	0.004	10/19/90	10	4.00	UG/L	B
		SILVER	0.004	10/19/90	10	3.50	UG/L	B
		SODIUM	46.74	03/05/90	5000	9.46	MG/L	
		SODIUM	46.74	03/05/90	5000	9.11	MG/L	
		SODIUM	46.74	05/08/90	30.4	162	UG/L	B
		SODIUM	46.74	05/08/90	30.4	8600	UG/L	
		SODIUM	46.74	05/08/90	30.4	8640	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	SODIUM	46.74	07/23/90	5000	9920.00	UG/L	
		SODIUM	46.74	07/23/90	5000	9660.00	UG/L	
		SODIUM	46.74	07/23/90	5000	655.00	UG/L	B
		SODIUM	46.74	07/23/90	5000	118.00	UG/L	B
		SODIUM	46.74	07/23/90	5000	9570.00	UG/L	
		SODIUM	46.74	10/19/90	5000	10324.396	UG/L	
		SODIUM	46.74	10/19/90	5000	9700.00	UG/L	
		SODIUM	46.74	10/19/90	5000	233.00	UG/L	B
		SODIUM	46.74	10/19/90	5000	9990.00	UG/L	
		SODIUM	46.74	10/19/90	5000	153.00	UG/L	B
		STRONTIUM	7.12	03/05/90	1000	1.00	MG/L	U
		STRONTIUM	7.12	03/05/90	1000	1.00	MG/L	U
		STRONTIUM	7.12	05/08/90		1.1	UG/L	B
		STRONTIUM	7.12	05/08/90		94.6	UG/L	B
		STRONTIUM	7.12	05/08/90		94.6	UG/L	B
		STRONTIUM	7.12	07/23/90	200	100.00	UG/L	B
		STRONTIUM	7.12	07/23/90	200	99.40	UG/L	B
		STRONTIUM	7.12	07/23/90	200	1.90	UG/L	B
		STRONTIUM	7.12	07/23/90	200	1.50	UG/L	B
		STRONTIUM	7.12	07/23/90	200	98.30	UG/L	B
		STRONTIUM	7.12	10/19/90	200	100.5	%	
		STRONTIUM	7.12	10/19/90	200	107.00	UG/L	B
		STRONTIUM	7.12	10/19/90	200	110.7350	UG/L	B
		STRONTIUM	7.12	10/19/90	200	1.00	UG/L	U
		STRONTIUM	7.12	10/19/90	200	109.00	UG/L	B
		STRONTIUM	7.12	10/19/90	200	2.20	UG/L	B
		THALLIUM	1	03/05/90	10.0	0.0100	MG/L	U
		THALLIUM	1	03/05/90	10.0	0.0100	MG/L	U
		THALLIUM	1	05/08/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/08/90	1.1	1.1	UG/L	U
		THALLIUM	1	07/23/90	10	3.00	UG/L	U
		THALLIUM	1	07/23/90	10	3.00	UG/L	U
		THALLIUM	1	07/23/90	10	3.00	UG/L	U
		THALLIUM	1	07/23/90	10	3.00	UG/L	U
		THALLIUM	1	07/23/90	10	3.00	UG/L	U
		THALLIUM	1	10/19/90	10	2.00	UG/L	U
		THALLIUM	1	10/19/90	10	2.0000	UG/L	U
		THALLIUM	1	10/19/90	10	70.0	%	
		THALLIUM	1	10/19/90	10	2.00	UG/L	U
		THALLIUM	1	10/19/90	10	2.00	UG/L	U
		THALLIUM	1	10/19/90	10	2.00	UG/L	U
		TIN	1	03/05/90	100	0.100	MG/L	U
		TIN	1	03/05/90	100	0.100	MG/L	U
		TIN	1	05/08/90	23.2	23.2	UG/L	U
		TIN	1	05/08/90	23.2	23.2	UG/L	U
		TIN	1	07/23/90	200	11.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Dissolved Metals	TIN	1	07/23/90	200	11.00	UG/L	U
		TIN	1	07/23/90	200	11.00	UG/L	U
		TIN	1	07/23/90	200	11.00	UG/L	U
		TIN	1	07/23/90	200	11.00	UG/L	U
		TIN	1	10/19/90	200	100.0	%	
		TIN	1	10/19/90	200	26.6620	UG/L	B
		TIN	1	10/19/90	200	28.60	UG/L	B
		TIN	1	10/19/90	200	12.40	UG/L	B
		TIN	1	10/19/90	200	30.60	UG/L	B
		TIN	1	10/19/90	200	18.90	UG/L	B
		VANADIUM	0.05	05/08/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/08/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	07/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	07/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	07/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	07/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	07/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	10/19/90	50	102.1	%	
		VANADIUM	0.05	10/19/90	50	2.0000	UG/L	U
		VANADIUM	0.05	10/19/90	50	2.50	UG/L	B
		VANADIUM	0.05	10/19/90	50	2.00	UG/L	U
		VANADIUM	0.05	10/19/90	50	2.80	UG/L	B
		VANADIUM	0.05	10/19/90	50	2.00	UG/L	U
		ZINC	0.141	03/05/90	20.0	0.0348	MG/L	
		ZINC	0.141	03/05/90	20.0	0.0344	MG/L	
		ZINC	0.141	05/08/90	9.0	9.0	UG/L	U
		ZINC	0.141	05/08/90	9.0	9.0	UG/L	U
		ZINC	0.141	07/23/90	20	8.80	UG/L	B
		ZINC	0.141	07/23/90	20	7.00	UG/L	B
		ZINC	0.141	07/23/90	20	3.50	UG/L	B
		ZINC	0.141	07/23/90	20	2.00	UG/L	U
		ZINC	0.141	07/23/90	20	11.00	UG/L	B
		ZINC	0.141	10/19/90	20	104.5	%	
		ZINC	0.141	10/19/90	20	14.20	UG/L	B
		ZINC	0.141	10/19/90	20	15.0520	UG/L	B
		ZINC	0.141	10/19/90	20	13.60	UG/L	B
		ZINC	0.141	10/19/90	20	14.60	UG/L	B
		ZINC	0.141	10/19/90	20	13.50	UG/L	B
6187	Diss. Radionuclides	AMERICIUM-241	0.0167	03/05/90		0.002	PCI/L	
		AMERICIUM-241	0.0167	03/05/90		0.002	PCI/L	
		AMERICIUM-241	0.0167	03/05/90		0.009	PCI/L	
		AMERICIUM-241	0.0167	03/05/90		0.009	PCI/L	
		AMERICIUM-241	0.0167	07/23/90		0.001176	PCI/L	J
		AMERICIUM-241	0.0167	07/23/90		0.001485	PCI/L	J
		AMERICIUM-241	0.0167	07/23/90		0.0009597	PCI/L	J
		AMERICIUM-241	0.0167	07/23/90		0.00145	PCI/L	J

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Diss. Radionuclides	AMERICIUM-241	0.0167	07/23/90		0.02042	PCI/L	X
		CESIUM-137	0.506	07/23/90	1	0.2298	PCI/L	J
		CESIUM-137	0.506	07/23/90	1	0.2263	PCI/L	J
		CESIUM-137	0.506	07/23/90	1	-0.376	PCI/L	J
		CESIUM-137	0.506	07/23/90	1	0.2104	PCI/L	J
		CESIUM-137	0.506	07/23/90	1	-0.00423	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	03/05/90	1.0	0.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/05/90	1.0	0.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/05/90	1	0.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/05/90	1	0.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	07/23/90	2	0.9409	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	07/23/90	2	0.1144	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	07/23/90	2	0.2448	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	07/23/90	2	0.3418	PCI/L	J
		GROSS ALPHA - PARTICULATE	55.07	07/23/90	2	0.4511	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	03/05/90	2	1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/05/90	2	2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/05/90	2	1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/05/90	2	2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/23/90	4	1.582	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	07/23/90	4	0.1806	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	07/23/90	4	0.353	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	07/23/90	4	-0.168	PCI/L	J
		GROSS BETA - PARTICULATE	59.63	07/23/90	4	1.988	PCI/L	J
		PLUTONIUM-238		07/23/90		0.01148	PCI/L	X
		PLUTONIUM-238		07/23/90		0.0073	PCI/L	J
		PLUTONIUM-238		07/23/90		-0.0029	PCI/L	J
		PLUTONIUM-239,240	0.015	03/05/90		-0.001	PCI/L	
		PLUTONIUM-239,240	0.015	03/05/90		-0.001	PCI/L	
		PLUTONIUM-239,240	0.015	03/05/90		0.000	PCI/L	
		PLUTONIUM-239,240	0.015	07/23/90		0.001272	PCI/L	J
		PLUTONIUM-239,240	0.015	07/23/90		-0.0017	PCI/L	J
		PLUTONIUM-239,240	0.015	07/23/90		0.001456	PCI/L	J
		PLUTONIUM-239,240	0.015	07/23/90		0.0009623	PCI/L	J
		STRONTIUM-89,90	0.900	03/05/90		0.2	PCI/L	
		STRONTIUM-89,90	0.900	03/05/90		0.1	PCI/L	
		STRONTIUM-89,90	0.900	07/23/90	1	0.5552	PCI/L	J
		STRONTIUM-89,90	0.900	07/23/90	1	0.2245	PCI/L	J
		STRONTIUM-89,90	0.900	07/23/90	1	0.1974	PCI/L	J
		STRONTIUM-89,90	0.900	07/23/90	1	0.3649	PCI/L	J
		STRONTIUM-90		03/05/90		0.2	PCI/L	
		STRONTIUM-90		03/05/90		0.1	PCI/L	
		TRITIUM	359.07	07/23/90	400	143.4	PCI/L	J
		TRITIUM	359.07	07/23/90	400	-65.4	PCI/L	J
		TRITIUM	359.07	07/23/90	400	-38	PCI/L	J
		TRITIUM	359.07	07/23/90	400	120.9	PCI/L	J

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Diss. Radionuclides	TRITIUM	359.07	07/23/90	400	143.4	PCI/L	J
		URANIUM-233,234	0.1+/-.1	03/05/90		-0.1	PCI/L	
		URANIUM-233,234	0.1+/-.1	07/23/90		0.08919	PCI/L	J
		URANIUM-233,234	0.1+/-.1	07/23/90		0.05986	PCI/L	J
		URANIUM-233,234	0.1+/-.1	07/23/90		0.06557	PCI/L	J
		URANIUM-233,234	0.1+/-.1	07/23/90		0.07054	PCI/L	J
		URANIUM-233,234	0.1+/-.1	07/23/90		0.05965	PCI/L	J
		URANIUM-235	2.09	03/05/90		-0.1	PCI/L	
		URANIUM-235	2.09	03/05/90		-0.1	PCI/L	
		URANIUM-235	2.09	03/05/90		0.1	PCI/L	
		URANIUM-235	2.09	03/05/90		0.1	PCI/L	
		URANIUM-235	2.09	07/23/90		0.02676	PCI/L	J
		URANIUM-235	2.09	07/23/90		0.04988	PCI/L	J
		URANIUM-235	2.09	07/23/90		0.01874	PCI/L	J
		URANIUM-235	2.09	07/23/90		0.03527	PCI/L	J
		URANIUM-235	2.09	07/23/90		-0.00994	PCI/L	J
		URANIUM-238	25.57	03/05/90		0.1	PCI/L	
		URANIUM-238	25.57	03/05/90		0.1	PCI/L	
		URANIUM-238	25.57	07/23/90		0.04459	PCI/L	J
		URANIUM-238	25.57	07/23/90		0.07981	PCI/L	J
		URANIUM-238	25.57	07/23/90		0.06557	PCI/L	J
		URANIUM-238	25.57	07/23/90		0.07054	PCI/L	J
		URANIUM-238	25.57	07/23/90		0.03976	PCI/L	J
6187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/08/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/08/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/08/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	1,1-DICHLOROETHENE	5	05/08/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/05/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	1,2-DICHLOROPROPANE	5	03/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/08/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/19/90	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		2-BUTANONE	10	03/05/90	10	10	UG/L	U
		2-BUTANONE	10	03/05/90	10	10	UG/L	U
		2-BUTANONE	10	03/05/90	10	5	UG/L	J
		2-BUTANONE	10	03/05/90	10	10	UG/L	U
		2-BUTANONE	10	05/08/90	10	10	UG/L	U
		2-BUTANONE	10	05/08/90	10	10	UG/L	U
		2-BUTANONE	10	05/08/90	10	10	UG/L	U
		2-BUTANONE	10	07/23/90	10	10	UG/L	U
		2-BUTANONE	10	07/23/90	10	10	UG/L	U
		2-BUTANONE	10	07/23/90	10	10	UG/L	U
		2-BUTANONE	10	07/23/90	10	10	UG/L	U
		2-BUTANONE	10	07/23/90	10	10	UG/L	U
		2-BUTANONE	10	10/19/90	10	10	UG/L	U
		2-BUTANONE	10	10/19/90	10	5	UG/L	B
		2-BUTANONE	10	10/19/90	10	10	UG/L	U
		2-BUTANONE	10	10/19/90	10	10	UG/L	U
		2-BUTANONE	10	10/19/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/05/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/05/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/05/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	03/05/90	10	10	UG/L	U
		2-HEXANONE	10	03/05/90	10	10	UG/L	U
		2-HEXANONE	10	03/05/90	10	10	UG/L	U
		2-HEXANONE	10	03/05/90	10	10	UG/L	U
		2-HEXANONE	10	05/08/90	10	10	UG/L	U
		2-HEXANONE	10	05/08/90	10	10	UG/L	U
		2-HEXANONE	10	05/08/90	10	10	UG/L	U
		2-HEXANONE	10	07/23/90	10	10	UG/L	U
		2-HEXANONE	10	07/23/90	10	10	UG/L	U
		2-HEXANONE	10	07/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	2-HEXANONE	10	07/23/90	10	10	UG/L	U
		2-HEXANONE	10	07/23/90	10	10	UG/L	U
		2-HEXANONE	10	10/19/90	10	10	UG/L	U
		2-HEXANONE	10	10/19/90	10	10	UG/L	U
		2-HEXANONE	10	10/19/90	10	10	UG/L	U
		2-HEXANONE	10	10/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/08/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/08/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/08/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/19/90	10	10	UG/L	U
		ACETONE	10	03/05/90	10	7	UG/L	J
		ACETONE	10	03/05/90	10	3	UG/L	J
		ACETONE	10	03/05/90	10	25	UG/L	B
		ACETONE	10	03/05/90	10	7	UG/L	J
		ACETONE	10	03/05/90	10	10	UG/L	U
		ACETONE	10	05/08/90	10	8	UG/L	J
		ACETONE	10	05/08/90	10	10	UG/L	U
		ACETONE	10	05/08/90	10	10	UG/L	U
		ACETONE	10	07/23/90	10	14	UG/L	B
		ACETONE	10	07/23/90	10	10	UG/L	U
		ACETONE	10	07/23/90	10	10	UG/L	U
		ACETONE	10	07/23/90	10	10	UG/L	U
		ACETONE	10	07/23/90	10	28	UG/L	B
		ACETONE	10	10/19/90	10	12	UG/L	B
		ACETONE	10	10/19/90	10	14	UG/L	B
		ACETONE	10	10/19/90	10	18	UG/L	B
		ACETONE	10	10/19/90	10	12	UG/L	B
		ACETONE	10	10/19/90	10	14	UG/L	B
		ACETONE	10	10/19/90	10	36	UG/L	B
		BENZENE	5	03/05/90	5	5	UG/L	U
		BENZENE	5	03/05/90	5	5	UG/L	U
		BENZENE	5	05/08/90	5	5	UG/L	U
		BENZENE	5	05/08/90	5	5	UG/L	U
		BENZENE	5	05/08/90	5	5	UG/L	U
		BENZENE	5	07/23/90	5	5	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	BENZENE	5	07/23/90	5	5	UG/L	U
		BENZENE	5	07/23/90	5	5	UG/L	U
		BENZENE	5	07/23/90	5	5	UG/L	U
		BENZENE	5	07/23/90	5	5	UG/L	U
		BENZENE	5	07/23/90	5	5	UG/L	U
		BENZENE	5	10/19/90	5	5	UG/L	U
		BENZENE	5	10/19/90	5	5	UG/L	U
		BENZENE	5	10/19/90	5	5	UG/L	U
		BENZENE	5	10/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		BROMOFORM	5	03/05/90	5	5	UG/L	U
		BROMOFORM	5	03/05/90	5	5	UG/L	U
		BROMOFORM	5	03/05/90	5	5	UG/L	U
		BROMOFORM	5	05/08/90	5	5	UG/L	U
		BROMOFORM	5	05/08/90	5	5	UG/L	U
		BROMOFORM	5	05/08/90	5	5	UG/L	U
		BROMOFORM	5	07/23/90	5	5	UG/L	U
		BROMOFORM	5	07/23/90	5	5	UG/L	U
		BROMOFORM	5	07/23/90	5	5	UG/L	U
		BROMOFORM	5	07/23/90	5	5	UG/L	U
		BROMOFORM	5	07/23/90	5	5	UG/L	U
		BROMOFORM	5	10/19/90	5	5	UG/L	U
		BROMOFORM	5	10/19/90	5	5	UG/L	U
		BROMOFORM	5	10/19/90	5	5	UG/L	U
		BROMOFORM	5	10/19/90	5	5	UG/L	U
		BROMOMETHANE	10	03/05/90	10	10	UG/L	U
		BROMOMETHANE	10	03/05/90	10	10	UG/L	U
		BROMOMETHANE	10	03/05/90	10	10	UG/L	U
		BROMOMETHANE	10	05/08/90	10	10	UG/L	U
		BROMOMETHANE	10	05/08/90	10	10	UG/L	U
		BROMOMETHANE	10	05/08/90	10	10	UG/L	U
		BROMOMETHANE	10	07/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	BROMOMETHANE	10	07/23/90	10	10	UG/L	U
		BROMOMETHANE	10	07/23/90	10	10	UG/L	U
		BROMOMETHANE	10	07/23/90	10	10	UG/L	U
		BROMOMETHANE	10	07/23/90	10	10	UG/L	U
		BROMOMETHANE	10	10/19/90	10	10	UG/L	U
		BROMOMETHANE	10	10/19/90	10	10	UG/L	U
		BROMOMETHANE	10	10/19/90	10	10	UG/L	U
		BROMOMETHANE	10	10/19/90	10	10	UG/L	U
		CARBON DISULFIDE	5	03/05/90	5	5	UG/L	U
		CARBON DISULFIDE	5	03/05/90	5	5	UG/L	U
		CARBON DISULFIDE	5	03/05/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/08/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/08/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/08/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/08/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/08/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/08/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/08/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/08/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/08/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/23/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	CHLOROBENZENE	5	07/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/19/90	5	5	UG/L	U
		CHLOROETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROFORM	5	03/05/90	5	5	UG/L	U
		CHLOROFORM	5	03/05/90	5	5	UG/L	U
		CHLOROFORM	5	03/05/90	5	5	UG/L	U
		CHLOROFORM	5	05/08/90	5	5	UG/L	U
		CHLOROFORM	5	05/08/90	5	5	UG/L	U
		CHLOROFORM	5	05/08/90	5	5	UG/L	U
		CHLOROFORM	5	07/23/90	5	5	UG/L	U
		CHLOROFORM	5	07/23/90	5	5	UG/L	U
		CHLOROFORM	5	07/23/90	5	5	UG/L	U
		CHLOROFORM	5	07/23/90	5	5	UG/L	U
		CHLOROFORM	5	07/23/90	5	5	UG/L	U
		CHLOROFORM	5	10/19/90	5	5	UG/L	U
		CHLOROFORM	5	10/19/90	5	5	UG/L	U
		CHLOROFORM	5	10/19/90	5	5	UG/L	U
		CHLOROFORM	5	10/19/90	5	5	UG/L	U
		CHLOROMETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROMETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROMETHANE	10	03/05/90	10	10	UG/L	U
		CHLOROMETHANE	10	03/05/90	10	17	UG/L	
		CHLOROMETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/08/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	CHLOROMETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/19/90	10	5	UG/L	J
		CHLOROMETHANE	10	10/19/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/19/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/05/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/08/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/08/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/08/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/08/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/19/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/05/90	5	2	UG/L	J
		METHYLENE CHLORIDE	5	03/05/90	5	2	UG/L	J
		METHYLENE CHLORIDE	5	03/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/05/90	5	5	UG/L	B
		METHYLENE CHLORIDE	5	05/08/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/08/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/08/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	METHYLENE CHLORIDE	5	07/23/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	07/23/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	07/23/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	07/23/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/23/90	5	1	UG/L	B
		METHYLENE CHLORIDE	5	10/19/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	10/19/90	5	4	UG/L	B
		METHYLENE CHLORIDE	5	10/19/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	10/19/90	5	3	UG/L	B
		METHYLENE CHLORIDE	5	10/19/90	5	3	UG/L	B
		STYRENE	5	03/05/90	5	5	UG/L	U
		STYRENE	5	03/05/90	5	5	UG/L	U
		STYRENE	5	03/05/90	5	5	UG/L	U
		STYRENE	5	05/08/90	5	5	UG/L	U
		STYRENE	5	05/08/90	5	5	UG/L	U
		STYRENE	5	05/08/90	5	5	UG/L	U
		STYRENE	5	07/23/90	5	5	UG/L	U
		STYRENE	5	07/23/90	5	5	UG/L	U
		STYRENE	5	07/23/90	5	5	UG/L	U
		STYRENE	5	07/23/90	5	5	UG/L	U
		STYRENE	5	07/23/90	5	5	UG/L	U
		STYRENE	5	10/19/90	5	5	UG/L	U
		STYRENE	5	10/19/90	5	5	UG/L	U
		STYRENE	5	10/19/90	5	5	UG/L	U
		STYRENE	5	10/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TOLUENE	5	03/05/90	5	5	UG/L	U
		TOLUENE	5	03/05/90	5	5	UG/L	U
		TOLUENE	5	05/08/90	5	5	UG/L	U
		TOLUENE	5	05/08/90	5	5	UG/L	U
		TOLUENE	5	05/08/90	5	5	UG/L	U
		TOLUENE	5	07/23/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	TOLUENE	5	07/23/90	5	5	UG/L	U
		TOLUENE	5	07/23/90	5	5	UG/L	U
		TOLUENE	5	07/23/90	5	5	UG/L	U
		TOLUENE	5	07/23/90	5	5	UG/L	U
		TOLUENE	5	10/19/90	5	5	UG/L	U
		TOLUENE	5	10/19/90	5	5	UG/L	U
		TOLUENE	5	10/19/90	5	5	UG/L	U
		TOLUENE	5	10/19/90	5	5	UG/L	U
		TOTAL XYLENES	5	03/05/90	5	5	UG/L	U
		TOTAL XYLENES	5	03/05/90	5	5	UG/L	U
		TOTAL XYLENES	5	03/05/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/08/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/08/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/08/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/19/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/19/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/19/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/08/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/19/90	5	5	UG/L	U
		VINYL ACETATE	10	03/05/90	10	10	UG/L	U
		VINYL ACETATE	10	03/05/90	10	10	UG/L	U
		VINYL ACETATE	10	03/05/90	10	10	UG/L	U
		VINYL ACETATE	10	05/08/90	10	10	UG/L	U
		VINYL ACETATE	10	05/08/90	10	10	UG/L	U
		VINYL ACETATE	10	05/08/90	10	10	UG/L	U
		VINYL ACETATE	10	07/23/90	10	10	UG/L	U
		VINYL ACETATE	10	07/23/90	10	10	UG/L	U
		VINYL ACETATE	10	07/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	VINYL ACETATE	10	07/23/90	10	10	UG/L	U
		VINYL ACETATE	10	07/23/90	10	10	UG/L	U
		VINYL ACETATE	10	10/19/90	10	10	UG/L	U
		VINYL ACETATE	10	10/19/90	10	10	UG/L	U
		VINYL ACETATE	10	10/19/90	10	10	UG/L	U
		VINYL ACETATE	10	10/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/08/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/08/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/08/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/19/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/08/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/08/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/08/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE		03/05/90		0.	UG/L	
		trans-1,2-DICHLOROETHENE		03/05/90		0.	UG/L	
		trans-1,2-DICHLOROETHENE		03/05/90		0.	UG/L	
		trans-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	trans-1,3-DICHLOROPROPENE	5	03/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/08/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/19/90	5	5	UG/L	U
6287	Inorganics	CARBONATE	5	02/26/90		5	MG/L	U
		CARBONATE	5	02/26/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/26/90		67	MG/L	
		CARBONATE, HYDROGEN	249.35	02/26/90		67	MG/L	
		CARBONATE, HYDROGEN	249.35	08/23/90	1.0	48	MG/L	
		CARBONATE, HYDROGEN	249.35	08/23/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	08/23/90	1.0	46	MG/L	
		CARBONATE, HYDROGEN	249.35	08/23/90	1.0	2	MG/L	
		CHLORIDE (North)	10.67	02/26/90		4	MG/L	
		CHLORIDE (North)	10.67	02/26/90		3	MG/L	
		CHLORIDE (North)	10.67	08/23/90		0.2	MG/L	
		CHLORIDE (North)	10.67	08/23/90		0.3	MG/L	
		CHLORIDE (North)	10.67	08/23/90		3.2	MG/L	
		CHLORIDE (North)	10.67	08/23/90		0.8	MG/L	
		CYANIDE	0.01	02/26/90	10	10.0	UG/L	U
		FLUORIDE	0.1	02/26/90		0.5	MG/L	U
		FLUORIDE	0.1	02/26/90		0.5	MG/L	U
		FLUORIDE	0.1	08/23/90		0.1	MG/L	
		FLUORIDE	0.1	08/23/90		0.1	MG/L	U
		FLUORIDE	0.1	08/23/90		0.1	MG/L	
		FLUORIDE	0.1	08/23/90		0.1	MG/L	U
		NITRATE/NITRITE	3.43	02/26/90		4.4	MG/L	
		NITRATE/NITRITE	3.43	02/26/90		5.2	MG/L	
		NITRATE/NITRITE	3.43	08/23/90		3.5	MG/L	
		NITRATE/NITRITE	3.43	08/23/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	08/23/90		3.5	MG/L	
		NITRATE/NITRITE	3.43	08/23/90		0.02	MG/L	U
		NITRITE		08/23/90		0.2	MG/L	U
		NITRITE		08/23/90		0.2	MG/L	U
		NITRITE		08/23/90		0.2	MG/L	U
		NITRITE		08/23/90		0.2	MG/L	U
		PH	8.22	02/26/90		6.2	PHUNIT	
		PH	8.22	02/26/90		6.2	PHUNIT	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Inorganics	PHOSPHATE		08/23/90		0.08	MG/L	
		PHOSPHATE		08/23/90		0.01	MG/L	U
		PHOSPHATE		08/23/90		0.12	MG/L	
		PHOSPHATE		08/23/90		0.01	MG/L	U
		SILICA, DISSOLVED		08/23/90		12	MG/L	
		SILICA, DISSOLVED		08/23/90		0.4	MG/L	U
		SILICA, DISSOLVED		08/23/90		13	MG/L	
		SILICA, DISSOLVED		08/23/90		0.4	MG/L	U
		SULFATE	67.08	02/26/90		31	MG/L	
		SULFATE	67.08	02/26/90		24	MG/L	
		SULFATE	67.08	08/23/90	2.0	24	MG/L	
		SULFATE	67.08	08/23/90	2.0	2	MG/L	U
		SULFATE	67.08	08/23/90	2.0	28	MG/L	
		SULFATE	67.08	08/23/90	2.0	2	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	02/26/90		270	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/26/90		280	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/23/90	10.0	160	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/23/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	08/23/90	10.0	170	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/23/90	10.0	10	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	08/23/90	4.0	160	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/23/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	08/23/90	4.0	290	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/23/90	4.0	4	MG/L	U
6287	Total Metals	ALUMINUM	0.327	08/23/90	200	5.00	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		BARIUM	0.2	08/23/90	200	1.00	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		CADMIUM	0.011	08/23/90	5	2.00	UG/L	U
		CALCIUM	62.59	08/23/90	5000	235.00	UG/L	B
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COPPER	0.048	08/23/90	25	3.00	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		CYANIDE	0.01	08/23/90	10	1.50	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		LEAD	0.040	08/23/90	3	1.00	UG/L	U
		LITHIUM	1.79	08/23/90	100	4.00	UG/L	U
		MAGNESIUM	16.09	08/23/90	5000	11.00	UG/L	U
		MANGANESE	0.213	08/23/90	15	1.30	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Total Metals	MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		POTASSIUM	11.3	08/23/90	5000	68.00	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SODIUM	46.74	08/23/90	5000	104.00	UG/L	B
		STRONTIUM	7.12	08/23/90	200	1.60	UG/L	B
		THALLIUM	1	08/23/90	10	3.00	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		VANADIUM	0.05	08/23/90	50	3.00	UG/L	U
		ZINC	0.141	08/23/90	20	3.30	UG/L	B
6287	Dissolved Metals	ALUMINUM	0.327	02/26/90	200	84.0	UG/L	U
		ALUMINUM	0.327	08/23/90	200	16.00	UG/L	B
		ALUMINUM	0.327	08/23/90	200	5.00	UG/L	U
		ALUMINUM	0.327	08/23/90	200	5.00	UG/L	U
		ALUMINUM	0.327	08/23/90	200	5.00	UG/L	U
		ALUMINUM	0.327	08/23/90	200	5.00	UG/L	U
		ANTIMONY	0.5	02/26/90	60	22.0	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ANTIMONY	0.5	08/23/90	60	10.00	UG/L	U
		ARSENIC	0.01	02/26/90	10	2.0	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		ARSENIC	0.01	08/23/90	10	2.00	UG/L	U
		BARIUM	0.2	02/26/90	200	74.1	UG/L	
		BARIUM	0.2	02/26/90	200	85.2	UG/L	
		BARIUM	0.2	08/23/90	200	70.90	UG/L	B
		BARIUM	0.2	08/23/90	200	71.40	UG/L	B
		BARIUM	0.2	08/23/90	200	1.00	UG/L	U
		BARIUM	0.2	08/23/90	200	67.50	UG/L	B
		BARIUM	0.2	08/23/90	200	68.30	UG/L	B
		BERYLLIUM	0.005	02/26/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	08/23/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/26/90	5	3.0	UG/L	U
		CADMIUM	0.011	08/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/23/90	5	2.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Dissolved Metals	CADMIUM	0.011	08/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/23/90	5	2.00	UG/L	U
		CADMIUM	0.011	08/23/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/26/90	5000	19700	UG/L	
		CALCIUM	62.59	02/26/90	5000	22900	UG/L	
		CALCIUM	62.59	08/23/90	5000	19800.00	UG/L	
		CALCIUM	62.59	08/23/90	5000	19700.00	UG/L	
		CALCIUM	62.59	08/23/90	5000	174.00	UG/L	B
		CALCIUM	62.59	08/23/90	5000	20100.00	UG/L	
		CALCIUM	62.59	08/23/90	5000	19700.00	UG/L	
		CESIUM	2.5	02/26/90	1000	2500	UG/L	U
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CESIUM	2.5	08/23/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	02/26/90	10	2.0	UG/L	U
		CHROMIUM	0.02	02/26/90	10	7.3	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		CHROMIUM	0.02	08/23/90	10	6.00	UG/L	U
		COBALT	0.05	02/26/90	50	4.0	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COBALT	0.05	08/23/90	50	4.00	UG/L	U
		COPPER	0.048	02/26/90	25	14.2	UG/L	U
		COPPER	0.048	02/26/90	25	17.1	UG/L	J
		COPPER	0.048	08/23/90	25	3.00	UG/L	U
		COPPER	0.048	08/23/90	25	3.00	UG/L	U
		COPPER	0.048	08/23/90	25	3.00	UG/L	U
		COPPER	0.048	08/23/90	25	3.00	UG/L	U
		COPPER	0.048	08/23/90	25	4.10	UG/L	B
		IRON	0.944	02/26/90	100	44.0	UG/L	
		IRON	0.944	02/26/90	100	44.0	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		IRON	0.944	08/23/90	100	13.00	UG/L	U
		LEAD	0.040	02/26/90	5	3.0	UG/L	U
		LEAD	0.040	02/26/90	5	3.0	UG/L	U
		LEAD	0.040	08/23/90	3	1.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Dissolved Metals	LEAD	0.040	08/23/90	3	1.00	UG/L	U
		LEAD	0.040	08/23/90	3	1.00	UG/L	U
		LEAD	0.040	08/23/90	3	1.00	UG/L	U
		LEAD	0.040	08/23/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/26/90	100	100	UG/L	U
		LITHIUM	1.79	08/23/90	100	12.00	UG/L	B
		LITHIUM	1.79	08/23/90	100	12.90	UG/L	B
		LITHIUM	1.79	08/23/90	100	4.00	UG/L	U
		LITHIUM	1.79	08/23/90	100	10.50	UG/L	B
		LITHIUM	1.79	08/23/90	100	6.30	UG/L	B
		MAGNESIUM	16.09	02/26/90	5000	3690	UG/L	
		MAGNESIUM	16.09	02/26/90	5000	4010	UG/L	
		MAGNESIUM	16.09	08/23/90	5000	3430.00	UG/L	B
		MAGNESIUM	16.09	08/23/90	5000	3420.00	UG/L	B
		MAGNESIUM	16.09	08/23/90	5000	11.00	UG/L	U
		MAGNESIUM	16.09	08/23/90	5000	3560.00	UG/L	B
		MAGNESIUM	16.09	08/23/90	5000	3460.00	UG/L	B
		MANGANESE	0.213	02/26/90	15	15.0	UG/L	J
		MANGANESE	0.213	02/26/90	15	16.6	UG/L	U
		MANGANESE	0.213	08/23/90	15	7.50	UG/L	B
		MANGANESE	0.213	08/23/90	15	6.10	UG/L	B
		MANGANESE	0.213	08/23/90	15	2.10	UG/L	B
		MANGANESE	0.213	08/23/90	15	8.30	UG/L	B
		MANGANESE	0.213	08/23/90	15	7.00	UG/L	B
		MERCURY	0.0008	02/26/90		0.20	UG/L	U
		MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MERCURY	0.0008	08/23/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/26/90	200	100	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	08/23/90	200	2.00	UG/L	U
		NICKEL	0.043	02/26/90	40	7.0	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		NICKEL	0.043	08/23/90	40	4.00	UG/L	U
		POTASSIUM	11.3	02/26/90	5000	1110	UG/L	
		POTASSIUM	11.3	02/26/90	5000	723	UG/L	U
		POTASSIUM	11.3	08/23/90	5000	452.00	UG/L	B
		POTASSIUM	11.3	08/23/90	5000	483.00	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Dissolved Metals	POTASSIUM	11.3	08/23/90	5000	68.00	UG/L	U
		POTASSIUM	11.3	08/23/90	5000	448.00	UG/L	B
		POTASSIUM	11.3	08/23/90	5000	479.00	UG/L	B
		SELENIUM	0.221	02/26/90	5	2.0	UG/L	U
		SELENIUM	0.221	02/26/90	5	2.0	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SELENIUM	0.221	08/23/90	5	2.00	UG/L	U
		SILVER	0.004	02/26/90	10	3.0	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SILVER	0.004	08/23/90	10	2.00	UG/L	U
		SODIUM	46.74	02/26/90	5000	10600	UG/L	
		SODIUM	46.74	02/26/90	5000	9870	UG/L	
		SODIUM	46.74	08/23/90	5000	9270.00	UG/L	
		SODIUM	46.74	08/23/90	5000	9390.00	UG/L	
		SODIUM	46.74	08/23/90	5000	259.00	UG/L	B
		SODIUM	46.74	08/23/90	5000	9970.00	UG/L	
		SODIUM	46.74	08/23/90	5000	9900.00	UG/L	
		STRONTIUM	7.12	02/26/90	200	100	UG/L	U
		STRONTIUM	7.12	02/26/90	200	108	UG/L	J
		STRONTIUM	7.12	08/23/90	200	98.30	UG/L	B
		STRONTIUM	7.12	08/23/90	200	97.90	UG/L	B
		STRONTIUM	7.12	08/23/90	200	1.60	UG/L	B
		STRONTIUM	7.12	08/23/90	200	101.00	UG/L	B
		STRONTIUM	7.12	08/23/90	200	99.90	UG/L	B
		THALLIUM	1	02/26/90	10	4.0	UG/L	U
		THALLIUM	1	08/23/90	10	3.00	UG/L	U
		THALLIUM	1	08/23/90	10	3.00	UG/L	U
		THALLIUM	1	08/23/90	10	3.00	UG/L	B
		THALLIUM	1	08/23/90	10	3.00	UG/L	B
		THALLIUM	1	08/23/90	10	3.00	UG/L	U
		TIN	1	02/26/90	200	100	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		TIN	1	08/23/90	200	11.00	UG/L	U
		VANADIUM	0.05	02/26/90	50	5.0	UG/L	U
		VANADIUM	0.05	08/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	08/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	08/23/90	50	3.00	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Dissolved Metals	VANADIUM	0.05	08/23/90	50	3.00	UG/L	U
		VANADIUM	0.05	08/23/90	50	3.00	UG/L	U
		ZINC	0.141	02/26/90	20	33.0	UG/L	J
		ZINC	0.141	02/26/90	20	52.1	UG/L	U
		ZINC	0.141	08/23/90	20	9.90	UG/L	B
		ZINC	0.141	08/23/90	20	10.80	UG/L	B
		ZINC	0.141	08/23/90	20	5.20	UG/L	B
		ZINC	0.141	08/23/90	20	14.20	UG/L	B
		ZINC	0.141	08/23/90	20	19.50	UG/L	B
6287	Total Radionuclides	AMERICIUM-241	0.0167	02/26/90		3.191	PCI/L	
		CESIUM-137	0.506	02/26/90		4.668	PCI/L	
		CESIUM-137	0.506	02/26/90		-4.418	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/26/90	1.12	3.582	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/26/90		1.097	PCI/L	
		PLUTONIUM-239,240	0.015	02/26/90		3.064	PCI/L	
		PLUTONIUM-239,240	0.015	02/26/90		6.087	PCI/L	
		STRONTIUM-90		02/26/90		6.211	PCI/L	
		STRONTIUM-90		02/26/90		2.098	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/26/90		1.87	PCI/L	
6287	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	1,1,2-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/14/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/14/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/23/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	1,2-DICHLOROETHYLENE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/14/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/23/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/06/90	5	5	UG/L	U
		2-BUTANONE	10	02/26/90	10	10	UG/L	U
		2-BUTANONE	10	02/26/90	10	10	UG/L	U
		2-BUTANONE	10	06/14/90	10	10	UG/L	U
		2-BUTANONE	10	06/14/90	10	10	UG/L	U
		2-BUTANONE	10	08/23/90	10	10	UG/L	U
		2-BUTANONE	10	08/23/90	10	10	UG/L	U
		2-BUTANONE	10	08/23/90	10	10	UG/L	U
		2-BUTANONE	10	08/23/90	10	10	UG/L	U
		2-BUTANONE	10	08/23/90	10	10	UG/L	U
		2-BUTANONE	10	12/06/90	10	10	UG/L	U
		2-BUTANONE	10	12/06/90	10	10	UG/L	U
		2-HEXANONE	10	02/26/90	10	10	UG/L	U
		2-HEXANONE	10	02/26/90	10	10	UG/L	U
		2-HEXANONE	10	06/14/90	10	10	UG/L	U
		2-HEXANONE	10	06/14/90	10	10	UG/L	U
		2-HEXANONE	10	08/23/90	10	10	UG/L	U
		2-HEXANONE	10	08/23/90	10	10	UG/L	U
		2-HEXANONE	10	08/23/90	10	10	UG/L	U
		2-HEXANONE	10	08/23/90	10	10	UG/L	U
		2-HEXANONE	10	08/23/90	10	10	UG/L	U
		2-HEXANONE	10	12/06/90	10	10	UG/L	U
		2-HEXANONE	10	12/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/14/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/14/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/23/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/23/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	4-METHYL-2-PENTANONE	10	12/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/06/90	10	10	UG/L	U
		ACETONE	10	02/26/90	10	10	UG/L	U
		ACETONE	10	02/26/90	10	10	UG/L	U
		ACETONE	10	06/14/90	10	10	UG/L	U
		ACETONE	10	06/14/90	10	10	UG/L	U
		ACETONE	10	08/23/90	10	10	UG/L	U
		ACETONE	10	08/23/90	10	5	UG/L	B
		ACETONE	10	08/23/90	10	10	UG/L	B
		ACETONE	10	08/23/90	10	10	UG/L	U
		ACETONE	10	08/23/90	10	5	UG/L	B
		ACETONE	10	12/06/90	10	10	UG/L	U
		ACETONE	10	12/06/90	10	5	UG/L	J
		BENZENE	5	02/26/90	5	5	UG/L	U
		BENZENE	5	02/26/90	5	5	UG/L	U
		BENZENE	5	06/14/90	5	5	UG/L	U
		BENZENE	5	06/14/90	5	5	UG/L	U
		BENZENE	5	08/23/90	5	5	UG/L	U
		BENZENE	5	08/23/90	5	5	UG/L	U
		BENZENE	5	08/23/90	5	5	UG/L	U
		BENZENE	5	08/23/90	5	5	UG/L	U
		BENZENE	5	08/23/90	5	5	UG/L	U
		BENZENE	5	12/06/90	5	5	UG/L	U
		BENZENE	5	12/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/14/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/14/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		BROMOFORM	5	02/26/90	5	5	UG/L	U
		BROMOFORM	5	02/26/90	5	5	UG/L	U
		BROMOFORM	5	06/14/90	5	5	UG/L	U
		BROMOFORM	5	06/14/90	5	5	UG/L	U
		BROMOFORM	5	08/23/90	5	5	UG/L	U
		BROMOFORM	5	08/23/90	5	5	UG/L	U
		BROMOFORM	5	08/23/90	5	5	UG/L	U
		BROMOFORM	5	08/23/90	5	5	UG/L	U
		BROMOFORM	5	08/23/90	5	5	UG/L	U
		BROMOFORM	5	12/06/90	5	5	UG/L	U
		BROMOFORM	5	12/06/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	BROMOMETHANE	10	02/26/90	10	10	UG/L	U
		BROMOMETHANE	10	02/26/90	10	10	UG/L	U
		BROMOMETHANE	10	06/14/90	10	10	UG/L	U
		BROMOMETHANE	10	06/14/90	10	10	UG/L	U
		BROMOMETHANE	10	08/23/90	10	10	UG/L	U
		BROMOMETHANE	10	08/23/90	10	10	UG/L	U
		BROMOMETHANE	10	08/23/90	10	10	UG/L	U
		BROMOMETHANE	10	08/23/90	10	10	UG/L	U
		BROMOMETHANE	10	08/23/90	10	10	UG/L	U
		BROMOMETHANE	10	12/06/90	10	10	UG/L	U
		BROMOMETHANE	10	12/06/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/26/90	5	5	UG/L	U
		CARBON DISULFIDE	5	02/26/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/14/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/14/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/23/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/06/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/14/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/14/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/23/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/14/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/14/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/23/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/06/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/06/90	5	5	UG/L	U
		CHLOROETHANE	10	02/26/90	10	10	UG/L	U
		CHLOROETHANE	10	02/26/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	CHLOROETHANE	10	06/14/90	10	10	UG/L	U
		CHLOROETHANE	10	06/14/90	10	10	UG/L	U
		CHLOROETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROETHANE	10	12/06/90	10	10	UG/L	U
		CHLOROETHANE	10	12/06/90	10	10	UG/L	U
		CHLOROFORM	5	02/26/90	5	5	UG/L	U
		CHLOROFORM	5	02/26/90	5	5	UG/L	U
		CHLOROFORM	5	06/14/90	5	5	UG/L	U
		CHLOROFORM	5	06/14/90	5	5	UG/L	U
		CHLOROFORM	5	08/23/90	5	5	UG/L	U
		CHLOROFORM	5	08/23/90	5	5	UG/L	U
		CHLOROFORM	5	08/23/90	5	5	UG/L	U
		CHLOROFORM	5	08/23/90	5	5	UG/L	U
		CHLOROFORM	5	08/23/90	5	5	UG/L	U
		CHLOROFORM	5	12/06/90	5	5	UG/L	U
		CHLOROFORM	5	12/06/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/26/90	10	10	UG/L	U
		CHLOROMETHANE	10	02/26/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/14/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/14/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/23/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/06/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/06/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/26/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/26/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/14/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/14/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/23/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/14/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/14/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	ETHYLBENZENE	5	08/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/23/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/06/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/26/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/26/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/14/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/14/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/23/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	08/23/90	5	3	UG/L	J
		METHYLENE CHLORIDE	5	08/23/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	08/23/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	08/23/90	5	5	UG/L	
		METHYLENE CHLORIDE	5	12/06/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/06/90	5	5	UG/L	U
		STYRENE	5	02/26/90	5	5	UG/L	U
		STYRENE	5	02/26/90	5	5	UG/L	U
		STYRENE	5	06/14/90	5	5	UG/L	U
		STYRENE	5	06/14/90	5	5	UG/L	U
		STYRENE	5	08/23/90	5	5	UG/L	U
		STYRENE	5	08/23/90	5	5	UG/L	U
		STYRENE	5	08/23/90	5	5	UG/L	U
		STYRENE	5	08/23/90	5	5	UG/L	U
		STYRENE	5	08/23/90	5	5	UG/L	U
		STYRENE	5	12/06/90	5	5	UG/L	U
		STYRENE	5	12/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/14/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/14/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/06/90	5	5	UG/L	U
		TOLUENE	5	02/26/90	5	5	UG/L	U
		TOLUENE	5	02/26/90	5	5	UG/L	U
		TOLUENE	5	06/14/90	5	5	UG/L	U
		TOLUENE	5	06/14/90	5	5	UG/L	U
		TOLUENE	5	08/23/90	5	5	UG/L	U
		TOLUENE	5	08/23/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	TOLUENE	5	08/23/90	5	5	UG/L	U
		TOLUENE	5	08/23/90	5	5	UG/L	U
		TOLUENE	5	08/23/90	5	5	UG/L	U
		TOLUENE	5	12/06/90	5	5	UG/L	U
		TOLUENE	5	12/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/23/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/14/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/14/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/23/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/06/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/06/90	5	5	UG/L	U
		VINYL ACETATE	10	02/26/90	10	10	UG/L	U
		VINYL ACETATE	10	02/26/90	10	10	UG/L	U
		VINYL ACETATE	10	06/14/90	10	10	UG/L	U
		VINYL ACETATE	10	06/14/90	10	10	UG/L	U
		VINYL ACETATE	10	08/23/90	10	10	UG/L	U
		VINYL ACETATE	10	08/23/90	10	10	UG/L	U
		VINYL ACETATE	10	08/23/90	10	10	UG/L	U
		VINYL ACETATE	10	08/23/90	10	10	UG/L	U
		VINYL ACETATE	10	08/23/90	10	10	UG/L	U
		VINYL ACETATE	10	12/06/90	10	10	UG/L	U
		VINYL ACETATE	10	12/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/14/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/14/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/23/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/06/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/26/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	02/26/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	06/14/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	XYLENES (TOTAL)	5	06/14/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/06/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/14/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/14/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/26/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/26/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/14/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/14/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/23/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
6387	Inorganics	CARBONATE	5	02/12/90		5	MG/L	U
		CARBONATE	5	05/18/90	10	10	MG/L	U
		CARBONATE	5	05/18/90	10	10	MG/L	U
		CARBONATE	5	05/18/90	10	10	MG/L	U
		CARBONATE	5	05/18/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/12/90		500	MG/L	
		CARBONATE, HYDROGEN	249.35	05/18/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	05/18/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	05/18/90	10	408	MG/L	
		CARBONATE, HYDROGEN	249.35	05/18/90	10	398	MG/L	
		CARBONATE, HYDROGEN	249.35	09/13/90	1.0	380	MG/L	
		CARBONATE, HYDROGEN	249.35	09/13/90	1.0	4	MG/L	
		CARBONATE, HYDROGEN	249.35	09/13/90	1.0	4	MG/L	
		CARBONATE, HYDROGEN	249.35	09/13/90	1.0	380	MG/L	
		CARBONATE, HYDROGEN	249.35	11/01/90	1.0	390	MG/L	
		CARBONATE, HYDROGEN	249.35	11/01/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	11/01/90	1.0	2	MG/L	
		CARBONATE, HYDROGEN	249.35	11/01/90	1.0	390	MG/L	
		CHLORIDE (North)	10.67	02/12/90		41	MG/L	
		CHLORIDE (North)	10.67	05/18/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	05/18/90	5	5	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Inorganics	CHLORIDE (North)	10.67	05/18/90	5	48.3	MG/L	
		CHLORIDE (North)	10.67	05/18/90	5	48.1	MG/L	
		CHLORIDE (North)	10.67	09/13/90		37	MG/L	
		CHLORIDE (North)	10.67	09/13/90		0.8	MG/L	
		CHLORIDE (North)	10.67	09/13/90		0.7	MG/L	
		CHLORIDE (North)	10.67	09/13/90		38	MG/L	
		CHLORIDE (North)	10.67	11/01/90		38	MG/L	
		CHLORIDE (North)	10.67	11/01/90		1.4	MG/L	
		CHLORIDE (North)	10.67	11/01/90		0.7	MG/L	
		CHLORIDE (North)	10.67	11/01/90		35	MG/L	
		CYANIDE	0.01	05/18/90	10	10	UG/L	U
		CYANIDE	0.01	05/18/90	10	10	UG/L	U
		CYANIDE	0.01	05/18/90	10	10	UG/L	U
		CYANIDE	0.01	05/18/90	20	20	UG/L	U
		FLUORIDE	0.1	02/12/90		0.5	MG/L	U
		FLUORIDE	0.1	05/18/90		0.1	MG/L	U
		FLUORIDE	0.1	05/18/90		0.1	MG/L	U
		FLUORIDE	0.1	05/18/90		0.22	MG/L	
		FLUORIDE	0.1	05/18/90		0.22	MG/L	
		FLUORIDE	0.1	09/13/90		0.3	MG/L	
		FLUORIDE	0.1	09/13/90		0.1	MG/L	U
		FLUORIDE	0.1	09/13/90		0.1	MG/L	U
		FLUORIDE	0.1	09/13/90		0.3	MG/L	
		FLUORIDE	0.1	11/01/90		0.3	MG/L	
		FLUORIDE	0.1	11/01/90		0.1	MG/L	U
		FLUORIDE	0.1	11/01/90		0.1	MG/L	U
		FLUORIDE	0.1	11/01/90		0.3	MG/L	
		NITRATE/NITRITE	3.43	02/12/90		0.05	MG/L	U
		NITRATE/NITRITE	3.43	05/18/90		0.4	MG/L	
		NITRATE/NITRITE	3.43	05/18/90		0.39	MG/L	
		NITRATE/NITRITE	3.43	05/18/90		0.44	MG/L	
		NITRATE/NITRITE	3.43	05/18/90		0.43	MG/L	
		NITRATE/NITRITE	3.43	09/13/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	09/13/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	09/13/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	09/13/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/01/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/01/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/01/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	11/01/90		0.02	MG/L	U
		NITRITE		05/18/90		0.02	MG/L	U
		NITRITE		05/18/90		0.02	MG/L	U
		NITRITE		05/18/90		0.02	MG/L	U
		NITRITE		05/18/90		0.02	MG/L	U
		NITRITE		09/13/90		0.02	MG/L	U
		NITRITE		09/13/90		0.02	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Inorganics	NITRITE		09/13/90		0.02	MG/L	U
		NITRITE		09/13/90		0.02	MG/L	U
		PARATHION, ETHYL		11/01/90		0.01	MG/L	
		PARATHION, ETHYL		11/01/90		0.01	MG/L	U
		PARATHION, ETHYL		11/01/90		0.01	MG/L	U
		PARATHION, ETHYL		11/01/90		0.02	MG/L	
		PH	8.22	02/12/90		6.4	PHUNIT	
		PHOSPHATE		09/13/90		0.12	MG/L	
		PHOSPHATE		09/13/90		0.01	MG/L	U
		PHOSPHATE		09/13/90		0.01	MG/L	U
		PHOSPHATE		09/13/90		0.12	MG/L	
		SILICA, DISSOLVED		09/13/90		11	MG/L	
		SILICA, DISSOLVED		09/13/90		0.4	MG/L	U
		SILICA, DISSOLVED		09/13/90		0.4	MG/L	U
		SILICA, DISSOLVED		09/13/90		11	MG/L	
		SILICA, DISSOLVED		11/01/90		13	MG/L	
		SILICA, DISSOLVED		11/01/90		0.4	MG/L	U
		SILICA, DISSOLVED		11/01/90		0.4	MG/L	U
		SILICA, DISSOLVED		11/01/90		12	MG/L	
		SULFATE	67.08	02/12/90		33	MG/L	
		SULFATE	67.08	05/18/90	5	5	MG/L	U
		SULFATE	67.08	05/18/90	5	5	MG/L	U
		SULFATE	67.08	05/18/90	10	46.6	MG/L	
		SULFATE	67.08	05/18/90	10	42.6	MG/L	
		SULFATE	67.08	09/13/90	2.0	39	MG/L	
		SULFATE	67.08	09/13/90	2.0	2	MG/L	U
		SULFATE	67.08	09/13/90	2.0	2	MG/L	U
		SULFATE	67.08	09/13/90	2.0	35	MG/L	
		SULFATE	67.08	11/01/90	2.0	30	MG/L	
		SULFATE	67.08	11/01/90	2.0	36	MG/L	
		SULFATE	67.08	11/01/90	2.0	2	MG/L	U
		SULFATE	67.08	11/01/90	2.0	2	MG/L	U
		SULFATE	67.08	11/01/90	2.0	37	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/12/90		540	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/18/90	10	14	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/18/90	10	26	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/18/90	10	620	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/18/90	10	576	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/13/90	10.0	500	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/13/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	09/13/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	09/13/90	10.0	510	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/01/90	10.0	530	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/01/90	10.0	550	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/01/90	10.0	10	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	11/01/90	10.0	10	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	11/01/90	10.0	530	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/18/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	05/18/90	5	5	MG/L	U
		TOTAL SUSPENDED SOLIDS	5	05/18/90	5	63	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/18/90	5	24	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/13/90	4.0	380	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/13/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	09/13/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	09/13/90	4.0	280	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	11/01/90	4.0	1200	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	11/01/90	4.0	1800	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	11/01/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	11/01/90	4.0	4	MG/L	U
		TOTAL SUSPENDED SOLIDS	4.0	11/01/90	4.0	1700	MG/L	
6387	Total Metals	CYANIDE	0.01	09/13/90	10	1.50	UG/L	U
		CYANIDE	0.01	09/13/90	10	1.50	UG/L	U
		CYANIDE	0.01	09/13/90	10	1.50	UG/L	U
		CYANIDE	0.01	09/13/90	10	1.50	UG/L	U
		CYANIDE	0.01	11/01/90	10	2.00	UG/L	U
		CYANIDE	0.01	11/01/90	10	2.0000	UG/L	U
		CYANIDE	0.01	11/01/90	10	3.50	UG/L	B
		CYANIDE	0.01	11/01/90	10	2.50	UG/L	B
		CYANIDE	0.01	11/01/90	10	2.50	UG/L	B
6387	Dissolved Metals	ALUMINUM	0.327	02/12/90	200	0.200	MG/L	U
		ALUMINUM	0.327	05/18/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	05/18/90	200	22.1	UG/L	U
		ALUMINUM	0.327	05/18/90	22.1	45.8	UG/L	
		ALUMINUM	0.327	05/18/90	22.1	45.8	UG/L	U
		ALUMINUM	0.327	05/18/90	200	45.8	UG/L	U
		ALUMINUM	0.327	05/18/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	05/18/90	22.1	32	UG/L	
		ALUMINUM	0.327	05/18/90	22.1	32.0	UG/L	U
		ALUMINUM	0.327	05/18/90	200	22.1	UG/L	U
		ALUMINUM	0.327	05/18/90	200	32.0	UG/L	U
		ALUMINUM	0.327	09/13/90	200	53.30	UG/L	B
		ALUMINUM	0.327	09/13/90	200	28.70	UG/L	B
		ALUMINUM	0.327	09/13/90	200	16.70	UG/L	B
		ALUMINUM	0.327	09/13/90	200	54.20	UG/L	B
		ALUMINUM	0.327	11/01/90	200	49.30	UG/L	B
		ALUMINUM	0.327	11/01/90	200	73.5040	UG/L	B
		ALUMINUM	0.327	11/01/90	200	10.00	UG/L	U
		ALUMINUM	0.327	11/01/90	200	10.00	UG/L	U
		ALUMINUM	0.327	11/01/90	200	66.90	UG/L	B
		ANTIMONY	0.5	02/12/90	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	05/18/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	60	17.6	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	ANTIMONY	0.5	05/18/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	60	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	60	17.6	UG/L	U
		ANTIMONY	0.5	05/18/90	60	17.6	UG/L	U
		ANTIMONY	0.5	09/13/90	60	16.20	UG/L	B
		ANTIMONY	0.5	09/13/90	60	7.00	UG/L	U
		ANTIMONY	0.5	09/13/90	60	16.10	UG/L	B
		ANTIMONY	0.5	09/13/90	60	15.80	UG/L	B
		ANTIMONY	0.5	11/01/90	60	17.20	UG/L	B
		ANTIMONY	0.5	11/01/90	60	28.2220	UG/L	B
		ANTIMONY	0.5	11/01/90	60	7.00	UG/L	U
		ANTIMONY	0.5	11/01/90	60	7.00	UG/L	U
		ANTIMONY	0.5	11/01/90	60	28.50	UG/L	B
		ARSENIC	0.01	02/12/90	10.0	0.0100	MG/L	U
		ARSENIC	0.01	05/18/90	2.1	1.6	UG/L	U
		ARSENIC	0.01	05/18/90	2.1	2.1	UG/L	U
		ARSENIC	0.01	05/18/90	10	1.6	UG/L	U
		ARSENIC	0.01	05/18/90	2.1	1.6	UG/L	U
		ARSENIC	0.01	05/18/90	10	1.6	UG/L	U
		ARSENIC	0.01	05/18/90	2.1	2.6	UG/L	
		ARSENIC	0.01	05/18/90	2.1	2.3	UG/L	
		ARSENIC	0.01	05/18/90	10	2.6	UG/L	J
		ARSENIC	0.01	05/18/90	10	2.3	UG/L	J
		ARSENIC	0.01	09/13/90	10	5.00	UG/L	B
		ARSENIC	0.01	09/13/90	10	2.00	UG/L	U
		ARSENIC	0.01	09/13/90	10	2.00	UG/L	U
		ARSENIC	0.01	09/13/90	10	5.00	UG/L	B
		ARSENIC	0.01	11/01/90	10	4.00	UG/L	B
		ARSENIC	0.01	11/01/90	10	5.0000	UG/L	B
		ARSENIC	0.01	11/01/90	10	2.00	UG/L	U
		ARSENIC	0.01	11/01/90	10	2.00	UG/L	U
		ARSENIC	0.01	11/01/90	10	5.00	UG/L	B
		BARIUM	0.2	02/12/90	200	0.508	MG/L	
		BARIUM	0.2	05/18/90	5.4	5.4	UG/L	U
		BARIUM	0.2	05/18/90	200	5.4	UG/L	U
		BARIUM	0.2	05/18/90	5.4	5.4	UG/L	U
		BARIUM	0.2	05/18/90	200	5.4	UG/L	U
		BARIUM	0.2	05/18/90	5.4	399	UG/L	
		BARIUM	0.2	05/18/90	5.4	397	UG/L	
		BARIUM	0.2	05/18/90	200	399	UG/L	
		BARIUM	0.2	05/18/90	200	397	UG/L	
		BARIUM	0.2	09/13/90	200	409.00	UG/L	
		BARIUM	0.2	09/13/90	200	52.60	UG/L	B
		BARIUM	0.2	09/13/90	200	2.50	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	BARIUM	0.2	09/13/90	200	421.00	UG/L	
		BARIUM	0.2	11/01/90	200	480.5980	UG/L	
		BARIUM	0.2	11/01/90	200	502.00	UG/L	
		BARIUM	0.2	11/01/90	200	4.00	UG/L	B
		BARIUM	0.2	11/01/90	200	3.10	UG/L	B
		BARIUM	0.2	11/01/90	200	461.00	UG/L	
		BERYLLIUM	0.005	02/12/90	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	05/18/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	05/18/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	09/13/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	09/13/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	09/13/90	5	4.80	UG/L	B
		BERYLLIUM	0.005	09/13/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	11/01/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	11/01/90	5	1.0000	UG/L	U
		BERYLLIUM	0.005	11/01/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	11/01/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	11/01/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/12/90	5.0	0.0050	MG/L	U
		CADMIUM	0.011	05/18/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	5	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	5	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	5	3.6	UG/L	U
		CADMIUM	0.011	05/18/90	5	3.6	UG/L	U
		CADMIUM	0.011	09/13/90	5	2.00	UG/L	U
		CADMIUM	0.011	09/13/90	5	2.00	UG/L	U
		CADMIUM	0.011	09/13/90	5	2.00	UG/L	U
		CADMIUM	0.011	09/13/90	5	2.00	UG/L	U
		CADMIUM	0.011	11/01/90	5	2.00	UG/L	U
		CADMIUM	0.011	11/01/90	5	2.0000	UG/L	U
		CADMIUM	0.011	11/01/90	5	2.00	UG/L	U
		CADMIUM	0.011	11/01/90	5	2.00	UG/L	U
		CADMIUM	0.011	11/01/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/12/90	5000	121.00	MG/L	
		CALCIUM	62.59	05/18/90	28.8	132	UG/L	
		CALCIUM	62.59	05/18/90	28.8	132	UG/L	U
		CALCIUM	62.59	05/18/90	5000	132	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	CALCIUM	62.59	05/18/90	28.8	111	UG/L	
		CALCIUM	62.59	05/18/90	28.8	111	UG/L	U
		CALCIUM	62.59	05/18/90	5000	111	UG/L	U
		CALCIUM	62.59	05/18/90	28.8	128000	UG/L	
		CALCIUM	62.59	05/18/90	28.8	129000	UG/L	
		CALCIUM	62.59	05/18/90	5000	128000	UG/L	
		CALCIUM	62.59	05/18/90	5000	129000	UG/L	
		CALCIUM	62.59	09/13/90	5000	114000.00	UG/L	
		CALCIUM	62.59	09/13/90	5000	17900.00	UG/L	
		CALCIUM	62.59	09/13/90	5000	176.00	UG/L	B
		CALCIUM	62.59	09/13/90	5000	115000.00	UG/L	
		CALCIUM	62.59	11/01/90	5000	126188.26	UG/L	
		CALCIUM	62.59	11/01/90	5000	128000.00	UG/L	
		CALCIUM	62.59	11/01/90	5000	109.00	UG/L	B
		CALCIUM	62.59	11/01/90	5000	98.40	UG/L	B
		CALCIUM	62.59	11/01/90	5000	127000.00	UG/L	
		CESIUM	2.5	02/12/90	1000	1.00	MG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	05/18/90	1000	1000	UG/L	U
		CESIUM	2.5	09/13/90	1000	200.00	UG/L	B
		CESIUM	2.5	09/13/90	1000	200.00	UG/L	B
		CESIUM	2.5	09/13/90	1000	200.00	UG/L	B
		CESIUM	2.5	09/13/90	1000	92.00	UG/L	U
		CESIUM	2.5	11/01/90	1000	100.00	UG/L	B
		CESIUM	2.5	11/01/90	1000	100.0000	UG/L	B
		CESIUM	2.5	11/01/90	1000	200.00	UG/L	B
		CESIUM	2.5	11/01/90	1000	200.00	UG/L	B
		CESIUM	2.5	11/01/90	1000	200.00	UG/L	B
		CHROMIUM	0.02	02/12/90	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	05/18/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	10	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	10	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	10	4.9	UG/L	U
		CHROMIUM	0.02	05/18/90	10	4.9	UG/L	U
		CHROMIUM	0.02	09/13/90	10	7.70	UG/L	B
		CHROMIUM	0.02	09/13/90	10	5.00	UG/L	U
		CHROMIUM	0.02	09/13/90	10	7.20	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	CHROMIUM	0.02	09/13/90	10	6.90	UG/L	B
		CHROMIUM	0.02	11/01/90	10	12.1660	UG/L	
		CHROMIUM	0.02	11/01/90	10	5.80	UG/L	B
		CHROMIUM	0.02	11/01/90	10	5.00	UG/L	U
		CHROMIUM	0.02	11/01/90	10	5.00	UG/L	U
		CHROMIUM	0.02	11/01/90	10	18.10	UG/L	
		COBALT	0.05	02/12/90	50.0	0.0500	MG/L	U
		COBALT	0.05	05/18/90	4.4	4.4	UG/L	U
		COBALT	0.05	05/18/90	50	4.4	UG/L	U
		COBALT	0.05	05/18/90	4.4	4.7	UG/L	
		COBALT	0.05	05/18/90	4.4	4.7	UG/L	U
		COBALT	0.05	05/18/90	50	4.7	UG/L	U
		COBALT	0.05	05/18/90	4.4	30.3	UG/L	
		COBALT	0.05	05/18/90	4.4	30.1	UG/L	
		COBALT	0.05	05/18/90	50	30.3	UG/L	
		COBALT	0.05	05/18/90	50	30.1	UG/L	
		COBALT	0.05	09/13/90	50	13.30	UG/L	B
		COBALT	0.05	09/13/90	50	3.00	UG/L	U
		COBALT	0.05	09/13/90	50	3.00	UG/L	U
		COBALT	0.05	09/13/90	50	14.90	UG/L	B
		COBALT	0.05	11/01/90	50	12.20	UG/L	B
		COBALT	0.05	11/01/90	50	15.4960	UG/L	B
		COBALT	0.05	11/01/90	50	3.00	UG/L	U
		COBALT	0.05	11/01/90	50	3.00	UG/L	U
		COBALT	0.05	11/01/90	50	19.30	UG/L	B
		COPPER	0.048	02/12/90	25.0	0.0250	MG/L	U
		COPPER	0.048	05/18/90	2.5	7.3	UG/L	
		COPPER	0.048	05/18/90	2.5	7.3	UG/L	U
		COPPER	0.048	05/18/90	25	7.3	UG/L	U
		COPPER	0.048	05/18/90	2.5	7.3	UG/L	U
		COPPER	0.048	05/18/90	25	7.3	UG/L	U
		COPPER	0.048	05/18/90	2.5	7.7	UG/L	
		COPPER	0.048	05/18/90	2.5	7.7	UG/L	U
		COPPER	0.048	05/18/90	2.5	13.1	UG/L	
		COPPER	0.048	05/18/90	2.5	13.1	UG/L	U
		COPPER	0.048	05/18/90	25	7.7	UG/L	U
		COPPER	0.048	05/18/90	25	13.1	UG/L	U
		COPPER	0.048	09/13/90	25	2.00	UG/L	U
		COPPER	0.048	09/13/90	25	2.00	UG/L	B
		COPPER	0.048	09/13/90	25	16.50	UG/L	B
		COPPER	0.048	09/13/90	25	2.00	UG/L	U
		COPPER	0.048	11/01/90	25	2.30	UG/L	B
		COPPER	0.048	11/01/90	25	4.9510	UG/L	B
		COPPER	0.048	11/01/90	25	5.20	UG/L	B
		COPPER	0.048	11/01/90	25	2.70	UG/L	B
		COPPER	0.048	11/01/90	25	5.60	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	IRON	0.944	02/12/90	100	5.29	MG/L	
		IRON	0.944	05/18/90	16.7	21.7	UG/L	
		IRON	0.944	05/18/90	16.7	21.7	UG/L	U
		IRON	0.944	05/18/90	100	21.7	UG/L	U
		IRON	0.944	05/18/90	16.7	45.7	UG/L	
		IRON	0.944	05/18/90	16.7	45.7	UG/L	U
		IRON	0.944	05/18/90	100	45.7	UG/L	U
		IRON	0.944	05/18/90	16.7	13000	UG/L	
		IRON	0.944	05/18/90	16.7	11000	UG/L	
		IRON	0.944	05/18/90	100	13000	UG/L	
		IRON	0.944	05/18/90	100	11000	UG/L	
		IRON	0.944	09/13/90	100	6340.00	UG/L	
		IRON	0.944	09/13/90	100	6340.00	UG/L	*
		IRON	0.944	09/13/90	100	85.20	UG/L	B
		IRON	0.944	09/13/90	100	40.40	UG/L	B
		IRON	0.944	09/13/90	100	7490.00	UG/L	
		IRON	0.944	09/13/90	100	7490.00	UG/L	*
		IRON	0.944	11/01/90	100	8167.0570	UG/L	
		IRON	0.944	11/01/90	100	8290.00	UG/L	
		IRON	0.944	11/01/90	100	200.00	UG/L	
		IRON	0.944	11/01/90	100	282.00	UG/L	
		IRON	0.944	11/01/90	100	6120.00	UG/L	
		LEAD	0.040	02/12/90	5.0	0.0050	MG/L	U
		LEAD	0.040	05/18/90	1.6	3.3	UG/L	
		LEAD	0.040	05/18/90	5	3.3	UG/L	J
		LEAD	0.040	05/18/90	1.6	1.7	UG/L	
		LEAD	0.040	05/18/90	5	1.7	UG/L	J
		LEAD	0.040	05/18/90	1.6	2	UG/L	
		LEAD	0.040	05/18/90	1.6	2.0	UG/L	
		LEAD	0.040	05/18/90	1.6	2.5	UG/L	
		LEAD	0.040	05/18/90	5	2.0	UG/L	J
		LEAD	0.040	05/18/90	5	2.5	UG/L	J
		LEAD	0.040	09/13/90	3	1.00	UG/L	U
		LEAD	0.040	09/13/90	3	1.90	UG/L	B
		LEAD	0.040	09/13/90	3	1.00	UG/L	U
		LEAD	0.040	09/13/90	3	1.00	UG/L	U
		LEAD	0.040	11/01/90	3	1.00	UG/L	U
		LEAD	0.040	11/01/90	3	1.0000	UG/L	U
		LEAD	0.040	11/01/90	3	1.00	UG/L	U
		LEAD	0.040	11/01/90	3	1.00	UG/L	U
		LEAD	0.040	11/01/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/12/90	100	0.100	MG/L	U
		LITHIUM	1.79	05/18/90	49.9	2.0	UG/L	U
		LITHIUM	1.79	05/18/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	05/18/90	100	2.0	UG/L	U
		LITHIUM	1.79	05/18/90	49.9	2.0	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	LITHIUM	1.79	05/18/90	100	2.0	UG/L	U
		LITHIUM	1.79	05/18/90	49.9	11.0	UG/L	
		LITHIUM	1.79	05/18/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	05/18/90	49.9	11.0	UG/L	U
		LITHIUM	1.79	05/18/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	05/18/90	100	11.0	UG/L	
		LITHIUM	1.79	05/18/90	100	11.0	UG/L	
		LITHIUM	1.79	09/13/90	100	10.00	UG/L	B
		LITHIUM	1.79	09/13/90	100	1.00	UG/L	U
		LITHIUM	1.79	09/13/90	100	1.00	UG/L	U
		LITHIUM	1.79	09/13/90	100	10.00	UG/L	B
		LITHIUM	1.79	11/01/90	100	10.8600	UG/L	B
		LITHIUM	1.79	11/01/90	100	2.10	UG/L	B
		LITHIUM	1.79	11/01/90	100	2.00	UG/L	U
		LITHIUM	1.79	11/01/90	100	2.00	UG/L	U
		LITHIUM	1.79	11/01/90	100	9.80	UG/L	B
		MAGNESIUM	16.09	02/12/90	5000	19.30	MG/L	
		MAGNESIUM	16.09	05/18/90	19.4	63.9	UG/L	
		MAGNESIUM	16.09	05/18/90	19.4	63.9	UG/L	U
		MAGNESIUM	16.09	05/18/90	5000	63.9	UG/L	U
		MAGNESIUM	16.09	05/18/90	19.4	46.8	UG/L	
		MAGNESIUM	16.09	05/18/90	19.4	46.8	UG/L	U
		MAGNESIUM	16.09	05/18/90	5000	46.8	UG/L	U
		MAGNESIUM	16.09	05/18/90	19.4	24800	UG/L	
		MAGNESIUM	16.09	05/18/90	19.4	25100	UG/L	
		MAGNESIUM	16.09	05/18/90	5000	24800	UG/L	
		MAGNESIUM	16.09	05/18/90	5000	25100	UG/L	
		MAGNESIUM	16.09	09/13/90	5000	21100.00	UG/L	
		MAGNESIUM	16.09	09/13/90	5000	3850.00	UG/L	B
		MAGNESIUM	16.09	09/13/90	5000	32.20	UG/L	B
		MAGNESIUM	16.09	09/13/90	5000	21000.00	UG/L	
		MAGNESIUM	16.09	11/01/90	5000	22092.096	UG/L	
		MAGNESIUM	16.09	11/01/90	5000	23100.00	UG/L	
		MAGNESIUM	16.09	11/01/90	5000	16.40	UG/L	B
		MAGNESIUM	16.09	11/01/90	5000	14.00	UG/L	U
		MAGNESIUM	16.09	11/01/90	5000	21900.00	UG/L	
		MANGANESE	0.213	02/12/90	15.0	2.71	MG/L	
		MANGANESE	0.213	05/18/90	1	4.7	UG/L	
		MANGANESE	0.213	05/18/90	15	4.7	UG/L	
		MANGANESE	0.213	05/18/90	1	3.8	UG/L	
		MANGANESE	0.213	05/18/90	15	3.8	UG/L	
		MANGANESE	0.213	05/18/90	1	6000	UG/L	
		MANGANESE	0.213	05/18/90	1	5380	UG/L	
		MANGANESE	0.213	05/18/90	15	6000	UG/L	
		MANGANESE	0.213	05/18/90	15	5380	UG/L	
		MANGANESE	0.213	09/13/90	15	2550.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	MANGANESE	0.213	09/13/90	15	34.60	UG/L	
		MANGANESE	0.213	09/13/90	15	2.50	UG/L	B
		MANGANESE	0.213	09/13/90	15	2830.00	UG/L	
		MANGANESE	0.213	11/01/90	15	3019.5130	UG/L	
		MANGANESE	0.213	11/01/90	15	3070.00	UG/L	
		MANGANESE	0.213	11/01/90	15	5.50	UG/L	B
		MANGANESE	0.213	11/01/90	15	4.40	UG/L	B
		MANGANESE	0.213	11/01/90	15	2680.00	UG/L	
		MERCURY	0.0008	02/12/90		0.0003	MG/L	
		MERCURY	0.0008	05/18/90		0.45	UG/L	
		MERCURY	0.0008	05/18/90		0.45	UG/L	
		MERCURY	0.0008	05/18/90		0.22	UG/L	
		MERCURY	0.0008	05/18/90		0.22	UG/L	
		MERCURY	0.0008	05/18/90		1.4	UG/L	
		MERCURY	0.0008	05/18/90		1.3	UG/L	
		MERCURY	0.0008	05/18/90		1.4	UG/L	
		MERCURY	0.0008	05/18/90		1.3	UG/L	
		MERCURY	0.0008	09/13/90	0	0.20	UG/L	U
		MERCURY	0.0008	09/13/90	0	0.20	UG/L	U
		MERCURY	0.0008	09/13/90	0	0.20	UG/L	U
		MERCURY	0.0008	09/13/90	0	0.20	UG/L	U
		MERCURY	0.0008	11/01/90	0	0.20	UG/L	U
		MERCURY	0.0008	11/01/90	0	0.2000	UG/L	U
		MERCURY	0.0008	11/01/90	0	0.20	UG/L	U
		MERCURY	0.0008	11/01/90	0	0.20	UG/L	U
		MERCURY	0.0008	11/01/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/12/90	100	0.100	MG/L	U
		MOLYBDENUM	0.5	05/18/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	05/18/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	09/13/90	200	5.30	UG/L	B
		MOLYBDENUM	0.5	09/13/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	09/13/90	200	28.70	UG/L	B
		MOLYBDENUM	0.5	09/13/90	200	4.40	UG/L	B
		MOLYBDENUM	0.5	11/01/90	200	5.30	UG/L	B
		MOLYBDENUM	0.5	11/01/90	200	6.4770	UG/L	B
		MOLYBDENUM	0.5	11/01/90	200	7.30	UG/L	B
		MOLYBDENUM	0.5	11/01/90	200	2.00	UG/L	U
		MOLYBDENUM	0.5	11/01/90	200	7.90	UG/L	B
		NICKEL	0.043	02/12/90	40.0	0.0400	MG/L	U
		NICKEL	0.043	05/18/90	5.5	5.5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	NICKEL	0.043	05/18/90	40	5.5	UG/L	U
		NICKEL	0.043	05/18/90	5.5	5.5	UG/L	U
		NICKEL	0.043	05/18/90	40	5.5	UG/L	U
		NICKEL	0.043	05/18/90	5.5	34.4	UG/L	
		NICKEL	0.043	05/18/90	5.5	30.6	UG/L	
		NICKEL	0.043	05/18/90	40	34.4	UG/L	
		NICKEL	0.043	05/18/90	40	30.6	UG/L	
		NICKEL	0.043	09/13/90	40	17.00	UG/L	B
		NICKEL	0.043	09/13/90	40	17.30	UG/L	B
		NICKEL	0.043	09/13/90	40	9.10	UG/L	B
		NICKEL	0.043	09/13/90	40	15.50	UG/L	B
		NICKEL	0.043	11/01/90	40	14.20	UG/L	B
		NICKEL	0.043	11/01/90	40	19.3710	UG/L	B
		NICKEL	0.043	11/01/90	40	4.00	UG/L	U
		NICKEL	0.043	11/01/90	40	4.00	UG/L	U
		NICKEL	0.043	11/01/90	40	22.50	UG/L	B
		POTASSIUM	11.3	02/12/90	5000	5.00	MG/L	U
		POTASSIUM	11.3	05/18/90	49.9	53.4	UG/L	
		POTASSIUM	11.3	05/18/90	49.9	53.4	UG/L	U
		POTASSIUM	11.3	05/18/90	5000	53.4	UG/L	U
		POTASSIUM	11.3	05/18/90	49.9	49.9	UG/L	U
		POTASSIUM	11.3	05/18/90	5000	49.9	UG/L	U
		POTASSIUM	11.3	05/18/90	49.9	1470	UG/L	
		POTASSIUM	11.3	05/18/90	49.9	1410	UG/L	
		POTASSIUM	11.3	05/18/90	5000	1470	UG/L	
		POTASSIUM	11.3	05/18/90	5000	1410	UG/L	
		POTASSIUM	11.3	09/13/90	5000	1010.00	UG/L	B
		POTASSIUM	11.3	09/13/90	5000	1340.00	UG/L	B
		POTASSIUM	11.3	09/13/90	5000	40.50	UG/L	B
		POTASSIUM	11.3	09/13/90	5000	969.00	UG/L	B
		POTASSIUM	11.3	11/01/90	5000	1297.4350	UG/L	B
		POTASSIUM	11.3	11/01/90	5000	1390.00	UG/L	B
		POTASSIUM	11.3	11/01/90	5000	104.00	UG/L	B
		POTASSIUM	11.3	11/01/90	5000	34.00	UG/L	U
		POTASSIUM	11.3	11/01/90	5000	1260.00	UG/L	B
		SELENIUM	0.221	02/12/90	5.0	0.0050	MG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.5	UG/L	U
		SELENIUM	0.221	05/18/90	5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.5	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	05/18/90	1.5	1.5	UG/L	U
		SELENIUM	0.221	05/18/90	5	1.2	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	SELENIUM	0.221	05/18/90	5	1.2	UG/L	U
		SELENIUM	0.221	09/13/90	5	2.00	UG/L	U
		SELENIUM	0.221	09/13/90	5	2.00	UG/L	B
		SELENIUM	0.221	09/13/90	5	2.00	UG/L	U
		SELENIUM	0.221	09/13/90	5	2.00	UG/L	U
		SELENIUM	0.221	11/01/90	5	1.00	UG/L	U
		SELENIUM	0.221	11/01/90	5	1.0000	UG/L	U
		SELENIUM	0.221	11/01/90	5	1.00	UG/L	U
		SELENIUM	0.221	11/01/90	5	1.00	UG/L	U
		SELENIUM	0.221	11/01/90	5	1.00	UG/L	U
		SILICON	100	05/18/90	100	100	UG/L	
		SILICON	100	05/18/90	100	100	UG/L	U
		SILICON		05/18/90		100	UG/L	
		SILICON	100	05/18/90	100	172	UG/L	
		SILICON		05/18/90		172	UG/L	
		SILICON	100	05/18/90	100	10200	UG/L	
		SILICON	100	05/18/90	100	10300	UG/L	
		SILICON	100	05/18/90	100	103000	UG/L	
		SILICON		05/18/90		10200	UG/L	
		SILICON		05/18/90		103000	UG/L	
		SILVER	0.004	02/12/90	10.0	0.0100	MG/L	U
		SILVER	0.004	05/18/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/18/90	10	4.4	UG/L	U
		SILVER	0.004	05/18/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/18/90	10	4.4	UG/L	U
		SILVER	0.004	05/18/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/18/90	4.4	4.4	UG/L	U
		SILVER	0.004	05/18/90	10	4.4	UG/L	U
		SILVER	0.004	05/18/90	10	4.4	UG/L	U
		SILVER	0.004	09/13/90	10	3.00	UG/L	U
		SILVER	0.004	09/13/90	10	3.00	UG/L	U
		SILVER	0.004	09/13/90	10	3.10	UG/L	B
		SILVER	0.004	09/13/90	10	3.00	UG/L	U
		SILVER	0.004	11/01/90	10	3.00	UG/L	U
		SILVER	0.004	11/01/90	10	3.0000	UG/L	U
		SILVER	0.004	11/01/90	10	3.00	UG/L	U
		SILVER	0.004	11/01/90	10	3.00	UG/L	U
		SILVER	0.004	11/01/90	10	5.00	UG/L	B
		SODIUM	46.74	02/12/90	5000	25.40	MG/L	
		SODIUM	46.74	05/18/90	30.4	196	UG/L	
		SODIUM	46.74	05/18/90	30.4	196	UG/L	U
		SODIUM	46.74	05/18/90	5000	196	UG/L	U
		SODIUM	46.74	05/18/90	30.4	452	UG/L	
		SODIUM	46.74	05/18/90	30.4	452	UG/L	U
		SODIUM	46.74	05/18/90	5000	452	UG/L	U
		SODIUM	46.74	05/18/90	30.4	35500	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	SODIUM	46.74	05/18/90	30.4	36400	UG/L	
		SODIUM	46.74	05/18/90	5000	35500	UG/L	
		SODIUM	46.74	05/18/90	5000	36400	UG/L	
		SODIUM	46.74	09/13/90	5000	32500.00	UG/L	
		SODIUM	46.74	09/13/90	5000	12300.00	UG/L	
		SODIUM	46.74	09/13/90	5000	98.90	UG/L	B
		SODIUM	46.74	09/13/90	5000	30800.00	UG/L	
		SODIUM	46.74	11/01/90	5000	31889.040	UG/L	
		SODIUM	46.74	11/01/90	5000	35500.00	UG/L	
		SODIUM	46.74	11/01/90	5000	195.00	UG/L	B
		SODIUM	46.74	11/01/90	5000	129.00	UG/L	B
		SODIUM	46.74	11/01/90	5000	29300.00	UG/L	
		STRONTIUM	7.12	02/12/90	1000	1.00	MG/L	U
		STRONTIUM	7.12	05/18/90		1.3	UG/L	
		STRONTIUM	7.12	05/18/90		1.3	UG/L	U
		STRONTIUM	7.12	05/18/90	200	1.3	UG/L	U
		STRONTIUM	7.12	05/18/90		1.3	UG/L	U
		STRONTIUM	7.12	05/18/90	200	1.3	UG/L	U
		STRONTIUM	7.12	05/18/90		655	UG/L	
		STRONTIUM	7.12	05/18/90		652	UG/L	
		STRONTIUM	7.12	05/18/90	200	655	UG/L	
		STRONTIUM	7.12	05/18/90	200	652	UG/L	
		STRONTIUM	7.12	09/13/90	200	554.00	UG/L	
		STRONTIUM	7.12	09/13/90	200	89.80	UG/L	B
		STRONTIUM	7.12	09/13/90	200	1.90	UG/L	B
		STRONTIUM	7.12	09/13/90	200	557.00	UG/L	
		STRONTIUM	7.12	11/01/90	200	607.0970	UG/L	
		STRONTIUM	7.12	11/01/90	200	633.00	UG/L	
		STRONTIUM	7.12	11/01/90	200	1.70	UG/L	B
		STRONTIUM	7.12	11/01/90	200	1.20	UG/L	B
		STRONTIUM	7.12	11/01/90	200	580.00	UG/L	
		THALLIUM	1	02/12/90	10.0	0.0100	MG/L	U
		THALLIUM	1	05/18/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/18/90	10	1.1	UG/L	U
		THALLIUM	1	05/18/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/18/90	10	1.1	UG/L	U
		THALLIUM	1	05/18/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/18/90	1.1	1.1	UG/L	U
		THALLIUM	1	05/18/90	10	1.1	UG/L	U
		THALLIUM	1	05/18/90	10	1.1	UG/L	U
		THALLIUM	1	09/13/90	10	1.00	UG/L	U
		THALLIUM	1	09/13/90	10	1.00	UG/L	U
		THALLIUM	1	09/13/90	10	1.00	UG/L	U
		THALLIUM	1	09/13/90	10	1.00	UG/L	U
		THALLIUM	1	11/01/90	10	2.00	UG/L	U
		THALLIUM	1	11/01/90	10	2.0000	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	THALLIUM	1	11/01/90	10	2.00	UG/L	U
		THALLIUM	1	11/01/90	10	2.00	UG/L	U
		THALLIUM	1	11/01/90	10	2.00	UG/L	U
		TIN	1	02/12/90	100	0.100	MG/L	U
		TIN	1	05/18/90	23.2	23.2	UG/L	U
		TIN	1	05/18/90	200	23.2	UG/L	U
		TIN	1	05/18/90	23.2	23.2	UG/L	U
		TIN	1	05/18/90	200	23.2	UG/L	U
		TIN	1	05/18/90	23.2	58.4	UG/L	
		TIN	1	05/18/90	23.2	69.3	UG/L	
		TIN	1	05/18/90	200	58.4	UG/L	J
		TIN	1	05/18/90	200	69.3	UG/L	J
		TIN	1	09/13/90	200	18.40	UG/L	B
		TIN	1	09/13/90	200	7.00	UG/L	U
		TIN	1	09/13/90	200	7.00	UG/L	U
		TIN	1	09/13/90	200	24.00	UG/L	B
		TIN	1	11/01/90	200	29.6090	UG/L	B
		TIN	1	11/01/90	200	31.00	UG/L	B
		TIN	1	11/01/90	200	7.00	UG/L	U
		TIN	1	11/01/90	200	7.00	UG/L	U
		TIN	1	11/01/90	200	39.30	UG/L	B
		VANADIUM	0.05	05/18/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	50	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	50	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	2.3	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	50	2.3	UG/L	U
		VANADIUM	0.05	05/18/90	50	2.3	UG/L	U
		VANADIUM	0.05	09/13/90	50	9.70	UG/L	B
		VANADIUM	0.05	09/13/90	50	2.00	UG/L	U
		VANADIUM	0.05	09/13/90	50	2.80	UG/L	B
		VANADIUM	0.05	09/13/90	50	9.50	UG/L	B
		VANADIUM	0.05	11/01/90	50	4.70	UG/L	B
		VANADIUM	0.05	11/01/90	50	6.6140	UG/L	B
		VANADIUM	0.05	11/01/90	50	2.00	UG/L	U
		VANADIUM	0.05	11/01/90	50	2.00	UG/L	U
		VANADIUM	0.05	11/01/90	50	8.80	UG/L	B
		ZINC	0.141	02/12/90	20.0	0.0200	MG/L	U
		ZINC	0.141	05/18/90	9	9	UG/L	U
		ZINC	0.141	05/18/90	9	9.0	UG/L	U
		ZINC	0.141	05/18/90	20	9.0	UG/L	U
		ZINC	0.141	05/18/90	9	9.0	UG/L	U
		ZINC	0.141	05/18/90	20	9.0	UG/L	U
		ZINC	0.141	05/18/90	9	10.3	UG/L	
		ZINC	0.141	05/18/90	9	9	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	ZINC	0.141	05/18/90	9	9.0	UG/L	U
		ZINC	0.141	05/18/90	20	10.3	UG/L	
		ZINC	0.141	05/18/90	20	9.0	UG/L	U
		ZINC	0.141	09/13/90	20	11.90	UG/L	B
		ZINC	0.141	09/13/90	20	6.10	UG/L	B
		ZINC	0.141	09/13/90	20	7.20	UG/L	B
		ZINC	0.141	09/13/90	20	13.20	UG/L	B
		ZINC	0.141	11/01/90	20	15.30	UG/L	B
		ZINC	0.141	11/01/90	20	16.4020	UG/L	B
		ZINC	0.141	11/01/90	20	9.80	UG/L	B
		ZINC	0.141	11/01/90	20	9.70	UG/L	B
		ZINC	0.141	11/01/90	20	16.80	UG/L	B
6387	Diss. Radionuclides	AMERICIUM-241	0.0167	02/12/90		0.009	PCI/L	
		CESIUM-137	0.506	02/12/90		-0.04	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/12/90	1.5	3.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/12/90	2.9	5.8	PCI/L	
		PLUTONIUM-239,240	0.015	02/12/90		0.007	PCI/L	
		STRONTIUM-90		02/12/90		0.14	PCI/L	
		TRITIUM	359.07	02/12/90	160	20	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/12/90		0.70	PCI/L	
		URANIUM-235	2.09	02/12/90		0.06	PCI/L	
		URANIUM-238	25.57	02/12/90		0.63	PCI/L	
6387	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/12/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/01/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/12/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/12/90	5	4	UG/L	J
		1,1-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/18/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	05/18/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	09/13/90	5	4	UG/L	J
		1,1-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/13/90	5	4	UG/L	J
		1,1-DICHLOROETHANE	5	11/01/90	5	4	UG/L	J
		1,1-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/01/90	5	4	UG/L	J
		1,1-DICHLOROETHENE	5	02/12/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/12/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	1,2-DICHLOROETHANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/18/90	5	28	UG/L	
		1,2-DICHLOROETHENE (Total)	5	05/18/90	5	28	UG/L	
		1,2-DICHLOROETHYLENE	5	02/12/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/18/90	5	28	UG/L	
		1,2-DICHLOROETHYLENE	5	05/18/90	5	28	UG/L	
		1,2-DICHLOROETHYLENE	5	11/01/90	5	9	UG/L	
		1,2-DICHLOROETHYLENE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/01/90	5	10	UG/L	
		1,2-DICHLOROPROPANE	5	02/12/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/18/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/01/90	5	1	UG/L	J
		1,2-DICHLOROPROPANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/01/90	5	1	UG/L	J
		1,2-DIMETHYLBENZENE	5	02/12/90	5	5	UG/L	U
		2-BUTANONE	10	02/12/90	10	10	UG/L	U
		2-BUTANONE	10	05/18/90	10	10	UG/L	U
		2-BUTANONE	10	05/18/90	10	10	UG/L	U
		2-BUTANONE	10	05/18/90	10	10	UG/L	U
		2-BUTANONE	10	05/18/90	10	10	UG/L	U
		2-BUTANONE	10	09/13/90	10	10	UG/L	U
		2-BUTANONE	10	09/13/90	10	10	UG/L	U
		2-BUTANONE	10	09/13/90	10	10	UG/L	U
		2-BUTANONE	10	09/13/90	10	10	UG/L	U
		2-BUTANONE	10	11/01/90	10	10	UG/L	U
		2-BUTANONE	10	11/01/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	2-BUTANONE	10	11/01/90	10	10	UG/L	U
		2-BUTANONE	10	11/01/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	02/12/90	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	02/12/90	10	10	UG/L	U
		2-HEXANONE	10	02/12/90	10	10	UG/L	U
		2-HEXANONE	10	05/18/90	10	10	UG/L	U
		2-HEXANONE	10	05/18/90	10	10	UG/L	U
		2-HEXANONE	10	05/18/90	10	10	UG/L	U
		2-HEXANONE	10	05/18/90	10	10	UG/L	U
		2-HEXANONE	10	09/13/90	10	10	UG/L	U
		2-HEXANONE	10	09/13/90	10	10	UG/L	U
		2-HEXANONE	10	09/13/90	10	10	UG/L	U
		2-HEXANONE	10	09/13/90	10	10	UG/L	U
		2-HEXANONE	10	11/01/90	10	10	UG/L	U
		2-HEXANONE	10	11/01/90	10	10	UG/L	U
		2-HEXANONE	10	11/01/90	10	10	UG/L	U
		2-HEXANONE	10	11/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/12/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/18/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/18/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/18/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/18/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/01/90	10	10	UG/L	U
		ACETONE	10	02/12/90	10	10	UG/L	U
		ACETONE	10	05/18/90	10	10	UG/L	U
		ACETONE	10	05/18/90	10	10	UG/L	U
		ACETONE	10	05/18/90	10	10	UG/L	U
		ACETONE	10	05/18/90	10	10	UG/L	U
		ACETONE	10	09/13/90	10	5	UG/L	J
		ACETONE	10	09/13/90	10	19	UG/L	
		ACETONE	10	09/13/90	10	5	UG/L	J
		ACETONE	10	09/13/90	10	10	UG/L	U
		ACETONE	10	11/01/90	10	10	UG/L	U
		ACETONE	10	11/01/90	10	10	UG/L	U
		ACETONE	10	11/01/90	10	7	UG/L	J
		ACETONE	10	11/01/90	10	10	UG/L	U
		BENZENE	5	02/12/90	5	1	UG/L	J
		BENZENE	5	05/18/90	5	5	UG/L	U
		BENZENE	5	05/18/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	BENZENE	5	05/18/90	5	5	UG/L	U
		BENZENE	5	05/18/90	5	5	UG/L	U
		BENZENE	5	09/13/90	5	1	UG/L	J
		BENZENE	5	09/13/90	5	5	UG/L	U
		BENZENE	5	09/13/90	5	5	UG/L	U
		BENZENE	5	09/13/90	5	1	UG/L	J
		BENZENE	5	11/01/90	5	2	UG/L	J
		BENZENE	5	11/01/90	5	5	UG/L	U
		BENZENE	5	11/01/90	5	5	UG/L	U
		BENZENE	5	11/01/90	5	2	UG/L	J
		BROMODICHLOROMETHANE	5	02/12/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		BROMOFORM	5	02/12/90	5	5	UG/L	U
		BROMOFORM	5	05/18/90	5	5	UG/L	U
		BROMOFORM	5	05/18/90	5	5	UG/L	U
		BROMOFORM	5	05/18/90	5	5	UG/L	U
		BROMOFORM	5	05/18/90	5	5	UG/L	U
		BROMOFORM	5	09/13/90	5	5	UG/L	U
		BROMOFORM	5	09/13/90	5	5	UG/L	U
		BROMOFORM	5	09/13/90	5	5	UG/L	U
		BROMOFORM	5	09/13/90	5	5	UG/L	U
		BROMOFORM	5	11/01/90	5	5	UG/L	U
		BROMOFORM	5	11/01/90	5	5	UG/L	U
		BROMOFORM	5	11/01/90	5	5	UG/L	U
		BROMOFORM	5	11/01/90	5	5	UG/L	U
		BROMOMETHANE	10	02/12/90	10	10	UG/L	U
		BROMOMETHANE	10	05/18/90	10	10	UG/L	U
		BROMOMETHANE	10	05/18/90	10	10	UG/L	U
		BROMOMETHANE	10	05/18/90	10	10	UG/L	U
		BROMOMETHANE	10	05/18/90	10	10	UG/L	U
		BROMOMETHANE	10	09/13/90	10	10	UG/L	U
		BROMOMETHANE	10	09/13/90	10	10	UG/L	U
		BROMOMETHANE	10	09/13/90	10	10	UG/L	U
		BROMOMETHANE	10	09/13/90	10	10	UG/L	U
		BROMOMETHANE	10	11/01/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	BROMOMETHANE	10	11/01/90	10	10	UG/L	U
		BROMOMETHANE	10	11/01/90	10	10	UG/L	U
		BROMOMETHANE	10	11/01/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/12/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/18/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/18/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/18/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/18/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/13/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/13/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/13/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/13/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/12/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/18/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/18/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/18/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/18/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/12/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/18/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/18/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/18/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/18/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/01/90	5	5	UG/L	U
		CHLOROETHANE	10	02/12/90	10	10	UG/L	
		CHLOROETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROETHANE	10	05/18/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	CHLOROETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROETHANE	10	09/13/90	10	7	UG/L	J
		CHLOROETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROETHANE	10	09/13/90	10	7	UG/L	J
		CHLOROETHANE	10	11/01/90	10	7	UG/L	J
		CHLOROETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROFORM	5	02/12/90	5	5	UG/L	U
		CHLOROFORM	5	05/18/90	5	5	UG/L	U
		CHLOROFORM	5	05/18/90	5	5	UG/L	U
		CHLOROFORM	5	05/18/90	5	5	UG/L	U
		CHLOROFORM	5	05/18/90	5	5	UG/L	U
		CHLOROFORM	5	09/13/90	5	5	UG/L	U
		CHLOROFORM	5	09/13/90	5	5	UG/L	U
		CHLOROFORM	5	09/13/90	5	5	UG/L	U
		CHLOROFORM	5	09/13/90	5	5	UG/L	U
		CHLOROFORM	5	11/01/90	5	5	UG/L	U
		CHLOROFORM	5	11/01/90	5	5	UG/L	U
		CHLOROFORM	5	11/01/90	5	5	UG/L	U
		CHLOROFORM	5	11/01/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/12/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/18/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/01/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/12/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/18/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/01/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	DIBROMOCHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/12/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/18/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/18/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/18/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/18/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/01/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/12/90	5	3	UG/L	J
		METHYLENE CHLORIDE	5	05/18/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/18/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/18/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/18/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/13/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/13/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/13/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/13/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/01/90	5	6	UG/L	B
		METHYLENE CHLORIDE	5	11/01/90	5	6	UG/L	B
		METHYLENE CHLORIDE	5	11/01/90	5	6	UG/L	B
		METHYLENE CHLORIDE	5	11/01/90	5	6	UG/L	B
		STYRENE	5	02/12/90	5	5	UG/L	U
		STYRENE	5	05/18/90	5	5	UG/L	U
		STYRENE	5	05/18/90	5	5	UG/L	U
		STYRENE	5	05/18/90	5	5	UG/L	U
		STYRENE	5	05/18/90	5	5	UG/L	U
		STYRENE	5	09/13/90	5	5	UG/L	U
		STYRENE	5	09/13/90	5	5	UG/L	U
		STYRENE	5	09/13/90	5	5	UG/L	U
		STYRENE	5	09/13/90	5	5	UG/L	U
		STYRENE	5	11/01/90	5	5	UG/L	U
		STYRENE	5	11/01/90	5	5	UG/L	U
		STYRENE	5	11/01/90	5	5	UG/L	U
		STYRENE	5	11/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/12/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/18/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	TETRACHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TOLUENE	5	02/12/90	5	5	UG/L	U
		TOLUENE	5	05/18/90	5	5	UG/L	U
		TOLUENE	5	05/18/90	5	5	UG/L	U
		TOLUENE	5	05/18/90	5	5	UG/L	U
		TOLUENE	5	05/18/90	5	5	UG/L	U
		TOLUENE	5	09/13/90	5	5	UG/L	U
		TOLUENE	5	09/13/90	5	5	UG/L	U
		TOLUENE	5	09/13/90	5	5	UG/L	U
		TOLUENE	5	09/13/90	5	5	UG/L	U
		TOLUENE	5	11/01/90	5	5	UG/L	U
		TOLUENE	5	11/01/90	5	5	UG/L	U
		TOLUENE	5	11/01/90	5	5	UG/L	U
		TOLUENE	5	11/01/90	5	5	UG/L	U
		TOTAL XYLENES	5	02/12/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/18/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/18/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/18/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/18/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/13/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/13/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/13/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/13/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/01/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/01/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/01/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/12/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/18/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/01/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	TRICHLOROETHENE	5	11/01/90	5	5	UG/L	U
		VINYL ACETATE	10	02/12/90	10	10	UG/L	U
		VINYL ACETATE	10	05/18/90	10	10	UG/L	U
		VINYL ACETATE	10	05/18/90	10	10	UG/L	U
		VINYL ACETATE	10	05/18/90	10	10	UG/L	U
		VINYL ACETATE	10	05/18/90	10	10	UG/L	U
		VINYL ACETATE	10	09/13/90	10	10	UG/L	U
		VINYL ACETATE	10	09/13/90	10	10	UG/L	U
		VINYL ACETATE	10	09/13/90	10	10	UG/L	U
		VINYL ACETATE	10	09/13/90	10	10	UG/L	U
		VINYL ACETATE	10	11/01/90	10	10	UG/L	U
		VINYL ACETATE	10	11/01/90	10	10	UG/L	U
		VINYL ACETATE	10	11/01/90	10	10	UG/L	U
		VINYL ACETATE	10	11/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/12/90	10	17	UG/L	
		VINYL CHLORIDE	10	05/18/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/18/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/18/90	10	7	UG/L	J
		VINYL CHLORIDE	10	05/18/90	10	7	UG/L	J
		VINYL CHLORIDE	10	09/13/90	10	11	UG/L	
		VINYL CHLORIDE	10	09/13/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/13/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/13/90	10	11	UG/L	
		VINYL CHLORIDE	10	11/01/90	10	10	UG/L	
		VINYL CHLORIDE	10	11/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/01/90	10	11	UG/L	
		XYLENES (TOTAL)	5	05/18/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/18/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/18/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE		02/12/90		0.	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	trans-1,2-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/18/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/01/90	5	5	UG/L	U
6487	Inorganics	CARBONATE	5	02/14/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/14/90		210	MG/L	
		CARBONATE, HYDROGEN	249.35	09/21/90	1.0	270	MG/L	
		CHLORIDE (North)	10.67	02/14/90		36	MG/L	
		CHLORIDE (North)	10.67	09/21/90		66	MG/L	
		CYANIDE	0.01	02/14/90	10	10.0	UG/L	U
		FLUORIDE	0.1	02/14/90		0.5	MG/L	U
		FLUORIDE	0.1	09/21/90		0.3	MG/L	
		NITRATE/NITRITE	3.43	02/14/90		0.05	MG/L	U
		NITRATE/NITRITE	3.43	09/21/90		0.03	MG/L	
		NITRATE/NITRITE	3.43	11/20/90		0.02	MG/L	U
		NITRITE		09/21/90		0.04	MG/L	
		PH	8.22	02/14/90		6.3	PHUNIT	
		PHOSPHATE		09/21/90		0.22	MG/L	
		SILICA, DISSOLVED		09/21/90		12	MG/L	
		SULFATE	67.08	02/14/90		32	MG/L	
		SULFATE	67.08	09/21/90	2.0	8.9	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/14/90		320	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/21/90	10.0	440	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/21/90	4.0	82	MG/L	
6487	Total Metals	CYANIDE	0.01	09/21/90	10	1.50	UG/L	U
6487	Dissolved Metals	ALUMINUM	0.327	02/14/90	200	84.0	UG/L	U
		ALUMINUM	0.327	09/21/90	200	42.30	UG/L	B
		ANTIMONY	0.5	02/14/90	60	22.0	UG/L	U
		ANTIMONY	0.5	09/21/90	60	20.00	UG/L	B
		ARSENIC	0.01	02/14/90	10	2.0	UG/L	U
		ARSENIC	0.01	09/21/90	10	12.00	UG/L	
		BARIUM	0.2	02/14/90	200	213	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Dissolved Metals	BARIUM	0.2	09/21/90	200	697.00	UG/L	
		BERYLLIUM	0.005	02/14/90	5	1.2	UG/L	
		BERYLLIUM	0.005	09/21/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/14/90	5	3.0	UG/L	U
		CADMIUM	0.011	09/21/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/14/90	5000	53400	UG/L	
		CALCIUM	62.59	09/21/90	5000	93300.00	UG/L	
		CESIUM	2.5	02/14/90	1000	2500	UG/L	U
		CESIUM	2.5	09/21/90	1000	92.00	UG/L	U
		CHROMIUM	0.02	02/14/90	10	2.0	UG/L	U
		CHROMIUM	0.02	09/21/90	10	5.00	UG/L	U
		COBALT	0.05	02/14/90	50	11.3	UG/L	
		COBALT	0.05	09/21/90	50	68.30	UG/L	
		COPPER	0.048	02/14/90	25	5.0	UG/L	U
		COPPER	0.048	09/21/90	25	2.00	UG/L	U
		IRON	0.944	02/14/90	100	3480	UG/L	
		IRON	0.944	09/21/90	100	57100.00	UG/L	
		LEAD	0.040	02/14/90	5	1.0	UG/L	U
		LEAD	0.040	09/21/90	3	5.50	UG/L	
		LITHIUM	1.79	02/14/90	100	100	UG/L	U
		LITHIUM	1.79	09/21/90	100	20.00	UG/L	B
		MAGNESIUM	16.09	02/14/90	5000	10600	UG/L	
		MAGNESIUM	16.09	09/21/90	5000	17300.00	UG/L	
		MANGANESE	0.213	02/14/90	15	1050	UG/L	
		MANGANESE	0.213	09/21/90	15	4120.00	UG/L	
		MERCURY	0.0008	02/14/90		0.2	UG/L	U
		MERCURY	0.0008	09/21/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/14/90	200	100	UG/L	U
		MOLYBDENUM	0.5	09/21/90	200	14.50	UG/L	B
		NICKEL	0.043	02/14/90	40	38.0	UG/L	
		NICKEL	0.043	09/21/90	40	62.60	UG/L	
		POTASSIUM	11.3	02/14/90	5000	1790	UG/L	
		POTASSIUM	11.3	09/21/90	5000	1790.00	UG/L	B
		SELENIUM	0.221	02/14/90	5	2.0	UG/L	
		SELENIUM	0.221	09/21/90	5	1.00	UG/L	U
		SILVER	0.004	02/14/90	10	3.0	UG/L	U
		SILVER	0.004	09/21/90	10	3.00	UG/L	U
		SODIUM	46.74	02/14/90	5000	23800	UG/L	
		SODIUM	46.74	09/21/90	5000	32500.00	UG/L	
		STRONTIUM	7.12	02/14/90	200	309	UG/L	
		STRONTIUM	7.12	09/21/90	200	478.00	UG/L	
		THALLIUM	1	02/14/90	10	1.0	UG/L	U
		THALLIUM	1	09/21/90	10	2.00	UG/L	U
		TIN	1	02/14/90	200	100	UG/L	U
		TIN	1	09/21/90	200	31.40	UG/L	B
		VANADIUM	0.05	02/14/90	50	5.2	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Dissolved Metals	VANADIUM	0.05	09/21/90	50	8.70	UG/L	B
		ZINC	0.141	02/14/90	20	35.6	UG/L	U
		ZINC	0.141	09/21/90	20	11.80	UG/L	B
6487	Diss. Radionuclides	AMERICIUM-241	0.0167	02/14/90		0.010	PCI/L	
		CESIUM-137	0.506	02/14/90	1.18	-0.03	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/14/90		2.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/14/90	2.8	4.3	PCI/L	
		PLUTONIUM-239,240	0.015	02/14/90		0.005	PCI/L	
		STRONTIUM-90		02/14/90		0.09	PCI/L	
		TRITIUM	359.07	02/14/90	240	-20	PCI/L	
6487	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/15/90	5	10	UG/L	
		1,1-DICHLOROETHANE	5	09/21/90	5	6	UG/L	
		1,1-DICHLOROETHANE	5	11/20/90	5	6	UG/L	
		1,1-DICHLOROETHENE	5	06/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/21/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/20/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/15/90	5	20	UG/L	
		1,2-DICHLOROETHENE (Total)	5	11/20/90	5	9	UG/L	
		1,2-DICHLOROETHYLENE	5	09/21/90	5	10	UG/L	
		1,2-DICHLOROPROPANE	5	06/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/21/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/20/90	5	3	UG/L	J
		2-BUTANONE	10	06/15/90	10	10	UG/L	U
		2-BUTANONE	10	09/21/90	10	10	UG/L	U
		2-BUTANONE	10	11/20/90	10	10	UG/L	U
		2-HEXANONE	10	06/15/90	10	10	UG/L	U
		2-HEXANONE	10	09/21/90	10	10	UG/L	U
		2-HEXANONE	10	11/20/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/21/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/20/90	10	10	UG/L	U
		ACETONE	10	06/15/90	10	10	UG/L	U
		ACETONE	10	09/21/90	10	6	UG/L	B
		ACETONE	10	11/20/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Volatile Organics	BENZENE	5	06/15/90	5	5	UG/L	U
		BENZENE	5	09/21/90	5	5	UG/L	U
		BENZENE	5	11/20/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/21/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/20/90	5	5	UG/L	U
		BROMOFORM	5	06/15/90	5	5	UG/L	U
		BROMOFORM	5	09/21/90	5	5	UG/L	U
		BROMOFORM	5	11/20/90	5	5	UG/L	U
		BROMOMETHANE	10	06/15/90	10	10	UG/L	U
		BROMOMETHANE	10	09/21/90	10	10	UG/L	U
		BROMOMETHANE	10	11/20/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/21/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/20/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/21/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/20/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/21/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/20/90	5	5	UG/L	U
		CHLOROETHANE	10	06/15/90	10	10	UG/L	U
		CHLOROETHANE	10	09/21/90	10	2	UG/L	J
		CHLOROETHANE	10	11/20/90	10	10	UG/L	U
		CHLOROFORM	5	06/15/90	5	5	UG/L	U
		CHLOROFORM	5	09/21/90	5	5	UG/L	U
		CHLOROFORM	5	11/20/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/21/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/20/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/21/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/20/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/21/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/20/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/21/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/20/90	5	2	UG/L	B
		STYRENE	5	06/15/90	5	5	UG/L	U
		STYRENE	5	09/21/90	5	5	UG/L	U
		STYRENE	5	11/20/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/15/90	5	3	UG/L	J
		TETRACHLOROETHENE	5	09/21/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/20/90	5	5	UG/L	U
		TOLUENE	5	06/15/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Volatile Organics	TOLUENE	5	09/21/90	5	5	UG/L	U
		TOLUENE	5	11/20/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/21/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/21/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/20/90	5	2	UG/L	J
		VINYL ACETATE	10	06/15/90	10	10	UG/L	U
		VINYL ACETATE	10	09/21/90	10	10	UG/L	U
		VINYL ACETATE	10	11/20/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/21/90	10	8	UG/L	J
		VINYL CHLORIDE	10	11/20/90	10	7	UG/L	J
		XYLENES (TOTAL)	5	06/15/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/20/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/21/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/20/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/21/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/20/90	5	5	UG/L	U
6587	Inorganics	CARBONATE, HYDROGEN	249.35	07/18/90	1.0	100	MG/L	
		CHLORIDE (North)	10.67	07/18/90		6.9	MG/L	
		CYANIDE	0.01	03/22/90	10	10.0	UG/L	U
		CYANIDE	0.01	05/01/90	10	10.0	UG/L	U
		FLUORIDE	0.1	07/18/90		0.3	MG/L	
		NITRATE/NITRITE	3.43	07/18/90		4.6	MG/L	
		NITRITE		07/18/90		0.02	MG/L	U
		PHOSPHATE		07/18/90		0.09	MG/L	
		SILICA, DISSOLVED		07/18/90		11	MG/L	
		SULFATE	67.08	07/18/90	2.0	32	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/18/90	10.0	260	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	07/18/90	4.0	140	MG/L	
6587	Total Metals	CYANIDE	0.01	07/18/90	10	1.50	UG/L	U
6587	Dissolved Metals	ALUMINUM	0.327	03/22/90	200	41.8	UG/L	U
		ALUMINUM	0.327	05/01/90	200	84.0	UG/L	U
		ALUMINUM	0.327	07/18/90	200	35.30	UG/L	B
		ANTIMONY	0.5	03/22/90	60	13.4	UG/L	U
		ANTIMONY	0.5	05/01/90	60	22.0	UG/L	U
		ANTIMONY	0.5	07/18/90	60	10.00	UG/L	U
		ARSENIC	0.01	03/22/90	10	1.3	UG/L	U
		ARSENIC	0.01	05/01/90	10	2.8	UG/L	J
		ARSENIC	0.01	07/18/90	10	1.00	UG/L	U
		BARIUM	0.2	03/22/90	200	63.2	UG/L	
		BARIUM	0.2	05/01/90	200	90.9	UG/L	
		BARIUM	0.2	07/18/90	200	101.00	UG/L	B
		BERYLLIUM	0.005	03/22/90	5	0.2	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Dissolved Metals	BERYLLIUM	0.005	05/01/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	07/18/90	5	1.00	UG/L	U
		CADMIUM	0.011	03/22/90	5	3.2	UG/L	
		CADMIUM	0.011	05/01/90	5	3.0	UG/L	U
		CADMIUM	0.011	07/18/90	5	2.00	UG/L	U
		CALCIUM	62.59	03/22/90	5000	30700	UG/L	
		CALCIUM	62.59	05/01/90	5000	39100	UG/L	
		CALCIUM	62.59	07/18/90	5000	40100.00	UG/L	
		CESIUM	2.5	03/22/90	1000	1000	UG/L	U
		CESIUM	2.5	05/01/90	1000	2500	UG/L	U
		CESIUM	2.5	07/18/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	03/22/90	10	5.8	UG/L	U
		CHROMIUM	0.02	05/01/90	10	2.1	UG/L	U
		CHROMIUM	0.02	07/18/90	10	6.00	UG/L	U
		COBALT	0.05	03/22/90	50	2.7	UG/L	U
		COBALT	0.05	05/01/90	50	4.6	UG/L	U
		COBALT	0.05	07/18/90	50	4.00	UG/L	U
		COPPER	0.048	03/22/90	25	2.1	UG/L	U
		COPPER	0.048	05/01/90	25	6.7	UG/L	U
		COPPER	0.048	07/18/90	25	3.00	UG/L	U
		IRON	0.944	03/22/90	100	424	UG/L	
		IRON	0.944	05/01/90	100	1810	UG/L	
		IRON	0.944	07/18/90	100	1110.00	UG/L	
		LEAD	0.040	03/22/90	5	1.4	UG/L	U
		LEAD	0.040	05/01/90	5	3.0	UG/L	U
		LEAD	0.040	07/18/90	3	1.00	UG/L	U
		LITHIUM	1.79	03/22/90	100	100	UG/L	U
		LITHIUM	1.79	05/01/90	100	100	UG/L	U
		LITHIUM	1.79	07/18/90	100	5.80	UG/L	B
		MAGNESIUM	16.09	03/22/90	5000	4820	UG/L	
		MAGNESIUM	16.09	05/01/90	5000	6080	UG/L	
		MAGNESIUM	16.09	07/18/90	5000	6200.00	UG/L	
		MANGANESE	0.213	03/22/90	15	361	UG/L	
		MANGANESE	0.213	05/01/90	15	584	UG/L	
		MANGANESE	0.213	07/18/90	15	567.00	UG/L	
		MERCURY	0.0008	03/22/90		0.2	UG/L	U
		MERCURY	0.0008	05/01/90		0.20	UG/L	U
		MERCURY	0.0008	07/18/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	03/22/90	200	100	UG/L	U
		MOLYBDENUM	0.5	05/01/90	200	100	UG/L	U
		MOLYBDENUM	0.5	07/18/90	200	3.90	UG/L	B
		NICKEL	0.043	03/22/90	40	11.1	UG/L	U
		NICKEL	0.043	05/01/90	40	7.0	UG/L	U
		NICKEL	0.043	07/18/90	40	4.00	UG/L	U
		POTASSIUM	11.3	03/22/90	5000	3140	UG/L	U
		POTASSIUM	11.3	05/01/90	5000	840	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Dissolved Metals	POTASSIUM	11.3	07/18/90	5000	1140.00	UG/L	B
		SELENIUM	0.221	03/22/90	5	1.8	UG/L	U
		SELENIUM	0.221	05/01/90	5	2.0	UG/L	U
		SELENIUM	0.221	07/18/90	5	1.00	UG/L	U
		SILICON		05/01/90		9650	UG/L	
		SILVER	0.004	03/22/90	10	4.9	UG/L	U
		SILVER	0.004	05/01/90	10	3.0	UG/L	U
		SILVER	0.004	07/18/90	10	2.00	UG/L	U
		SODIUM	46.74	03/22/90	5000	12100	UG/L	
		SODIUM	46.74	05/01/90	5000	13500	UG/L	
		SODIUM	46.74	07/18/90	5000	14500.00	UG/L	
		STRONTIUM	7.12	03/22/90	200	1000	UG/L	U
		STRONTIUM	7.12	05/01/90	200	183	UG/L	J
		STRONTIUM	7.12	07/18/90	200	193.00	UG/L	B
		THALLIUM	1	03/22/90	10	0.9	UG/L	U
		THALLIUM	1	05/01/90	10	4.0	UG/L	U
		THALLIUM	1	07/18/90	10	3.00	UG/L	U
		TIN	1	03/22/90	200	100	UG/L	U
		TIN	1	05/01/90	200	100	UG/L	U
		TIN	1	07/18/90	200	11.00	UG/L	U
		VANADIUM	0.05	03/22/90	50	3.0	UG/L	U
		VANADIUM	0.05	05/01/90	50	5.2	UG/L	U
		VANADIUM	0.05	07/18/90	50	3.00	UG/L	U
		ZINC	0.141	03/22/90	20	57.3	UG/L	J
		ZINC	0.141	05/01/90	20	16.0	UG/L	U
		ZINC	0.141	07/18/90	20	18.20	UG/L	B
6587	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/01/90	5	19	UG/L	
		1,1,1-TRICHLOROETHANE	5	07/18/90	5	14	UG/L	
		1,1,1-TRICHLOROETHANE	5	10/17/90	5	18	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	05/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/18/90	5	5	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	07/18/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/18/90	5	5	UG/L	
		1,1,2-TRICHLOROETHANE	5	07/18/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/01/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	07/18/90	5	2	UG/L	
		1,1-DICHLOROETHANE	5	07/18/90	5	2	UG/L	J
		1,1-DICHLOROETHANE	5	10/17/90	5	1	UG/L	J
		1,1-DICHLOROETHENE	5	05/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/18/90	5	3	UG/L	
		1,1-DICHLOROETHENE	5	07/18/90	5	3	UG/L	J
		1,1-DICHLOROETHENE	5	10/17/90	5	3	UG/L	J
		1,2-DICHLOROETHANE	5	05/01/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Volatile Organics	1,2-DICHLOROETHANE	5	07/18/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/17/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/01/90	5	13	UG/L	
		1,2-DICHLOROETHENE (Total)	5	10/17/90	5	4	UG/L	J
		1,2-DICHLOROETHYLENE	5	07/18/90	5	8	UG/L	
		1,2-DICHLOROPROPANE	5	05/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/18/90	5	5	UG/L	
		1,2-DICHLOROPROPANE	5	07/18/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/17/90	5	5	UG/L	U
		2-BUTANONE	10	05/01/90	10	10	UG/L	U
		2-BUTANONE	10	07/18/90	10	10	UG/L	
		2-BUTANONE	10	07/18/90	10	10	UG/L	U
		2-BUTANONE	10	10/17/90	10	10	UG/L	U
		2-HEXANONE	10	05/01/90	10	10	UG/L	U
		2-HEXANONE	10	07/18/90	10	10	UG/L	U
		2-HEXANONE	10	10/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/18/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/17/90	10	10	UG/L	U
		ACETONE	10	05/01/90	10	10	UG/L	U
		ACETONE	10	07/18/90	10	5	UG/L	J
		ACETONE	10	10/17/90	10	10	UG/L	U
		BENZENE	5	05/01/90	5	5	UG/L	U
		BENZENE	5	07/18/90	5	5	UG/L	
		BENZENE	5	07/18/90	5	5	UG/L	U
		BENZENE	5	10/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/18/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/17/90	5	5	UG/L	U
		BROMOFORM	5	05/01/90	5	5	UG/L	U
		BROMOFORM	5	07/18/90	5	5	UG/L	U
		BROMOFORM	5	10/17/90	5	5	UG/L	U
		BROMOMETHANE	10	05/01/90	10	10	UG/L	U
		BROMOMETHANE	10	07/18/90	10	10	UG/L	U
		BROMOMETHANE	10	10/17/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/18/90	5	5	UG/L	
		CARBON DISULFIDE	5	07/18/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/18/90	5	5	UG/L	
		CARBON TETRACHLORIDE	5	07/18/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/18/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Volatile Organics	CHLOROETHANE	10	05/01/90	10	10	UG/L	U
		CHLOROETHANE	10	07/18/90	10	10	UG/L	U
		CHLOROETHANE	10	10/17/90	10	10	UG/L	U
		CHLOROFORM	5	05/01/90	5	5	UG/L	U
		CHLOROFORM	5	07/18/90	5	5	UG/L	U
		CHLOROFORM	5	10/17/90	5	5	UG/L	U
		CHLOROMETHANE	10	05/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/18/90	10	10	UG/L	
		CHLOROMETHANE	10	07/18/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/17/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/18/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/18/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/17/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/01/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/18/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/17/90	5	5	UG/L	U
		STYRENE	5	05/01/90	5	5	UG/L	U
		STYRENE	5	07/18/90	5	5	UG/L	U
		STYRENE	5	10/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/01/90	5	2	UG/L	J
		TETRACHLOROETHENE	5	07/18/90	5	1	UG/L	J
		TETRACHLOROETHENE	5	10/17/90	5	1	UG/L	J
		TOLUENE	5	05/01/90	5	5	UG/L	U
		TOLUENE	5	07/18/90	5	5	UG/L	U
		TOLUENE	5	10/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/18/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/01/90	5	26	UG/L	
		TRICHLOROETHENE	5	07/18/90	5	23	UG/L	
		TRICHLOROETHENE	5	10/17/90	5	21	UG/L	
		VINYL ACETATE	10	05/01/90	10	10	UG/L	U
		VINYL ACETATE	10	07/18/90	10	10	UG/L	U
		VINYL ACETATE	10	10/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/18/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/17/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/01/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	10/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/18/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/18/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Inorganics	CARBONATE	5	03/12/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/12/90		72	MG/L	
		CHLORIDE (North)	10.67	03/12/90		5	MG/L	
		CYANIDE	0.01	03/14/90	10	10.0	UG/L	U
		CYANIDE	0.01	05/02/90	10	10.0	UG/L	U
		FLUORIDE	0.1	03/12/90		0.5	MG/L	U
		NITRATE/NITRITE	3.43	03/12/90		4.3	MG/L	
		PH	8.22	03/12/90		6.7	PHUNIT	
		SULFATE	67.08	03/12/90		45	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/12/90		220	MG/L	
6687	Dissolved Metals	ALUMINUM	0.327	03/12/90	200	35.0	UG/L	U
		ALUMINUM	0.327	05/02/90	200	84.0	UG/L	U
		ANTIMONY	0.5	03/12/90	60	26.0	UG/L	U
		ANTIMONY	0.5	05/02/90	60	22.0	UG/L	U
		ARSENIC	0.01	03/12/90	10	2.5	UG/L	J
		ARSENIC	0.01	05/02/90	10	2.0	UG/L	U
		BARIUM	0.2	03/12/90	200	38.6	UG/L	
		BARIUM	0.2	05/02/90	200	14.7	UG/L	
		BERYLLIUM	0.005	03/12/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	05/02/90	5	1.0	UG/L	U
		CADMIUM	0.011	03/12/90	5	2.0	UG/L	U
		CADMIUM	0.011	05/02/90	5	3.0	UG/L	U
		CALCIUM	62.59	03/12/90	5000	22200	UG/L	
		CALCIUM	62.59	05/02/90	5000	208000	UG/L	
		CESIUM	2.5	03/12/90	1000	60.0	UG/L	U
		CESIUM	2.5	05/02/90	1000	2500	UG/L	U
		CHROMIUM	0.02	03/12/90	10	5.0	UG/L	U
		CHROMIUM	0.02	05/02/90	10	2.0	UG/L	U
		COBALT	0.05	03/12/90	50	4.0	UG/L	U
		COBALT	0.05	05/02/90	50	4.0	UG/L	U
		COPPER	0.048	03/12/90	25	37.2	UG/L	
		COPPER	0.048	05/02/90	25	53.2	UG/L	
		IRON	0.944	03/12/90	100	84.0	UG/L	
		IRON	0.944	05/02/90	100	44.0	UG/L	U
		LEAD	0.040	03/12/90	5	2.0	UG/L	U
		LEAD	0.040	05/02/90	5	30.0	UG/L	U
		LITHIUM	1.79	03/12/90	100	13.3	UG/L	
		LITHIUM	1.79	05/02/90	100	100	UG/L	U
		MAGNESIUM	16.09	03/12/90	5000	4840	UG/L	
		MAGNESIUM	16.09	05/02/90	5000	50700	UG/L	
		MANGANESE	0.213	03/12/90	15	9.6	UG/L	
		MANGANESE	0.213	05/02/90	15	21.6	UG/L	
		MERCURY	0.0008	03/12/90		0.20	UG/L	U
		MERCURY	0.0008	05/02/90		0.34	UG/L	U
		MOLYBDENUM	0.5	03/12/90	200	35.0	UG/L	U
		MOLYBDENUM	0.5	05/02/90	200	100	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Dissolved Metals	NICKEL	0.043	03/12/90	40	28.8	UG/L	U
		NICKEL	0.043	05/02/90	40	18.4	UG/L	U
		POTASSIUM	11.3	03/12/90	5000	1450	UG/L	
		POTASSIUM	11.3	05/02/90	5000	3710	UG/L	
		SELENIUM	0.221	03/12/90	5	6.0	UG/L	U
		SELENIUM	0.221	05/02/90	5	2.0	UG/L	U
		SILVER	0.004	03/12/90	10	6.0	UG/L	U
		SILVER	0.004	05/02/90	10	3.0	UG/L	U
		SODIUM	46.74	03/12/90	5000	28300	UG/L	
		SODIUM	46.74	05/02/90	5000	38200	UG/L	
		STRONTIUM	7.12	03/12/90	200	172	UG/L	J
		STRONTIUM	7.12	05/02/90	200	1020	UG/L	J
		THALLIUM	1	03/12/90	10	3.0	UG/L	U
		THALLIUM	1	05/02/90	10	4.0	UG/L	U
		TIN	1	03/12/90	200	25.0	UG/L	U
		TIN	1	05/02/90	200	100	UG/L	U
		VANADIUM	0.05	03/12/90	50	6.0	UG/L	U
		VANADIUM	0.05	05/02/90	50	21.1	UG/L	U
		ZINC	0.141	03/12/90	20	90.0	UG/L	
		ZINC	0.141	05/02/90	20	83.5	UG/L	
6687	Volatile Organics	1,1,1-TRICHLOROETHANE	5	03/12/90	5	13	UG/L	
		1,1,1-TRICHLOROETHANE	5	05/02/90	5	11	UG/L	
		1,1,1-TRICHLOROETHANE	5	07/24/90	5	18	UG/L	
		1,1,1-TRICHLOROETHANE	5	12/06/90	5	19	UG/L	B
		1,1,2,2-TETRACHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/02/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/24/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/02/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/24/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/02/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/24/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/12/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/02/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/24/90	5	3	UG/L	J
		1,1-DICHLOROETHENE	5	12/06/90	5	3	UG/L	J
		1,2-DICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/02/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/24/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/02/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	1,2-DICHLOROETHENE (Total)	5	12/06/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/24/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/02/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/24/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/06/90	5	5	UG/L	U
		2-BUTANONE	10	03/12/90	10	10	UG/L	U
		2-BUTANONE	10	05/02/90	10	10	UG/L	U
		2-BUTANONE	10	07/24/90	10	10	UG/L	U
		2-BUTANONE	10	12/06/90	10	10	UG/L	U
		2-HEXANONE	10	03/12/90	10	10	UG/L	U
		2-HEXANONE	10	05/02/90	10	10	UG/L	U
		2-HEXANONE	10	07/24/90	10	10	UG/L	U
		2-HEXANONE	10	12/06/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/12/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/02/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/24/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/06/90	10	10	UG/L	U
		ACETONE	10	03/12/90	10	10	UG/L	U
		ACETONE	10	05/02/90	10	3	UG/L	J
		ACETONE	10	07/24/90	10	10	UG/L	U
		ACETONE	10	12/06/90	10	10	UG/L	U
		BENZENE	5	03/12/90	5	5	UG/L	U
		BENZENE	5	05/02/90	5	5	UG/L	U
		BENZENE	5	07/24/90	5	5	UG/L	U
		BENZENE	5	12/06/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/12/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/02/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/24/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		BROMOFORM	5	03/12/90	5	5	UG/L	U
		BROMOFORM	5	05/02/90	5	5	UG/L	U
		BROMOFORM	5	07/24/90	5	5	UG/L	U
		BROMOFORM	5	12/06/90	5	5	UG/L	U
		BROMOMETHANE	10	03/12/90	10	10	UG/L	U
		BROMOMETHANE	10	05/02/90	10	10	UG/L	U
		BROMOMETHANE	10	07/24/90	10	10	UG/L	U
		BROMOMETHANE	10	12/06/90	10	10	UG/L	U
		CARBON DISULFIDE	5	03/12/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/02/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/24/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/06/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/12/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/02/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/24/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/06/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	CHLOROBENZENE	5	03/12/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/02/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/24/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/06/90	5	5	UG/L	U
		CHLOROETHANE	10	03/12/90	10	10	UG/L	U
		CHLOROETHANE	10	05/02/90	10	10	UG/L	U
		CHLOROETHANE	10	07/24/90	10	10	UG/L	U
		CHLOROETHANE	10	12/06/90	10	10	UG/L	U
		CHLOROFORM	5	03/12/90	5	5	UG/L	U
		CHLOROFORM	5	05/02/90	5	5	UG/L	U
		CHLOROFORM	5	07/24/90	5	5	UG/L	U
		CHLOROFORM	5	12/06/90	5	5	UG/L	U
		CHLOROMETHANE	10	03/12/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/02/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/24/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/06/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/12/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/02/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/24/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/06/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/12/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/02/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/24/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/06/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/12/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/02/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/24/90	5	5	UG/L	B
		METHYLENE CHLORIDE	5	12/06/90	5	5	UG/L	U
		STYRENE	5	03/12/90	5	5	UG/L	U
		STYRENE	5	05/02/90	5	5	UG/L	U
		STYRENE	5	07/24/90	5	5	UG/L	U
		STYRENE	5	12/06/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/12/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/02/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/24/90	5	1	UG/L	J
		TETRACHLOROETHENE	5	12/06/90	5	1	UG/L	J
		TOLUENE	5	03/12/90	5	5	UG/L	U
		TOLUENE	5	05/02/90	5	5	UG/L	U
		TOLUENE	5	07/24/90	5	5	UG/L	U
		TOLUENE	5	12/06/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/24/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/12/90	5	23	UG/L	J
		TRICHLOROETHENE	5	05/02/90	5	12	UG/L	
		TRICHLOROETHENE	5	07/24/90	5	18	UG/L	
		TRICHLOROETHENE	5	12/06/90	5	14	UG/L	
		VINYL ACETATE	10	03/12/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	VINYL ACETATE	10	05/02/90	10	10	UG/L	U
		VINYL ACETATE	10	07/24/90	10	10	UG/L	U
		VINYL ACETATE	10	12/06/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/12/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/02/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/24/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/06/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	03/12/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/02/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/06/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/02/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/24/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/02/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/24/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/06/90	5	5	UG/L	U
6787	Inorganics	CARBONATE	5	02/19/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/19/90		67	MG/L	
		CARBONATE, HYDROGEN	249.35	09/21/90	1.0	74	MG/L	
		CARBONATE, HYDROGEN	249.35	12/07/90	1.0	78	MG/L	
		CHLORIDE (North)	10.67	02/19/90		4	MG/L	
		CHLORIDE (North)	10.67	09/21/90		5.4	MG/L	
		CHLORIDE (North)	10.67	12/07/90		4.9	MG/L	
		CYANIDE	0.01	02/19/90	10	10.0	UG/L	U
		FLUORIDE	0.1	02/19/90		0.5	MG/L	U
		FLUORIDE	0.1	09/21/90		0.3	MG/L	
		FLUORIDE	0.1	12/07/90		0.2	MG/L	
		NITRATE/NITRITE	3.43	02/19/90		3.2	MG/L	
		NITRATE/NITRITE	3.43	09/21/90		2.5	MG/L	
		NITRATE/NITRITE	3.43	12/07/90		2.7	MG/L	
		NITRITE		09/21/90		0.02	MG/L	U
		PARATHION, ETHYL		12/07/90		0.01	MG/L	
		PH	8.22	02/19/90		6.5	PHUNIT	
		PHOSPHATE		09/21/90		0.02	MG/L	
		SILICA, DISSOLVED		09/21/90		12	MG/L	
		SILICA, DISSOLVED		12/07/90		11	MG/L	
		SILICA, DISSOLVED		12/07/90		78	%	
		SULFATE	67.08	02/19/90		31	MG/L	
		SULFATE	67.08	09/21/90	2.0	42	MG/L	
		SULFATE	67.08	12/07/90	2.0	36	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/19/90		190	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/21/90	10.0	180	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	12/07/90	10.0	220	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/21/90	4.0	35	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Inorganics	TOTAL SUSPENDED SOLIDS	4.0	12/07/90	4.0	40	MG/L	
6787	Total Metals	CYANIDE	0.01	09/21/90	10	1.50	UG/L	U
		CYANIDE	0.01	12/07/90	10	2.00	UG/L	U
6787	Dissolved Metals	ALUMINUM	0.327	02/19/90	200	84.0	UG/L	U
		ALUMINUM	0.327	05/22/90	200	22.1	UG/L	U
		ALUMINUM	0.327	09/21/90	200	10.00	UG/L	U
		ALUMINUM	0.327	12/07/90	200	43.10	UG/L	B
		ANTIMONY	0.5	02/19/90	60	22.0	UG/L	U
		ANTIMONY	0.5	05/22/90	60	17.6	UG/L	U
		ANTIMONY	0.5	09/21/90	60	10.30	UG/L	B
		ANTIMONY	0.5	12/07/90	60	19.40	UG/L	B
		ARSENIC	0.01	02/19/90	10	2.0	UG/L	U
		ARSENIC	0.01	05/22/90	10	1.6	UG/L	U
		ARSENIC	0.01	09/21/90	10	2.00	UG/L	U
		ARSENIC	0.01	12/07/90	10	2.00	UG/L	U
		BARIUM	0.2	02/19/90	200	177	UG/L	
		BARIUM	0.2	05/22/90	200	78.2	UG/L	
		BARIUM	0.2	09/21/90	200	85.90	UG/L	B
		BARIUM	0.2	12/07/90	200	95.70	UG/L	B
		BERYLLIUM	0.005	02/19/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	05/22/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	09/21/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	12/07/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/19/90	5	3.0	UG/L	U
		CADMIUM	0.011	05/22/90	5	3.6	UG/L	U
		CADMIUM	0.011	09/21/90	5	2.00	UG/L	U
		CADMIUM	0.011	12/07/90	5	2.60	UG/L	B
		CALCIUM	62.59	02/19/90	5000	57700	UG/L	
		CALCIUM	62.59	05/22/90	5000	29700	UG/L	
		CALCIUM	62.59	09/21/90	5000	31800.00	UG/L	
		CALCIUM	62.59	12/07/90	5000	36500.00	UG/L	
		CESIUM	2.5	02/19/90	1000	2500	UG/L	U
		CESIUM	2.5	05/22/90	1000	1000	UG/L	U
		CESIUM	2.5	09/21/90	1000	92.00	UG/L	U
		CESIUM	2.5	12/07/90	1000	100.00	UG/L	B
		CHROMIUM	0.02	02/19/90	10	2.0	UG/L	U
		CHROMIUM	0.02	05/22/90	10	4.9	UG/L	U
		CHROMIUM	0.02	09/21/90	10	5.00	UG/L	U
		CHROMIUM	0.02	12/07/90	10	10.80	UG/L	
		COBALT	0.05	02/19/90	50	4.0	UG/L	U
		COBALT	0.05	05/22/90	50	4.4	UG/L	U
		COBALT	0.05	09/21/90	50	3.00	UG/L	U
		COBALT	0.05	12/07/90	50	4.00	UG/L	B
		COPPER	0.048	02/19/90	25	5.0	UG/L	U
		COPPER	0.048	05/22/90	25	383	UG/L	
		COPPER	0.048	09/21/90	25	169.00	UG/L	E

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Dissolved Metals	COPPER	0.048	12/07/90	25	225.00	UG/L	
		IRON	0.944	02/19/90	100	44.0	UG/L	U
		IRON	0.944	05/22/90	100	43.4	UG/L	U
		IRON	0.944	09/21/90	100	14.00	UG/L	U
		IRON	0.944	12/07/90	100	10.80	UG/L	B
		LEAD	0.040	02/19/90	5	3.0	UG/L	U
		LEAD	0.040	05/22/90	5	6.6	UG/L	U
		LEAD	0.040	09/21/90	3	1.00	UG/L	U
		LEAD	0.040	12/07/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/19/90	100	100	UG/L	U
		LITHIUM	1.79	05/22/90	100	5.1	UG/L	
		LITHIUM	1.79	09/21/90	100	10.00	UG/L	B
		LITHIUM	1.79	12/07/90	100	5.70	UG/L	B
		MAGNESIUM	16.09	02/19/90	5000	12200	UG/L	
		MAGNESIUM	16.09	05/22/90	5000	4330	UG/L	
		MAGNESIUM	16.09	09/21/90	5000	4750.00	UG/L	B
		MAGNESIUM	16.09	12/07/90	5000	5230.00	UG/L	
		MANGANESE	0.213	02/19/90	15	35.8	UG/L	
		MANGANESE	0.213	05/22/90	15	86.6	UG/L	
		MANGANESE	0.213	09/21/90	15	118.00	UG/L	
		MANGANESE	0.213	12/07/90	15	138.00	UG/L	
		MERCURY	0.0008	02/19/90		0.2	UG/L	U
		MERCURY	0.0008	05/22/90		0.2	UG/L	U
		MERCURY	0.0008	09/21/90	0	0.20	UG/L	U
		MERCURY	0.0008	12/07/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/19/90	200	100	UG/L	U
		MOLYBDENUM	0.5	05/22/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	09/21/90	200	2.60	UG/L	B
		MOLYBDENUM	0.5	12/07/90	200	6.40	UG/L	B
		NICKEL	0.043	02/19/90	40	7.0	UG/L	U
		NICKEL	0.043	05/22/90	40	96.5	UG/L	
		NICKEL	0.043	09/21/90	40	61.60	UG/L	
		NICKEL	0.043	12/07/90	40	75.50	UG/L	
		POTASSIUM	11.3	02/19/90	5000	2160	UG/L	
		POTASSIUM	11.3	05/22/90	5000	582	UG/L	
		POTASSIUM	11.3	09/21/90	5000	680.00	UG/L	B
		POTASSIUM	11.3	12/07/90	5000	844.00	UG/L	B
		SELENIUM	0.221	02/19/90	5	2.0	UG/L	U
		SELENIUM	0.221	05/22/90	5	1.2	UG/L	U
		SELENIUM	0.221	09/21/90	5	1.00	UG/L	B
		SELENIUM	0.221	12/07/90	5	2.00	UG/L	U
		SILICON		05/22/90		10100	UG/L	
		SILVER	0.004	02/19/90	10	3.0	UG/L	U
		SILVER	0.004	05/22/90	10	4.4	UG/L	U
		SILVER	0.004	09/21/90	10	3.00	UG/L	U
		SILVER	0.004	12/07/90	10	6.40	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Dissolved Metals	SODIUM	46.74	02/19/90	5000	26400	UG/L	
		SODIUM	46.74	05/22/90	5000	12000	UG/L	
		SODIUM	46.74	09/21/90	5000	12300.00	UG/L	
		SODIUM	46.74	12/07/90	5000	13700.00	UG/L	
		STRONTIUM	7.12	02/19/90	200	401	UG/L	
		STRONTIUM	7.12	05/22/90	200	132	UG/L	
		STRONTIUM	7.12	09/21/90	200	132.00	UG/L	B
		STRONTIUM	7.12	12/07/90	200	154.00	UG/L	B
		THALLIUM	1	02/19/90	10	4.0	UG/L	U
		THALLIUM	1	05/22/90	10	1.1	UG/L	U
		THALLIUM	1	09/21/90	10	2.00	UG/L	U
		THALLIUM	1	12/07/90	10	2.00	UG/L	U
		TIN	1	02/19/90	200	100	UG/L	U
		TIN	1	05/22/90	200	23.2	UG/L	U
		TIN	1	09/21/90	200	20.30	UG/L	B
		TIN	1	12/07/90	200	23.80	UG/L	B
		VANADIUM	0.05	02/19/90	50	5.0	UG/L	U
		VANADIUM	0.05	05/22/90	50	2.3	UG/L	U
		VANADIUM	0.05	09/21/90	50	2.10	UG/L	B
		VANADIUM	0.05	12/07/90	50	6.20	UG/L	B
		ZINC	0.141	02/19/90	20	13.4	UG/L	U
		ZINC	0.141	05/22/90	20	869	UG/L	
		ZINC	0.141	09/21/90	20	470.00	UG/L	
		ZINC	0.141	12/07/90	20	513.00	UG/L	
6787	Diss. Radionuclides	AMERICIUM-241	0.0167	02/19/90		0.047	PCI/L	
		AMERICIUM-241	0.0167	02/19/90		0.047	PCI/L	
		CESIUM-137	0.506	02/19/90		0.07	PCI/L	
		CESIUM-137	0.506	02/19/90		0.07	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/19/90		-.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/19/90		-0.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/19/90	1.4	0.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/19/90	1.4	0.4	PCI/L	
		PLUTONIUM-239,240	0.015	02/19/90		0.002	PCI/L	
		PLUTONIUM-239,240	0.015	02/19/90		0.002	PCI/L	
		STRONTIUM-89,90	0.900	02/19/90		0.3	PCI/L	
		STRONTIUM-90		02/19/90		0.3	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/19/90		0.5	PCI/L	
		URANIUM-238	25.57	02/19/90		0.14	PCI/L	
		URANIUM-238	25.57	02/19/90		0.14	PCI/L	
6787	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/07/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/21/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	12/07/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/07/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/07/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/21/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/07/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/21/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/07/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/21/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	12/07/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/21/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/07/90	5	5	UG/L	U
		2-BUTANONE	10	02/19/90	10	10	UG/L	U
		2-BUTANONE	10	05/22/90	10	10	UG/L	U
		2-BUTANONE	10	09/21/90	10	10	UG/L	U
		2-BUTANONE	10	12/07/90	10	10	UG/L	U
		2-HEXANONE	10	02/19/90	10	10	UG/L	U
		2-HEXANONE	10	05/22/90	10	10	UG/L	U
		2-HEXANONE	10	09/21/90	10	10	UG/L	U
		2-HEXANONE	10	12/07/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/22/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/21/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/07/90	10	10	UG/L	U
		ACETONE	10	02/19/90	10	22	UG/L	
		ACETONE	10	05/22/90	10	38	UG/L	J
		ACETONE	10	09/21/90	10	10	UG/L	U
		ACETONE	10	12/07/90	10	10	UG/L	U
		BENZENE	5	02/19/90	5	5	UG/L	U
		BENZENE	5	05/22/90	5	5	UG/L	U
		BENZENE	5	09/21/90	5	5	UG/L	U
		BENZENE	5	12/07/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/19/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Volatile Organics	BROMODICHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/21/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/07/90	5	5	UG/L	U
		BROMOFORM	5	02/19/90	5	5	UG/L	U
		BROMOFORM	5	05/22/90	5	5	UG/L	U
		BROMOFORM	5	09/21/90	5	5	UG/L	U
		BROMOFORM	5	12/07/90	5	5	UG/L	U
		BROMOMETHANE	10	02/19/90	10	10	UG/L	U
		BROMOMETHANE	10	05/22/90	10	10	UG/L	U
		BROMOMETHANE	10	09/21/90	10	10	UG/L	U
		BROMOMETHANE	10	12/07/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/22/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/21/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/07/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/22/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/21/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/07/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/22/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/21/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/07/90	5	5	UG/L	U
		CHLOROETHANE	10	02/19/90	10	10	UG/L	U
		CHLOROETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROETHANE	10	09/21/90	10	10	UG/L	U
		CHLOROETHANE	10	12/07/90	10	10	UG/L	U
		CHLOROFORM	5	02/19/90	5	5	UG/L	U
		CHLOROFORM	5	05/22/90	5	5	UG/L	U
		CHLOROFORM	5	09/21/90	5	5	UG/L	U
		CHLOROFORM	5	12/07/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/19/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/21/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/07/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/21/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/07/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/22/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/21/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/07/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/19/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/22/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/21/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Volatile Organics	METHYLENE CHLORIDE	5	12/07/90	5	5	UG/L	U
		STYRENE	5	02/19/90	5	5	UG/L	U
		STYRENE	5	05/22/90	5	5	UG/L	U
		STYRENE	5	09/21/90	5	5	UG/L	U
		STYRENE	5	12/07/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/22/90	5	51	UG/L	
		TETRACHLOROETHENE	5	09/21/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/07/90	5	5	UG/L	U
		TOLUENE	5	02/19/90	5	5	UG/L	U
		TOLUENE	5	05/22/90	5	5	UG/L	U
		TOLUENE	5	09/21/90	5	5	UG/L	U
		TOLUENE	5	12/07/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/21/90	5	5	UG/L	U
		TOTAL XYLENES	5	12/07/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/21/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/07/90	5	5	UG/L	U
		VINYL ACETATE	10	02/19/90	10	10	UG/L	U
		VINYL ACETATE	10	05/22/90	10	10	UG/L	U
		VINYL ACETATE	10	09/21/90	10	10	UG/L	U
		VINYL ACETATE	10	12/07/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/22/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/21/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/07/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/19/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/22/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/21/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/07/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/21/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/07/90	5	5	UG/L	U
6887	Inorganics	CARBONATE	5	02/19/90		5	MG/L	U
		CARBONATE	5	05/22/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/19/90		85	MG/L	
		CARBONATE, HYDROGEN	249.35	05/22/90	10	74.3	MG/L	
		CARBONATE, HYDROGEN	249.35	07/31/90	1.0	76	MG/L	
		CARBONATE, HYDROGEN	249.35	11/02/90	1.0	70	MG/L	
		CHLORIDE (North)	10.67	02/19/90		4	MG/L	
		CHLORIDE (North)	10.67	05/22/90	5	5	MG/L	U
		CHLORIDE (North)	10.67	07/31/90		6.8	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Inorganics	CHLORIDE (North)	10.67	11/02/90		5.5	MG/L	
		CYANIDE	0.01	02/19/90	10	10.0	UG/L	U
		CYANIDE	0.01	05/22/90	10	10	UG/L	U
		FLUORIDE	0.1	02/19/90		0.6	MG/L	
		FLUORIDE	0.1	05/22/90		0.18	MG/L	
		FLUORIDE	0.1	07/31/90		0.2	MG/L	
		FLUORIDE	0.1	11/02/90		0.2	MG/L	
		NITRATE/NITRITE	3.43	02/19/90		3.3	MG/L	
		NITRATE/NITRITE	3.43	05/22/90		3.1	MG/L	
		NITRATE/NITRITE	3.43	07/31/90		2.1	MG/L	
		NITRATE/NITRITE	3.43	11/02/90		2.3	MG/L	
		NITRITE		05/22/90		0.02	MG/L	U
		NITRITE		07/31/90		0.02	MG/L	U
		PARATHION, ETHYL		11/02/90		0.06	MG/L	
		PH	8.22	02/19/90		6.5	PHUNIT	
		PHOSPHATE		07/31/90		0.06	MG/L	U
		SILICA, DISSOLVED		07/31/90		11	MG/L	
		SILICA, DISSOLVED		11/02/90		13	MG/L	
		SULFATE	67.08	02/19/90		33	MG/L	
		SULFATE	67.08	05/22/90	20	24.8	MG/L	
		SULFATE	67.08	07/31/90	2.0	39	MG/L	
		SULFATE	67.08	11/02/90	2.0	41	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/19/90		230	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	05/22/90	10	192	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/31/90	10.0	180	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/02/90	10.0	200	MG/L	
		TOTAL SUSPENDED SOLIDS	5	05/22/90	5	880	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	07/31/90	4.0	280	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	11/02/90	4.0	120	MG/L	
6887	Total Metals	CESIUM	2.5	05/22/90	1000	1000	UG/L	U
		CYANIDE	0.01	07/31/90	10	1.50	UG/L	B
		CYANIDE	0.01	11/02/90	10	2.00	UG/L	B
6887	Dissolved Metals	ALUMINUM	0.327	02/19/90	200	84.0	UG/L	U
		ALUMINUM	0.327	05/22/90	22.1	22.1	UG/L	U
		ALUMINUM	0.327	07/31/90	200	45.60	UG/L	B
		ALUMINUM	0.327	11/02/90	200	20.10	UG/L	B
		ANTIMONY	0.5	02/19/90	60	22.0	UG/L	U
		ANTIMONY	0.5	05/22/90	17.6	17.6	UG/L	U
		ANTIMONY	0.5	07/31/90	60	10.00	UG/L	U
		ANTIMONY	0.5	11/02/90	60	7.00	UG/L	U
		ARSENIC	0.01	02/19/90	10	2.0	UG/L	U
		ARSENIC	0.01	05/22/90	1.6	1.6	UG/L	U
		ARSENIC	0.01	07/31/90	10	1.00	UG/L	U
		ARSENIC	0.01	11/02/90	10	1.00	UG/L	U
		BARIUM	0.2	02/19/90	200	100	UG/L	
		BARIUM	0.2	05/22/90	5.4	91.2	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Dissolved Metals	BARIUM	0.2	07/31/90	200	88.50	UG/L	B
		BARIUM	0.2	11/02/90	200	91.70	UG/L	B
		BERYLLIUM	0.005	02/19/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	05/22/90	2.6	2.6	UG/L	U
		BERYLLIUM	0.005	07/31/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	11/02/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/19/90	5	3.0	UG/L	U
		CADMIUM	0.011	05/22/90	3.6	3.6	UG/L	U
		CADMIUM	0.011	07/31/90	5	2.10	UG/L	B
		CADMIUM	0.011	11/02/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/19/90	5000	31100	UG/L	
		CALCIUM	62.59	05/22/90	28.8	29500	UG/L	
		CALCIUM	62.59	07/31/90	5000	33200.00	UG/L	
		CALCIUM	62.59	11/02/90	5000	29900.00	UG/L	
		CESIUM	2.5	02/19/90	1000	2500	UG/L	U
		CESIUM	2.5	07/31/90	1000	147.00	UG/L	U
		CESIUM	2.5	11/02/90	1000	200.00	UG/L	B
		CHROMIUM	0.02	02/19/90	10	2.0	UG/L	U
		CHROMIUM	0.02	05/22/90	4.9	4.9	UG/L	U
		CHROMIUM	0.02	07/31/90	10	7.80	UG/L	B
		CHROMIUM	0.02	11/02/90	10	5.00	UG/L	U
		COBALT	0.05	02/19/90	50	4.0	UG/L	U
		COBALT	0.05	05/22/90	4.4	4.4	UG/L	U
		COBALT	0.05	07/31/90	50	4.00	UG/L	U
		COBALT	0.05	11/02/90	50	3.00	UG/L	U
		COPPER	0.048	02/19/90	25	5.0	UG/L	U
		COPPER	0.048	05/22/90	2.5	16.4	UG/L	B
		COPPER	0.048	07/31/90	25	231.00	UG/L	
		COPPER	0.048	11/02/90	25	2.00	UG/L	U
		IRON	0.944	02/19/90	100	44.0	UG/L	U
		IRON	0.944	05/22/90	16.7	92	UG/L	B
		IRON	0.944	07/31/90	100	56.10	UG/L	B
		IRON	0.944	11/02/90	100	16.60	UG/L	B
		LEAD	0.040	02/19/90	5	3.0	UG/L	U
		LEAD	0.040	05/22/90	1.3	2.9	UG/L	B
		LEAD	0.040	07/31/90	3	1.00	UG/L	U
		LEAD	0.040	11/02/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/19/90	100	100	UG/L	U
		LITHIUM	1.79	05/22/90	2.0	4.5	UG/L	B
		LITHIUM	1.79	07/31/90	100	6.60	UG/L	B
		LITHIUM	1.79	11/02/90	100	5.80	UG/L	B
		MAGNESIUM	16.09	02/19/90	5000	4880	UG/L	
		MAGNESIUM	16.09	05/22/90	19.4	4630	UG/L	B
		MAGNESIUM	16.09	07/31/90	5000	4620.00	UG/L	B
		MAGNESIUM	16.09	11/02/90	5000	4630.00	UG/L	B
		MANGANESE	0.213	02/19/90	15	54.5	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Dissolved Metals	MANGANESE	0.213	05/22/90	1	46.4	UG/L	
		MANGANESE	0.213	07/31/90	15	113.00	UG/L	
		MANGANESE	0.213	11/02/90	15	51.50	UG/L	
		MERCURY	0.0008	02/19/90		0.2	UG/L	U
		MERCURY	0.0008	05/22/90		0.2	UG/L	U
		MERCURY	0.0008	07/31/90	0	0.20	UG/L	U
		MERCURY	0.0008	11/02/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/19/90	200	100	UG/L	U
		MOLYBDENUM	0.5	05/22/90	17.4	17.4	UG/L	U
		MOLYBDENUM	0.5	07/31/90	200	5.50	UG/L	B
		MOLYBDENUM	0.5	11/02/90	200	2.00	UG/L	U
		NICKEL	0.043	02/19/90	40	7.0	UG/L	U
		NICKEL	0.043	05/22/90	5.5	5.5	UG/L	U
		NICKEL	0.043	07/31/90	40	84.00	UG/L	
		NICKEL	0.043	11/02/90	40	4.00	UG/L	U
		POTASSIUM	11.3	02/19/90	5000	723	UG/L	U
		POTASSIUM	11.3	05/22/90	49.9	463	UG/L	B
		POTASSIUM	11.3	07/31/90	5000	706.00	UG/L	B
		POTASSIUM	11.3	11/02/90	5000	602.00	UG/L	B
		SELENIUM	0.221	02/19/90	5	2.0	UG/L	U
		SELENIUM	0.221	05/22/90	1.2	1.2	UG/L	U
		SELENIUM	0.221	07/31/90	5	2.00	UG/L	U
		SELENIUM	0.221	11/02/90	5	1.00	UG/L	U
		SILICON	100	05/22/90	100	9390	UG/L	
		SILVER	0.004	02/19/90	10	3.0	UG/L	U
		SILVER	0.004	05/22/90	4.4	4.4	UG/L	U
		SILVER	0.004	07/31/90	10	4.30	UG/L	B
		SILVER	0.004	11/02/90	10	3.00	UG/L	U
		SODIUM	46.74	02/19/90	5000	11700	UG/L	
		SODIUM	46.74	05/22/90	30.4	12000	UG/L	
		SODIUM	46.74	07/31/90	5000	13200.00	UG/L	
		SODIUM	46.74	11/02/90	5000	12500.00	UG/L	
		STRONTIUM	7.12	02/19/90	200	142	UG/L	
		STRONTIUM	7.12	05/22/90		130	UG/L	B
		STRONTIUM	7.12	07/31/90	200	140.00	UG/L	B
		STRONTIUM	7.12	11/02/90	200	128.00	UG/L	B
		THALLIUM	1	02/19/90	10	4.0	UG/L	U
		THALLIUM	1	05/22/90	1.1	1.5	UG/L	B
		THALLIUM	1	07/31/90	10	3.00	UG/L	U
		THALLIUM	1	11/02/90	10	2.00	UG/L	U
		TIN	1	02/19/90	200	100	UG/L	U
		TIN	1	05/22/90	23.2	23.2	UG/L	U
		TIN	1	07/31/90	200	20.50	UG/L	B
		TIN	1	11/02/90	200	30.60	UG/L	B
		VANADIUM	0.05	02/19/90	50	5.0	UG/L	U
		VANADIUM	0.05	05/22/90	2.3	2.3	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Dissolved Metals	VANADIUM	0.05	07/31/90	50	5.20	UG/L	B
		VANADIUM	0.05	11/02/90	50	2.70	UG/L	B
		ZINC	0.141	02/19/90	20	12.9	UG/L	U
		ZINC	0.141	05/22/90	9	21.1	UG/L	
		ZINC	0.141	07/31/90	20	599.00	UG/L	
		ZINC	0.141	11/02/90	20	5.80	UG/L	B
6887	Diss. Radionuclides	AMERICIUM-241	0.0167	02/19/90		0.001	PCI/L	
		AMERICIUM-241	0.0167	02/19/90		0.001	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/19/90	1.3	0.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/19/90	1.3	0.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/19/90	1.8	0.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/19/90	1.8	0.7	PCI/L	
		PLUTONIUM-239,240	0.015	02/19/90		0.003	PCI/L	
		PLUTONIUM-239,240	0.015	02/19/90		0.003	PCI/L	
		STRONTIUM-89,90	0.900	02/19/90		0.1	PCI/L	
		STRONTIUM-90		02/19/90		0.1	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/19/90		0.2	PCI/L	
6887	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	
		1,1,1-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/02/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/31/90	5	5	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/02/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	
		1,1,2-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/02/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/31/90	5	5	UG/L	
		1,1-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/02/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/31/90	5	5	UG/L	
		1,1-DICHLOROETHENE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	1,1-DICHLOROETHENE	5	11/02/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/02/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/02/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/22/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/02/90	5	5	UG/L	U
		2-BUTANONE	10	02/19/90	10	10	UG/L	U
		2-BUTANONE	10	05/22/90	10	10	UG/L	U
		2-BUTANONE	10	05/22/90	10	10	UG/L	U
		2-BUTANONE	10	07/31/90	10	10	UG/L	U
		2-BUTANONE	10	11/02/90	10	10	UG/L	U
		2-HEXANONE	10	02/19/90	10	10	UG/L	U
		2-HEXANONE	10	05/22/90	10	10	UG/L	U
		2-HEXANONE	10	05/22/90	10	10	UG/L	U
		2-HEXANONE	10	07/31/90	10	10	UG/L	U
		2-HEXANONE	10	11/02/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/22/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/22/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/31/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/02/90	10	10	UG/L	U
		ACETONE	10	02/19/90	10	10	UG/L	U
		ACETONE	10	05/22/90	10	10	UG/L	U
		ACETONE	10	05/22/90	10	10	UG/L	U
		ACETONE	10	07/31/90	10	16	UG/L	B
		ACETONE	10	11/02/90	10	10	UG/L	U
		BENZENE	5	02/19/90	5	5	UG/L	U
		BENZENE	5	05/22/90	5	5	UG/L	U
		BENZENE	5	05/22/90	5	5	UG/L	U
		BENZENE	5	07/31/90	5	5	UG/L	
		BENZENE	5	07/31/90	5	5	UG/L	U
		BENZENE	5	11/02/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	BROMODICHLOROMETHANE	5	11/02/90	5	5	UG/L	U
		BROMOFORM	5	02/19/90	5	5	UG/L	U
		BROMOFORM	5	05/22/90	5	5	UG/L	U
		BROMOFORM	5	05/22/90	5	5	UG/L	U
		BROMOFORM	5	07/31/90	5	5	UG/L	U
		BROMOFORM	5	11/02/90	5	5	UG/L	U
		BROMOMETHANE	10	02/19/90	10	10	UG/L	U
		BROMOMETHANE	10	05/22/90	10	10	UG/L	U
		BROMOMETHANE	10	05/22/90	10	10	UG/L	U
		BROMOMETHANE	10	07/31/90	10	10	UG/L	U
		BROMOMETHANE	10	11/02/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/22/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/22/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/31/90	5	5	UG/L	
		CARBON DISULFIDE	5	07/31/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/02/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/22/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/22/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/31/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/02/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/22/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/22/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/31/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/02/90	5	5	UG/L	U
		CHLOROETHANE	10	02/19/90	10	10	UG/L	U
		CHLOROETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROETHANE	10	07/31/90	10	10	UG/L	U
		CHLOROETHANE	10	11/02/90	10	10	UG/L	U
		CHLOROFORM	5	02/19/90	5	5	UG/L	U
		CHLOROFORM	5	05/22/90	5	5	UG/L	U
		CHLOROFORM	5	05/22/90	5	5	UG/L	U
		CHLOROFORM	5	07/31/90	5	5	UG/L	U
		CHLOROFORM	5	11/02/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/19/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/22/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/31/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/02/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/22/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	DIBROMOCHLOROMETHANE	5	11/02/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/22/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/22/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/31/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/02/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/19/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/22/90	5	15	UG/L	
		METHYLENE CHLORIDE	5	05/22/90	5	15	UG/L	
		METHYLENE CHLORIDE	5	07/31/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/02/90	5	7	UG/L	B
		STYRENE	5	02/19/90	5	5	UG/L	U
		STYRENE	5	05/22/90	5	5	UG/L	U
		STYRENE	5	05/22/90	5	5	UG/L	U
		STYRENE	5	07/31/90	5	5	UG/L	U
		STYRENE	5	11/02/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/22/90	5	27	UG/L	
		TETRACHLOROETHENE	5	05/22/90	5	27	UG/L	
		TETRACHLOROETHENE	5	07/31/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/02/90	5	5	UG/L	U
		TOLUENE	5	02/19/90	5	5	UG/L	U
		TOLUENE	5	05/22/90	5	5	UG/L	U
		TOLUENE	5	05/22/90	5	5	UG/L	U
		TOLUENE	5	07/31/90	5	5	UG/L	U
		TOLUENE	5	11/02/90	5	5	UG/L	U
		TOTAL XYLENES	5	05/22/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/31/90	5	5	UG/L	U
		TOTAL XYLENES	5	11/02/90	5	1	UG/L	B
		TRICHLOROETHENE	5	02/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/22/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/31/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/02/90	5	5	UG/L	U
		VINYL ACETATE	10	02/19/90	10	10	UG/L	U
		VINYL ACETATE	10	05/22/90	10	10	UG/L	U
		VINYL ACETATE	10	05/22/90	10	10	UG/L	U
		VINYL ACETATE	10	07/31/90	10	10	UG/L	U
		VINYL ACETATE	10	11/02/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/22/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/22/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/31/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/02/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/19/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/22/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	cis-1,3-DICHLOROPROPENE	5	02/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/02/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/22/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/02/90	5	5	UG/L	U
7087	Inorganics	CARBONATE, HYDROGEN	249.35	08/17/90	1.0	260	MG/L	
		CHLORIDE (North)	10.67	08/17/90		43	MG/L	
		FLUORIDE	0.1	08/17/90		1.3	MG/L	
		NITRATE/NITRITE	3.43	08/17/90		5.1	MG/L	
		NITRITE		08/17/90		0.02	MG/L	U
		PHOSPHATE		08/17/90		0.05	MG/L	
		SILICA, DISSOLVED		08/17/90		6.7	MG/L	
		SULFATE	67.08	08/17/90	2.0	87	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/17/90	10.0	510	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/17/90	4.0	240	MG/L	
7087	Dissolved Metals	ALUMINUM	0.327	08/17/90	200	35.30	UG/L	B
		ANTIMONY	0.5	08/17/90	60	10.00	UG/L	U
		ARSENIC	0.01	08/17/90	10	2.00	UG/L	U
		BARIUM	0.2	08/17/90	200	83.00	UG/L	B
		BERYLLIUM	0.005	08/17/90	5	1.00	UG/L	U
		CADMIUM	0.011	08/17/90	5	2.00	UG/L	U
		CALCIUM	62.59	08/17/90	5000	77700.00	UG/L	
		CESIUM	2.5	08/17/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	08/17/90	10	9.10	UG/L	B
		COBALT	0.05	08/17/90	50	4.00	UG/L	U
		COPPER	0.048	08/17/90	25	30.00	UG/L	
		IRON	0.944	08/17/90	100	13.00	UG/L	U
		LEAD	0.040	08/17/90	3	1.00	UG/L	U
		LITHIUM	1.79	08/17/90	100	28.90	UG/L	B
		MAGNESIUM	16.09	08/17/90	5000	21900.00	UG/L	
		MANGANESE	0.213	08/17/90	15	3.30	UG/L	B
		MERCURY	0.0008	08/17/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	08/17/90	200	34.70	UG/L	B
		NICKEL	0.043	08/17/90	40	32.00	UG/L	B
		POTASSIUM	11.3	08/17/90	5000	1850.00	UG/L	B
		SELENIUM	0.221	08/17/90	5	15.00	UG/L	
		SILVER	0.004	08/17/90	10	3.20	UG/L	B
		SODIUM	46.74	08/17/90	5000	60200.00	UG/L	
		STRONTIUM	7.12	08/17/90	200	665.00	UG/L	
		THALLIUM	1	08/17/90	10	1.00	UG/L	B
		TIN	1	08/17/90	200	30.40	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7087	Dissolved Metals	VANADIUM	0.05	08/17/90	50	7.70	UG/L	B
		ZINC	0.141	08/17/90	20	137.00	UG/L	
7087	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/15/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/17/90	5	5	UG/L	U
		2-BUTANONE	10	06/15/90	10	10	UG/L	U
		2-BUTANONE	10	08/17/90	10	10	UG/L	U
		2-HEXANONE	10	06/15/90	10	10	UG/L	U
		2-HEXANONE	10	08/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/17/90	10	10	UG/L	U
		ACETONE	10	06/15/90	10	10	UG/L	U
		ACETONE	10	08/17/90	10	5	UG/L	B
		BENZENE	5	06/15/90	5	5	UG/L	U
		BENZENE	5	08/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		BROMOFORM	5	06/15/90	5	5	UG/L	U
		BROMOFORM	5	08/17/90	5	5	UG/L	U
		BROMOMETHANE	10	06/15/90	10	10	UG/L	U
		BROMOMETHANE	10	08/17/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/17/90	5	5	UG/L	U
		CHLOROETHANE	10	06/15/90	10	10	UG/L	U
		CHLOROETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROFORM	5	06/15/90	5	5	UG/L	U
		CHLOROFORM	5	08/17/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/17/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7087	Volatile Organics	DIBROMOCHLOROMETHANE	5	06/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/17/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/17/90	5	4	UG/L	B
		STYRENE	5	06/15/90	5	5	UG/L	U
		STYRENE	5	08/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/15/90	5	4	UG/L	J
		TETRACHLOROETHENE	5	08/17/90	5	2	UG/L	J
		TOLUENE	5	06/15/90	5	5	UG/L	U
		TOLUENE	5	08/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		VINYL ACETATE	10	06/15/90	10	10	UG/L	U
		VINYL ACETATE	10	08/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/17/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
7187	Inorganics	CARBONATE	5	02/15/90		5	MG/L	U
		CARBONATE	5	04/27/90	10	10	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/15/90		240	MG/L	
		CARBONATE, HYDROGEN	249.35	04/27/90	10	210	MG/L	
		CHLORIDE (North)	10.67	02/15/90		3	MG/L	
		CHLORIDE (North)	10.67	04/27/90	5	5	MG/L	U
		CYANIDE	0.01	04/27/90	20	20	UG/L	U
		FLUORIDE	0.1	02/15/90		0.5	MG/L	U
		FLUORIDE	0.1	04/27/90		0.14	MG/L	
		NITRATE/NITRITE	3.43	02/15/90		1.8	MG/L	
		NITRATE/NITRITE	3.43	04/27/90		2	MG/L	
		NITRITE		04/27/90		0.02	MG/L	U
		PH	8.22	02/15/90		7.5	PHUNIT	
		PHOSPHATE		04/27/90		0.26	MG/L	
		SULFATE	67.08	02/15/90		28	MG/L	
		SULFATE	67.08	04/27/90	10	30.2	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/15/90		290	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	04/27/90	10	244	MG/L	
		TOTAL SUSPENDED SOLIDS	5	04/27/90	5	480	MG/L	
7187	Dissolved Metals	ALUMINUM	0.327	04/27/90	22.1	22.1	UG/L	U
		ANTIMONY	0.5	04/27/90	17.6	17.6	UG/L	U
		ARSENIC	0.01	04/27/90	2.1	1.6	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Dissolved Metals	ARSENIC	0.01	04/27/90	2.1	2.1	UG/L	U
		BARIUM	0.2	04/27/90	5.4	102	UG/L	
		BERYLLIUM	0.005	04/27/90	2.6	2.6	UG/L	U
		CADMIUM	0.011	04/27/90	3.6	3.6	UG/L	U
		CALCIUM	62.59	04/27/90	28.8	66400	UG/L	
		CESIUM	2.5	04/27/90	1000	1000	UG/L	U
		CHROMIUM	0.02	04/27/90	4.9	4.9	UG/L	U
		COBALT	0.05	04/27/90	4.4	4.4	UG/L	U
		COPPER	0.048	04/27/90	2.5	9.3	UG/L	
		COPPER	0.048	04/27/90	2.5	9.3	UG/L	U
		IRON	0.944	04/27/90	16.7	45.7	UG/L	
		IRON	0.944	04/27/90	16.7	45.7	UG/L	U
		LEAD	0.040	04/27/90	1.6	1.6	UG/L	U
		LITHIUM	1.79	04/27/90	49.9	49.9	UG/L	U
		LITHIUM	1.79	04/27/90	49.9	5.3	UG/L	U
		MAGNESIUM	16.09	04/27/90	19.4	8240	UG/L	
		MANGANESE	0.213	04/27/90	1	1.2	UG/L	
		MERCURY	0.0008	04/27/90		0.2	UG/L	U
		MOLYBDENUM	0.5	04/27/90	17.4	17.4	UG/L	U
		NICKEL	0.043	04/27/90	5.5	5.5	UG/L	U
		POTASSIUM	11.3	04/27/90	49.9	309	UG/L	
		SELENIUM	0.221	04/27/90	1.5	1.2	UG/L	U
		SELENIUM	0.221	04/27/90	1.5	1.5	UG/L	U
		SILICON	100	04/27/90	100	5830	UG/L	
		SILVER	0.004	04/27/90	4.4	4.4	UG/L	U
		SODIUM	46.74	04/27/90	30.4	7490	UG/L	
		STRONTIUM	7.12	04/27/90		384	UG/L	
		THALLIUM	1	04/27/90	1.1	1.1	UG/L	U
		TIN	1	04/27/90	23.2	23.2	UG/L	U
		VANADIUM	0.05	04/27/90	2.3	2.3	UG/L	U
		ZINC	0.141	04/27/90	9	9	UG/L	U
		ZINC	0.141	04/27/90	9	9.0	UG/L	U
7187	Diss. Radionuclides	AMERICIUM-241	0.0167	02/15/90		0.02	PCI/L	
		AMERICIUM-241	0.0167	02/15/90		0.02	PCI/L	
		CESIUM-137	0.506	02/15/90		0.1	PCI/L	
		CESIUM-137	0.506	02/15/90		0.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/15/90	2	0.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/15/90	2	0.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/15/90	2	1.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/15/90	2	1.4	PCI/L	
		PLUTONIUM-239,240	0.015	02/15/90		0.002	PCI/L	
		PLUTONIUM-239,240	0.015	02/15/90		0.002	PCI/L	
		STRONTIUM-89,90	0.900	02/15/90		0.2	PCI/L	
		STRONTIUM-90		02/15/90		0.20	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/15/90		0.8	PCI/L	
		URANIUM-235	2.09	02/15/90		0.08	PCI/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Diss. Radionuclides	URANIUM-235	2.09	02/15/90		0.08	PCI/L	
		URANIUM-238	25.57	02/15/90		0.5	PCI/L	
		URANIUM-238	25.57	02/15/90		0.5	PCI/L	
7187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/15/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/15/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/15/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/15/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/15/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/15/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/15/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	04/27/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/15/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	04/27/90	5	5	UG/L	U
		2-BUTANONE	10	02/15/90	10	10	UG/L	U
		2-BUTANONE	10	04/27/90	10	10	UG/L	U
		2-HEXANONE	10	02/15/90	10	10	UG/L	U
		2-HEXANONE	10	04/27/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/15/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	04/27/90	10	10	UG/L	U
		ACETONE	10	02/15/90	10	10	UG/L	U
		ACETONE	10	04/27/90	10	10	UG/L	U
		BENZENE	5	02/15/90	5	5	UG/L	U
		BENZENE	5	04/27/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/15/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	04/27/90	5	5	UG/L	U
		BROMOFORM	5	02/15/90	5	5	UG/L	U
		BROMOFORM	5	04/27/90	5	5	UG/L	U
		BROMOMETHANE	10	02/15/90	10	10	UG/L	U
		BROMOMETHANE	10	04/27/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/15/90	5	5	UG/L	U
		CARBON DISULFIDE	5	04/27/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/15/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	04/27/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/15/90	5	5	UG/L	U
		CHLOROBENZENE	5	04/27/90	5	5	UG/L	U
		CHLOROETHANE	10	02/15/90	10	10	UG/L	U
		CHLOROETHANE	10	04/27/90	10	10	UG/L	U
		CHLOROFORM	5	02/15/90	5	5	UG/L	U
		CHLOROFORM	5	04/27/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Volatile Organics	CHLOROMETHANE	10	02/15/90	10	10	UG/L	U
		CHLOROMETHANE	10	04/27/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/15/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	04/27/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/15/90	5	5	UG/L	U
		ETHYLBENZENE	5	04/27/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/15/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	04/27/90	5	17	UG/L	
		STYRENE	5	02/15/90	5	5	UG/L	U
		STYRENE	5	04/27/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/15/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	04/27/90	5	5	UG/L	U
		TOLUENE	5	02/15/90	5	5	UG/L	U
		TOLUENE	5	04/27/90	5	5	UG/L	U
		TOTAL XYLENES	5	04/27/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/15/90	5	5	UG/L	U
		TRICHLOROETHENE	5	04/27/90	5	5	UG/L	U
		VINYL ACETATE	10	02/15/90	10	10	UG/L	U
		VINYL ACETATE	10	04/27/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/15/90	10	10	UG/L	U
		VINYL CHLORIDE	10	04/27/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/15/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	04/27/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/15/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	04/27/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/15/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	04/27/90	5	5	UG/L	U
7287	Inorganics	CARBONATE	5	02/20/90		5	MG/L	U
		CARBONATE	5	02/20/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/20/90		270	MG/L	
		CARBONATE, HYDROGEN	249.35	02/20/90		270	MG/L	
		CARBONATE, HYDROGEN	249.35	07/17/90	1.0	250	MG/L	
		CHLORIDE (North)	10.67	02/20/90		7	MG/L	
		CHLORIDE (North)	10.67	02/20/90		7	MG/L	
		CHLORIDE (North)	10.67	07/17/90		7.3	MG/L	
		CYANIDE	0.01	02/20/90	10	10.0	UG/L	U
		CYANIDE	0.01	04/30/90	10	10.0	UG/L	U
		FLUORIDE	0.1	02/20/90		0.5	MG/L	U
		FLUORIDE	0.1	02/20/90		0.5	MG/L	U
		FLUORIDE	0.1	07/17/90		0.4	MG/L	
		NITRATE/NITRITE	3.43	02/20/90		0.29	MG/L	
		NITRATE/NITRITE	3.43	02/20/90		0.29	MG/L	
		NITRATE/NITRITE	3.43	07/17/90		0.2	MG/L	
		NITRITE		07/17/90		0.02	MG/L	U
		PH	8.22	02/20/90		7.3	PHUNIT	
		PH	8.22	02/20/90		7.3	PHUNIT	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7287	Inorganics	PHOSPHATE		07/17/90		0.06	MG/L	
		SILICA, DISSOLVED		07/17/90		11	MG/L	
		SULFATE	67.08	02/20/90		52	MG/L	
		SULFATE	67.08	02/20/90		52	MG/L	
		SULFATE	67.08	07/17/90	2.0	46	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/20/90		420	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/20/90		420	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/17/90	10.0	350	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	07/17/90	4.0	390	MG/L	
7287	Total Metals	CYANIDE	0.01	07/17/90	10	1.50	UG/L	U
7287	Dissolved Metals	ALUMINUM	0.327	02/20/90	200	84.0	UG/L	U
		ALUMINUM	0.327	04/30/90	200	85.4	UG/L	
		ALUMINUM	0.327	07/17/90	200	44.70	UG/L	B
		ANTIMONY	0.5	02/20/90	60	22.0	UG/L	U
		ANTIMONY	0.5	04/30/90	60	22.0	UG/L	U
		ANTIMONY	0.5	07/17/90	60	17.50	UG/L	B
		ARSENIC	0.01	02/20/90	10	2.0	UG/L	U
		ARSENIC	0.01	04/30/90	10	2.0	UG/L	U
		ARSENIC	0.01	07/17/90	10	1.00	UG/L	U
		BARIUM	0.2	02/20/90	200	122	UG/L	
		BARIUM	0.2	04/30/90	200	128	UG/L	
		BARIUM	0.2	07/17/90	200	141.00	UG/L	B
		BERYLLIUM	0.005	02/20/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	04/30/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	07/17/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/20/90	5	3.0	UG/L	U
		CADMIUM	0.011	04/30/90	5	3.0	UG/L	U
		CADMIUM	0.011	07/17/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/20/90	5000	84000	UG/L	
		CALCIUM	62.59	04/30/90	5000	81400	UG/L	J
		CALCIUM	62.59	07/17/90	5000	86300.00	UG/L	
		CESIUM	2.5	02/20/90	1000	2500	UG/L	U
		CESIUM	2.5	04/30/90	1000	2500	UG/L	U
		CESIUM	2.5	07/17/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	02/20/90	10	2.0	UG/L	U
		CHROMIUM	0.02	04/30/90	10	2.0	UG/L	U
		CHROMIUM	0.02	07/17/90	10	6.00	UG/L	U
		COBALT	0.05	02/20/90	50	4.0	UG/L	U
		COBALT	0.05	04/30/90	50	4.0	UG/L	U
		COBALT	0.05	07/17/90	50	4.00	UG/L	U
		COPPER	0.048	02/20/90	25	106	UG/L	
		COPPER	0.048	04/30/90	25	44.1	UG/L	U
		COPPER	0.048	07/17/90	25	89.40	UG/L	
		IRON	0.944	02/20/90	100	44.0	UG/L	U
		IRON	0.944	04/30/90	100	44.0	UG/L	U
		IRON	0.944	07/17/90	100	38.80	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7287	Dissolved Metals	LEAD	0.040	02/20/90	5	3.0	UG/L	U
		LEAD	0.040	04/30/90	5	3.0	UG/L	U
		LEAD	0.040	07/17/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/20/90	100	100	UG/L	U
		LITHIUM	1.79	04/30/90	100	100	UG/L	U
		LITHIUM	1.79	07/17/90	100	10.60	UG/L	B
		MAGNESIUM	16.09	02/20/90	5000	15100	UG/L	
		MAGNESIUM	16.09	04/30/90	5000	14500	UG/L	J
		MAGNESIUM	16.09	07/17/90	5000	14100.00	UG/L	
		MANGANESE	0.213	02/20/90	15	40.6	UG/L	
		MANGANESE	0.213	04/30/90	15	6.7	UG/L	J
		MANGANESE	0.213	07/17/90	15	25.90	UG/L	
		MERCURY	0.0008	02/20/90		0.2	UG/L	U
		MERCURY	0.0008	04/30/90		0.20	UG/L	U
		MERCURY	0.0008	07/17/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/20/90	200	100	UG/L	U
		MOLYBDENUM	0.5	04/30/90	200	100	UG/L	U
		MOLYBDENUM	0.5	07/17/90	200	6.90	UG/L	B
		NICKEL	0.043	02/20/90	40	67.1	UG/L	
		NICKEL	0.043	04/30/90	40	7.0	UG/L	U
		NICKEL	0.043	07/17/90	40	26.70	UG/L	B
		POTASSIUM	11.3	02/20/90	5000	723	UG/L	U
		POTASSIUM	11.3	04/30/90	5000	882	UG/L	
		POTASSIUM	11.3	07/17/90	5000	313.00	UG/L	B
		SELENIUM	0.221	02/20/90	5	2.0	UG/L	U
		SELENIUM	0.221	04/30/90	5	2.1	UG/L	U
		SELENIUM	0.221	07/17/90	5	1.00	UG/L	B
		SILICON		04/30/90		6800	UG/L	
		SILVER	0.004	02/20/90	10	3.0	UG/L	U
		SILVER	0.004	04/30/90	10	3.0	UG/L	U
		SILVER	0.004	07/17/90	10	4.00	UG/L	B
		SODIUM	46.74	02/20/90	5000	13600	UG/L	
		SODIUM	46.74	04/30/90	5000	15300	UG/L	J
		SODIUM	46.74	07/17/90	5000	16200.00	UG/L	
		STRONTIUM	7.12	02/20/90	200	461	UG/L	
		STRONTIUM	7.12	04/30/90	200	438	UG/L	J
		STRONTIUM	7.12	07/17/90	200	447.00	UG/L	
		THALLIUM	1	02/20/90	10	4.0	UG/L	U
		THALLIUM	1	04/30/90	10	4.0	UG/L	U
		THALLIUM	1	07/17/90	10	3.00	UG/L	U
		TIN	1	02/20/90	200	100	UG/L	U
		TIN	1	04/30/90	200	100	UG/L	U
		TIN	1	07/17/90	200	16.80	UG/L	B
		VANADIUM	0.05	02/20/90	50	8.0	UG/L	J
		VANADIUM	0.05	04/30/90	50	7.6	UG/L	U
		VANADIUM	0.05	07/17/90	50	4.70	UG/L	B

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7287	Dissolved Metals	ZINC	0.141	02/20/90	20	645	UG/L	
		ZINC	0.141	04/30/90	20	149	UG/L	
		ZINC	0.141	07/17/90	20	298.00	UG/L	
7287	Diss. Radionuclides	AMERICIUM-241	0.0167	02/20/90		-0.005	PCI/L	
		AMERICIUM-241	0.0167	02/20/90		-0.005	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/20/90	2	2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/20/90	2	2	PCI/L	
		PLUTONIUM-239,240	0.015	02/20/90		-0.003	PCI/L	
		PLUTONIUM-239,240	0.015	02/20/90		-0.003	PCI/L	
		STRONTIUM-89,90	0.900	02/20/90		0.1	PCI/L	
		STRONTIUM-90		02/20/90		0.1	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/20/90		1	PCI/L	
		URANIUM-235	2.09	02/20/90		0.1	PCI/L	
		URANIUM-235	2.09	02/20/90		0.1	PCI/L	
		URANIUM-238	25.57	02/20/90		0.7	PCI/L	
		URANIUM-238	25.57	02/20/90		0.7	PCI/L	
7287	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	04/30/90	5	1	UG/L	J
		1,1,1-TRICHLOROETHANE	5	07/17/90	5	2	UG/L	J
		1,1,2,2-TETRACHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	04/30/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	04/30/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	04/30/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	07/17/90	5	4	UG/L	J
		1,1-DICHLOROETHENE	5	02/20/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	04/30/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	04/30/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/17/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	04/30/90	5	2	UG/L	J
		1,2-DICHLOROETHYLENE	5	07/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	04/30/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/17/90	5	5	UG/L	U
		2-BUTANONE	10	02/20/90	10	10	UG/L	U
		2-BUTANONE	10	04/30/90	10	10	UG/L	U
		2-BUTANONE	10	07/17/90	10	10	UG/L	U
		2-HEXANONE	10	02/20/90	10	10	UG/L	U
		2-HEXANONE	10	04/30/90	10	10	UG/L	U
		2-HEXANONE	10	07/17/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7287	Volatile Organics	4-METHYL-2-PENTANONE	10	02/20/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	04/30/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/17/90	10	10	UG/L	U
		ACETONE	10	02/20/90	10	10	UG/L	U
		ACETONE	10	04/30/90	10	10	UG/L	U
		ACETONE	10	07/17/90	10	10	UG/L	U
		BENZENE	5	02/20/90	5	5	UG/L	U
		BENZENE	5	04/30/90	5	5	UG/L	U
		BENZENE	5	07/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/20/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	04/30/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/17/90	5	5	UG/L	U
		BROMOFORM	5	02/20/90	5	5	UG/L	U
		BROMOFORM	5	04/30/90	5	5	UG/L	U
		BROMOFORM	5	07/17/90	5	5	UG/L	U
		BROMOMETHANE	10	02/20/90	10	10	UG/L	U
		BROMOMETHANE	10	04/30/90	10	10	UG/L	U
		BROMOMETHANE	10	07/17/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/20/90	5	5	UG/L	U
		CARBON DISULFIDE	5	04/30/90	5	5	UG/L	U
		CARBON DISULFIDE	5	07/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/20/90	5	8	UG/L	
		CARBON TETRACHLORIDE	5	04/30/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/17/90	5	2	UG/L	J
		CHLOROBENZENE	5	02/20/90	5	5	UG/L	U
		CHLOROBENZENE	5	04/30/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/17/90	5	5	UG/L	U
		CHLOROETHANE	10	02/20/90	10	10	UG/L	U
		CHLOROETHANE	10	04/30/90	10	10	UG/L	U
		CHLOROETHANE	10	07/17/90	10	10	UG/L	U
		CHLOROFORM	5	02/20/90	5	4	UG/L	J
		CHLOROFORM	5	04/30/90	5	5	UG/L	U
		CHLOROFORM	5	07/17/90	5	2	UG/L	J
		CHLOROMETHANE	10	02/20/90	10	10	UG/L	U
		CHLOROMETHANE	10	04/30/90	10	10	UG/L	U
		CHLOROMETHANE	10	07/17/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/20/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	04/30/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/20/90	5	5	UG/L	U
		ETHYLBENZENE	5	04/30/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/17/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/20/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	04/30/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/17/90	5	5	UG/L	U
		STYRENE	5	02/20/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7287	Volatile Organics	STYRENE	5	04/30/90	5	5	UG/L	U
		STYRENE	5	07/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/20/90	5	5	UG/L	
		TETRACHLOROETHENE	5	04/30/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/17/90	5	4	UG/L	J
		TOLUENE	5	02/20/90	5	5	UG/L	U
		TOLUENE	5	04/30/90	5	5	UG/L	U
		TOLUENE	5	07/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/20/90	5	50	UG/L	
		TRICHLOROETHENE	5	04/30/90	5	31	UG/L	J
		TRICHLOROETHENE	5	07/17/90	5	47	UG/L	
		VINYL ACETATE	10	02/20/90	10	10	UG/L	U
		VINYL ACETATE	10	04/30/90	10	10	UG/L	U
		VINYL ACETATE	10	07/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/20/90	10	10	UG/L	U
		VINYL CHLORIDE	10	04/30/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/17/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/20/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	04/30/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/20/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	04/30/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/20/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	04/30/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/17/90	5	5	UG/L	U
B106089	Dissolved Metals	ALUMINUM	0.327	05/30/90	200	22.1	UG/L	U
		ANTIMONY	0.5	05/30/90	60	17.6	UG/L	U
		ARSENIC	0.01	05/30/90	10	4.2	UG/L	
		BARIUM	0.2	05/30/90	200	316	UG/L	
		BERYLLIUM	0.005	05/30/90	5	2.6	UG/L	U
		CADMIUM	0.011	05/30/90	5	4.2	UG/L	U
		CALCIUM	62.59	05/30/90	5000	42400	UG/L	
		CESIUM	2.5	05/30/90	1000	1000	UG/L	U
		CHROMIUM	0.02	05/30/90	10	4.9	UG/L	U
		COBALT	0.05	05/30/90	50	10.0	UG/L	
		COPPER	0.048	05/30/90	25	5.0	UG/L	J
		IRON	0.944	05/30/90	100	4040	UG/L	
		LEAD	0.040	05/30/90	5	1.6	UG/L	U
		LITHIUM	1.79	05/30/90	100	7.1	UG/L	
		MAGNESIUM	16.09	05/30/90	5000	9210	UG/L	
		MANGANESE	0.213	05/30/90	15	1060	UG/L	
		MERCURY	0.0008	05/30/90		0.20	UG/L	U
		MOLYBDENUM	0.5	05/30/90	200	17.4	UG/L	U
		NICKEL	0.043	05/30/90	40	10.2	UG/L	U
		POTASSIUM	11.3	05/30/90	5000	1200	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Dissolved Metals	SELENIUM	0.221	05/30/90	5	1.2	UG/L	U
		SILICON		05/30/90		11500	UG/L	
		SILVER	0.004	05/30/90	10	4.4	UG/L	U
		SODIUM	46.74	05/30/90	5000	17900	UG/L	
		STRONTIUM	7.12	05/30/90	200	275	UG/L	
		THALLIUM	1	05/30/90	10	1.1	UG/L	U
		TIN	1	05/30/90	200	23.2	UG/L	U
		VANADIUM	0.05	05/30/90	50	2.3	UG/L	U
		ZINC	0.141	05/30/90	20	16.4	UG/L	
B106089	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/30/90	5	8	UG/L	J
		1,1,1-TRICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/07/90	5	12	UG/L	
		1,1,1-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/30/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/30/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/30/90	5	6	UG/L	J
		1,1-DICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/07/90	5	11	UG/L	
		1,1-DICHLOROETHANE	5	12/04/90	5	5	UG/L	
		1,1-DICHLOROETHENE	5	05/30/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/07/90	5	1	UG/L	J
		1,1-DICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/30/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/30/90	5	7	UG/L	J
		1,2-DICHLOROETHENE (Total)	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/07/90	5	6	UG/L	
		1,2-DICHLOROPROPANE	5	05/30/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/07/90	5	5	UG/L	
		1,2-DICHLOROPROPANE	5	12/04/90	5	3	UG/L	J
		2-BUTANONE	10	05/30/90	10	10	UG/L	U
		2-BUTANONE	10	06/01/90	10	10	UG/L	U
		2-BUTANONE	10	08/07/90	10	10	UG/L	U
		2-BUTANONE	10	12/04/90	10	10	UG/L	U
		2-HEXANONE	10	05/30/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	2-HEXANONE	10	06/01/90	10	10	UG/L	U
		2-HEXANONE	10	08/07/90	10	10	UG/L	U
		2-HEXANONE	10	12/04/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/30/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/07/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/04/90	10	10	UG/L	U
		ACETONE	10	05/30/90	10	10	UG/L	U
		ACETONE	10	06/01/90	10	24	UG/L	U
		ACETONE	10	08/07/90	10	11	UG/L	
		ACETONE	10	12/04/90	10	10	UG/L	U
		BENZENE	5	05/30/90	5	5	UG/L	U
		BENZENE	5	06/01/90	5	5	UG/L	U
		BENZENE	5	08/07/90	5	5	UG/L	U
		BENZENE	5	12/04/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/30/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		BROMOFORM	5	05/30/90	5	5	UG/L	U
		BROMOFORM	5	06/01/90	5	5	UG/L	U
		BROMOFORM	5	08/07/90	5	5	UG/L	U
		BROMOFORM	5	12/04/90	5	5	UG/L	U
		BROMOMETHANE	10	05/30/90	10	10	UG/L	U
		BROMOMETHANE	10	06/01/90	10	10	UG/L	U
		BROMOMETHANE	10	08/07/90	10	10	UG/L	U
		BROMOMETHANE	10	12/04/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/30/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/07/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/04/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/30/90	5	2	UG/L	J
		CARBON TETRACHLORIDE	5	06/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/07/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/04/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/30/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/07/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/04/90	5	5	UG/L	U
		CHLOROETHANE	10	05/30/90	10	10	UG/L	U
		CHLOROETHANE	10	06/01/90	10	10	UG/L	U
		CHLOROETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROETHANE	10	12/04/90	10	10	UG/L	U
		CHLOROFORM	5	05/30/90	5	5	UG/L	U
		CHLOROFORM	5	06/01/90	5	5	UG/L	U
		CHLOROFORM	5	08/07/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	CHLOROFORM	5	12/04/90	5	5	UG/L	U
		CHLOROMETHANE	10	05/30/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/04/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/30/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		DICHLOROFLUOROMETHANE		12/04/90		8	UG/L	J
		ETHYLBENZENE	5	05/30/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/07/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/04/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/30/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/01/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/07/90	5	5	UG/L	B
		METHYLENE CHLORIDE	5	12/04/90	5	5	UG/L	U
		STYRENE	5	05/30/90	5	5	UG/L	U
		STYRENE	5	06/01/90	5	5	UG/L	U
		STYRENE	5	08/07/90	5	5	UG/L	U
		STYRENE	5	12/04/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/30/90	5	2	UG/L	J
		TETRACHLOROETHENE	5	06/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/07/90	5	3	UG/L	J
		TETRACHLOROETHENE	5	12/04/90	5	5	UG/L	
		TOLUENE	5	05/30/90	5	5	UG/L	U
		TOLUENE	5	06/01/90	5	5	UG/L	U
		TOLUENE	5	08/07/90	5	5	UG/L	U
		TOLUENE	5	12/04/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/07/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/30/90	5	3	UG/L	J
		TRICHLOROETHENE	5	06/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/07/90	5	1	UG/L	J
		TRICHLOROETHENE	5	12/04/90	5	1	UG/L	J
		VINYL ACETATE	10	05/30/90	10	10	UG/L	U
		VINYL ACETATE	10	06/01/90	10	10	UG/L	U
		VINYL ACETATE	10	08/07/90	10	10	UG/L	U
		VINYL ACETATE	10	12/04/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/30/90	10	4	UG/L	J
		VINYL CHLORIDE	10	06/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/07/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/04/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/30/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	06/01/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/04/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	cis-1,3-DICHLOROPROPENE	5	05/30/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/30/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
B206189	Inorganics	CARBONATE	5	03/22/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/22/90		390	MG/L	
		CARBONATE, HYDROGEN	249.35	08/17/90	1.0	570	MG/L	
		CHLORIDE (North)	10.67	03/22/90		51	MG/L	
		CHLORIDE (North)	10.67	08/17/90		64	MG/L	
		FLUORIDE	0.1	03/22/90		0.8	MG/L	
		FLUORIDE	0.1	08/17/90		0.5	MG/L	
		NITRATE/NITRITE	3.43	03/22/90		0.09	MG/L	
		NITRATE/NITRITE	3.43	08/17/90		0.3	MG/L	
		NITRITE		08/17/90		0.02	MG/L	U
		PH	8.22	03/22/90		7.9	PHUNIT	
		PHOSPHATE		08/17/90		0.07	MG/L	
		SILICA, DISSOLVED		08/17/90		7.6	MG/L	
		SULFATE	67.08	03/22/90		140	MG/L	
		SULFATE	67.08	08/17/90	2.0	70	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/22/90		650	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/17/90	10.0	800	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/17/90	4.0	210	MG/L	
B206189	Total Metals	CYANIDE	0.01	08/17/90	10	1.50	UG/L	U
B206189	Dissolved Metals	ALUMINUM	0.327	03/22/90	200	345	UG/L	
		ALUMINUM	0.327	08/17/90	200	49.50	UG/L	B
		ANTIMONY	0.5	03/22/90	60	26.0	UG/L	U
		ANTIMONY	0.5	08/17/90	60	10.00	UG/L	U
		ARSENIC	0.01	03/22/90	10	2.0	UG/L	U
		ARSENIC	0.01	08/17/90	10	2.00	UG/L	U
		BARIUM	0.2	03/22/90	200	31.0	UG/L	
		BARIUM	0.2	08/17/90	200	330.00	UG/L	
		BERYLLIUM	0.005	03/22/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	08/17/90	5	1.00	UG/L	U
		CADMIUM	0.011	03/22/90	5	2.0	UG/L	U
		CADMIUM	0.011	08/17/90	5	2.00	UG/L	U
		CALCIUM	62.59	03/22/90	5000	98900	UG/L	
		CALCIUM	62.59	08/17/90	5000	130000.00	UG/L	
		CESIUM	2.5	03/22/90	1000	50.0	UG/L	U
		CESIUM	2.5	08/17/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	03/22/90	10	5.0	UG/L	U
		CHROMIUM	0.02	08/17/90	10	12.90	UG/L	
		COBALT	0.05	03/22/90	50	4.0	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Dissolved Metals	COBALT	0.05	08/17/90	50	4.00	UG/L	U
		COPPER	0.048	03/22/90	25	13.3	UG/L	
		COPPER	0.048	08/17/90	25	3.20	UG/L	B
		IRON	0.944	03/22/90	100	319	UG/L	
		IRON	0.944	08/17/90	100	13.00	UG/L	U
		LEAD	0.040	03/22/90	5	2.0	UG/L	U
		LEAD	0.040	08/17/90	3	2.20	UG/L	B
		LITHIUM	1.79	03/22/90	100	71.9	UG/L	J
		LITHIUM	1.79	08/17/90	100	40.80	UG/L	B
		MAGNESIUM	16.09	03/22/90	5000	27600	UG/L	
		MAGNESIUM	16.09	08/17/90	5000	26500.00	UG/L	
		MANGANESE	0.213	03/22/90	15	67.3	UG/L	
		MANGANESE	0.213	08/17/90	15	18.00	UG/L	
		MERCURY	0.0008	03/22/90		0.20	UG/L	U
		MERCURY	0.0008	08/17/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	03/22/90	200	35.0	UG/L	U
		MOLYBDENUM	0.5	08/17/90	200	17.20	UG/L	B
		NICKEL	0.043	03/22/90	40	44.2	UG/L	
		NICKEL	0.043	08/17/90	40	5.40	UG/L	B
		POTASSIUM	11.3	03/22/90	5000	6500	UG/L	
		POTASSIUM	11.3	08/17/90	5000	3610.00	UG/L	B
		SELENIUM	0.221	03/22/90	5	3.0	UG/L	U
		SELENIUM	0.221	08/17/90	5	4.00	UG/L	B
		SILVER	0.004	03/22/90	10	6.0	UG/L	
		SILVER	0.004	08/17/90	10	4.70	UG/L	B
		SODIUM	46.74	03/22/90	5000	181000	UG/L	
		SODIUM	46.74	08/17/90	5000	125000.00	UG/L	
		STRONTIUM	7.12	03/22/90	200	1210	UG/L	
		STRONTIUM	7.12	08/17/90	200	908.00	UG/L	
		THALLIUM	1	03/22/90	10	3.0	UG/L	U
		THALLIUM	1	08/17/90	10	2.00	UG/L	B
		TIN	1	03/22/90	200	25.0	UG/L	U
		TIN	1	08/17/90	200	38.50	UG/L	B
		VANADIUM	0.05	03/22/90	50	6.0	UG/L	U
		VANADIUM	0.05	08/17/90	50	10.60	UG/L	B
		ZINC	0.141	03/22/90	20	23.3	UG/L	U
		ZINC	0.141	08/17/90	20	2.50	UG/L	B
B206189	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/21/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/21/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/21/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Volatile Organics	1,1-DICHLOROETHANE	5	06/21/90	5	2	UG/L	J
		1,1-DICHLOROETHANE	5	08/17/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	12/04/90	5	5	UG/L	
		1,1-DICHLOROETHENE	5	06/21/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/21/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/21/90	5	1	UG/L	J
		1,2-DICHLOROETHENE (Total)	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/17/90	5	2	UG/L	J
		1,2-DICHLOROPROPANE	5	06/21/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/04/90	5	1	UG/L	J
		2-BUTANONE	10	06/21/90	10	10	UG/L	U
		2-BUTANONE	10	08/17/90	10	10	UG/L	U
		2-BUTANONE	10	12/04/90	10	10	UG/L	U
		2-HEXANONE	10	06/21/90	10	10	UG/L	U
		2-HEXANONE	10	08/17/90	10	10	UG/L	U
		2-HEXANONE	10	12/04/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/21/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/04/90	10	10	UG/L	U
		ACETONE	10	06/21/90	10	10	UG/L	U
		ACETONE	10	08/17/90	10	8	UG/L	J
		ACETONE	10	12/04/90	10	10	UG/L	U
		BENZENE	5	06/21/90	5	5	UG/L	U
		BENZENE	5	08/17/90	5	5	UG/L	U
		BENZENE	5	12/04/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/21/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		BROMOFORM	5	06/21/90	5	5	UG/L	U
		BROMOFORM	5	08/17/90	5	5	UG/L	U
		BROMOFORM	5	12/04/90	5	5	UG/L	U
		BROMOMETHANE	10	06/21/90	10	10	UG/L	U
		BROMOMETHANE	10	08/17/90	10	10	UG/L	U
		BROMOMETHANE	10	12/04/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/21/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/17/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/04/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/21/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/04/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/21/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Volatile Organics	CHLOROBENZENE	5	08/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/04/90	5	5	UG/L	U
		CHLOROETHANE	10	06/21/90	10	10	UG/L	U
		CHLOROETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROETHANE	10	12/04/90	10	10	UG/L	U
		CHLOROFORM	5	06/21/90	5	5	UG/L	U
		CHLOROFORM	5	08/17/90	5	5	UG/L	U
		CHLOROFORM	5	12/04/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/21/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/04/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/21/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/21/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/04/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/21/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/17/90	5	4	UG/L	J
		METHYLENE CHLORIDE	5	12/04/90	5	5	UG/L	U
		STYRENE	5	06/21/90	5	5	UG/L	U
		STYRENE	5	08/17/90	5	5	UG/L	U
		STYRENE	5	12/04/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/21/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/04/90	5	5	UG/L	U
		TOLUENE	5	06/21/90	5	5	UG/L	U
		TOLUENE	5	08/17/90	5	5	UG/L	U
		TOLUENE	5	12/04/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/21/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		VINYL ACETATE	10	06/21/90	10	10	UG/L	U
		VINYL ACETATE	10	08/17/90	10	10	UG/L	U
		VINYL ACETATE	10	12/04/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/21/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/04/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/21/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/04/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/21/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/21/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Volatile Organics	trans-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
B206289	Inorganics	CARBONATE	5	03/09/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/09/90		340	MG/L	
		CHLORIDE (North)	10.67	03/09/90		3	MG/L	
		CYANIDE	0.01	03/14/90	10	10.0	UG/L	U
		FLUORIDE	0.1	03/09/90		0.5	MG/L	U
		NITRATE/NITRITE	3.43	03/09/90		0.07	MG/L	
		PH	8.22	03/09/90		8.0	PHUNIT	
		SULFATE	67.08	03/09/90		36	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/09/90		380	MG/L	
B206289	Dissolved Metals	ALUMINUM	0.327	06/01/90	200	21.4	UG/L	U
		ANTIMONY	0.5	06/01/90	60	18.3	UG/L	U
		ARSENIC	0.01	06/01/90	10	0.9	UG/L	U
		BARIUM	0.2	06/01/90	200	79.8	UG/L	
		BERYLLIUM	0.005	06/01/90	5	0.9	UG/L	U
		CADMIUM	0.011	06/01/90	5	4.4	UG/L	U
		CALCIUM	62.59	06/01/90	5000	68800	UG/L	
		CESIUM	2.5	06/01/90	1000	1000	UG/L	U
		CHROMIUM	0.02	06/01/90	10	6.6	UG/L	U
		COBALT	0.05	06/01/90	50	3.3	UG/L	U
		COPPER	0.048	06/01/90	25	8.8	UG/L	U
		IRON	0.944	06/01/90	100	29.1	UG/L	U
		LEAD	0.040	06/01/90	5	2.8	UG/L	U
		LITHIUM	1.79	06/01/90	100	34.3	UG/L	
		MAGNESIUM	16.09	06/01/90	5000	17100	UG/L	
		MANGANESE	0.213	06/01/90	15	31.7	UG/L	
		MERCURY	0.0008	06/01/90		0.2	UG/L	U
		MOLYBDENUM	0.5	06/01/90	200	5.9	UG/L	U
		NICKEL	0.043	06/01/90	40	4.7	UG/L	U
		POTASSIUM	11.3	06/01/90	5000	2220	UG/L	
		SELENIUM	0.221	06/01/90	5	2.3	UG/L	U
		SILICON	100	06/01/90	100	3970	UG/L	
		SILVER	0.004	06/01/90	10	4.5	UG/L	U
		SODIUM	46.74	06/01/90	5000	34800	UG/L	
		STRONTIUM	7.12	06/01/90	200	526	UG/L	
		THALLIUM	1	06/01/90	10	1.6	UG/L	U
		TIN	1	06/01/90	200	30.2	UG/L	U
		VANADIUM	0.05	06/01/90	50	1.2	UG/L	U
		ZINC	0.141	06/01/90	20	3.0	UG/L	U
B206289	Volatile Organics	1,1,1-TRICHLOROETHANE	5	03/09/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/09/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/07/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206289	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/09/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE		12/04/90		6	UG/L	J
		1,1-DICHLOROETHANE	5	03/09/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/09/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/01/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/07/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/09/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	03/09/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/09/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/01/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/04/90	5	5	UG/L	U
		2-BUTANONE	10	03/09/90	10	10	UG/L	U
		2-BUTANONE	10	06/01/90	10	10	UG/L	U
		2-BUTANONE	10	08/07/90	10	10	UG/L	U
		2-BUTANONE	10	12/04/90	10	10	UG/L	U
		2-HEXANONE	10	03/09/90	10	10	UG/L	U
		2-HEXANONE	10	06/01/90	10	10	UG/L	U
		2-HEXANONE	10	08/07/90	10	10	UG/L	U
		2-HEXANONE	10	12/04/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/09/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/01/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/07/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/04/90	10	10	UG/L	U
		ACETONE	10	03/09/90	10	10	UG/L	U
		ACETONE	10	06/01/90	10	28	UG/L	U
		ACETONE	10	08/07/90	10	4	UG/L	J
		ACETONE	10	12/04/90	10	10	UG/L	U
		BENZENE	5	03/09/90	5	5	UG/L	U
		BENZENE	5	06/01/90	5	5	UG/L	U
		BENZENE	5	08/07/90	5	5	UG/L	U
		BENZENE	5	12/04/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206289	Volatile Organics	BROMODICHLOROMETHANE	5	03/09/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/01/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		BROMOFORM	5	03/09/90	5	1	UG/L	J
		BROMOFORM	5	06/01/90	5	5	UG/L	U
		BROMOFORM	5	08/07/90	5	5	UG/L	U
		BROMOFORM	5	12/04/90	5	5	UG/L	U
		BROMOMETHANE	10	03/09/90	10	10	UG/L	U
		BROMOMETHANE	10	06/01/90	10	10	UG/L	U
		BROMOMETHANE	10	08/07/90	10	10	UG/L	U
		BROMOMETHANE	10	12/04/90	10	10	UG/L	U
		CARBON DISULFIDE	5	03/09/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/01/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/07/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/04/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/09/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/01/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/07/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/04/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/09/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/01/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/07/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/04/90	5	5	UG/L	U
		CHLOROETHANE	10	03/09/90	10	10	UG/L	U
		CHLOROETHANE	10	06/01/90	10	10	UG/L	U
		CHLOROETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROETHANE	10	12/04/90	10	10	UG/L	U
		CHLOROFORM	5	03/09/90	5	5	UG/L	U
		CHLOROFORM	5	06/01/90	5	5	UG/L	U
		CHLOROFORM	5	08/07/90	5	5	UG/L	U
		CHLOROFORM	5	12/04/90	5	5	UG/L	U
		CHLOROMETHANE	10	03/09/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/01/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/04/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/09/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/01/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/09/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/01/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/07/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/04/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/09/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/01/90	5	20	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206289	Volatile Organics	METHYLENE CHLORIDE	5	08/07/90	5	4	UG/L	B
		METHYLENE CHLORIDE	5	12/04/90	5	1	UG/L	B
		STYRENE	5	03/09/90	5	5	UG/L	U
		STYRENE	5	06/01/90	5	5	UG/L	U
		STYRENE	5	08/07/90	5	5	UG/L	U
		STYRENE	5	12/04/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/09/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/01/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/07/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/04/90	5	5	UG/L	U
		TOLUENE	5	03/09/90	5	5	UG/L	U
		TOLUENE	5	06/01/90	5	5	UG/L	U
		TOLUENE	5	08/07/90	5	5	UG/L	U
		TOLUENE	5	12/04/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/07/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/09/90	5	2	UG/L	J
		TRICHLOROETHENE	5	06/01/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/07/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		VINYL ACETATE	10	03/09/90	10	10	UG/L	U
		VINYL ACETATE	10	06/01/90	10	10	UG/L	U
		VINYL ACETATE	10	08/07/90	10	10	UG/L	U
		VINYL ACETATE	10	12/04/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/09/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/01/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/07/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/04/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	03/09/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	06/01/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/04/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/09/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/01/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/09/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/01/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
B206389	Inorganics	CARBONATE, HYDROGEN	249.35	09/26/90	1.0	550	MG/L	
		CHLORIDE (North)	10.67	09/26/90		21	MG/L	
		CYANIDE	0.01	05/24/90	10	10.0	UG/L	U
		FLUORIDE	0.1	09/26/90		1.4	MG/L	
		SILICA, DISSOLVED		09/26/90		11	MG/L	
		SULFATE	67.08	09/26/90	2.0	41	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/26/90	10.0	540	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/26/90	4.0	4	MG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206389	Dissolved Metals	ALUMINUM	0.327	05/24/90	200	84.0	UG/L	U
		ANTIMONY	0.5	05/24/90	60	36.7	UG/L	
		ARSENIC	0.01	05/24/90	10	2.0	UG/L	J
		BARIUM	0.2	05/24/90	200	594	UG/L	
		BERYLLIUM	0.005	05/24/90	5	1.0	UG/L	U
		CADMIUM	0.011	05/24/90	5	3.0	UG/L	U
		CALCIUM	62.59	05/24/90	5000	154000	UG/L	
		CESIUM	2.5	05/24/90	1000	2500	UG/L	U
		CHROMIUM	0.02	05/24/90	10	2.0	UG/L	U
		COBALT	0.05	05/24/90	50	23.9	UG/L	
		COPPER	0.048	05/24/90	25	5.0	UG/L	U
		IRON	0.944	05/24/90	100	5500	UG/L	
		LEAD	0.040	05/24/90	5	3.0	UG/L	U
		LITHIUM	1.79	05/24/90	100	100	UG/L	U
		MAGNESIUM	16.09	05/24/90	5000	26900	UG/L	J
		MANGANESE	0.213	05/24/90	15	2440	UG/L	
		MERCURY	0.0008	05/24/90		0.2	UG/L	U
		MOLYBDENUM	0.5	05/24/90	200	100	UG/L	U
		NICKEL	0.043	05/24/90	40	12.8	UG/L	U
		POTASSIUM	11.3	05/24/90	5000	1310	UG/L	
		SELENIUM	0.221	05/24/90	5	2.0	UG/L	U
		SILICON		05/24/90		7860	UG/L	
		SILVER	0.004	05/24/90	10	3.0	UG/L	U
		SODIUM	46.74	05/24/90	5000	43000	UG/L	
		STRONTIUM	7.12	05/24/90	200	877	UG/L	J
		THALLIUM	1	05/24/90	10	4.0	UG/L	U
		TIN	1	05/24/90	200	100	UG/L	U
		VANADIUM	0.05	05/24/90	50	27.3	UG/L	U
		ZINC	0.141	05/24/90	20	16.4	UG/L	U
B206389	Volatile Organics	1,1,1-TRICHLOROETHANE	5	05/24/90	5	1	UG/L	J
		1,1,1-TRICHLOROETHANE	5	09/26/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/09/90	5	4	UG/L	J
		1,1,2,2-TETRACHLOROETHANE	5	05/24/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/26/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/09/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/24/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/26/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/09/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/24/90	5	3	UG/L	J
		1,1-DICHLOROETHANE	5	09/26/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/09/90	5	8	UG/L	
		1,1-DICHLOROETHENE	5	05/24/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/26/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/09/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/24/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/26/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206389	Volatile Organics	1,2-DICHLOROETHANE	5	11/09/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/24/90	5	32	UG/L	
		1,2-DICHLOROETHENE (Total)	5	11/09/90	5	26	UG/L	
		1,2-DICHLOROETHYLENE	5	09/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/24/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/26/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/09/90	5	5	UG/L	U
		2-BUTANONE	10	05/24/90	10	10	UG/L	U
		2-BUTANONE	10	09/26/90	10	10	UG/L	U
		2-BUTANONE	10	11/09/90	10	10	UG/L	U
		2-HEXANONE	10	05/24/90	10	10	UG/L	U
		2-HEXANONE	10	09/26/90	10	10	UG/L	U
		2-HEXANONE	10	11/09/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/24/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/26/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/09/90	10	10	UG/L	U
		ACETONE	10	05/24/90	10	110	UG/L	J
		ACETONE	10	09/26/90	10	10	UG/L	U
		ACETONE	10	11/09/90	10	10	UG/L	U
		BENZENE	5	05/24/90	5	5	UG/L	U
		BENZENE	5	09/26/90	5	5	UG/L	U
		BENZENE	5	11/09/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/24/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/26/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/09/90	5	5	UG/L	U
		BROMOFORM	5	05/24/90	5	5	UG/L	U
		BROMOFORM	5	09/26/90	5	5	UG/L	U
		BROMOFORM	5	11/09/90	5	5	UG/L	U
		BROMOMETHANE	10	05/24/90	10	10	UG/L	U
		BROMOMETHANE	10	09/26/90	10	10	UG/L	U
		BROMOMETHANE	10	11/09/90	10	10	UG/L	U
		CARBON DISULFIDE	5	05/24/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/26/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/09/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/24/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/26/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/09/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/24/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/26/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/09/90	5	5	UG/L	U
		CHLOROETHANE	10	05/24/90	10	12	UG/L	J
		CHLOROETHANE	10	09/26/90	10	10	UG/L	U
		CHLOROETHANE	10	11/09/90	10	10	UG/L	U
		CHLOROFORM	5	05/24/90	5	8	UG/L	
		CHLOROFORM	5	09/26/90	5	5	UG/L	U
		CHLOROFORM	5	11/09/90	5	11	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206389	Volatile Organics	CHLOROMETHANE	10	05/24/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/26/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/09/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/24/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/26/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/09/90	5	5	UG/L	U
		DICHLOROFLUOROMETHANE		11/09/90		200	UG/L	J
		ETHYLBENZENE	5	05/24/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/26/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/09/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/24/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/26/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/09/90	5	3	UG/L	B
		STYRENE	5	05/24/90	5	5	UG/L	U
		STYRENE	5	09/26/90	5	5	UG/L	U
		STYRENE	5	11/09/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/24/90	5	51	UG/L	
		TETRACHLOROETHENE	5	09/26/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/09/90	5	55	UG/L	
		TOLUENE	5	05/24/90	5	5	UG/L	U
		TOLUENE	5	09/26/90	5	5	UG/L	U
		TOLUENE	5	11/09/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	05/24/90	5	74	UG/L	J
		TRICHLOROETHENE	5	09/26/90	5	5	UG/L	U
		TRICHLOROETHENE	5	11/09/90	5	84	UG/L	
		VINYL ACETATE	10	05/24/90	10	10	UG/L	U
		VINYL ACETATE	10	09/26/90	10	10	UG/L	U
		VINYL ACETATE	10	11/09/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/24/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/26/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/09/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	05/24/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/09/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/24/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/26/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/09/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/24/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/26/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/09/90	5	5	UG/L	U
B206489	Inorganics	CARBONATE	5	02/20/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/20/90		310	MG/L	
		CHLORIDE (North)	10.67	02/20/90		14	MG/L	
		FLUORIDE	0.1	02/20/90		2.0	MG/L	
		NITRATE/NITRITE	3.43	02/20/90		0.86	MG/L	
		NITRATE/NITRITE	3.43	11/20/90		0.6	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206489	Inorganics	PH	8.22	02/20/90		8.0	PHUNIT	
		SULFATE	67.08	02/20/90		81	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/20/90		400	MG/L	
B206489	Dissolved Metals	ALUMINUM	0.327	02/22/90	200	84.0	UG/L	U
		ANTIMONY	0.5	02/22/90	60	22.0	UG/L	U
		ARSENIC	0.01	02/22/90	10	2.0	UG/L	U
		BARIUM	0.2	02/22/90	200	71.3	UG/L	
		BERYLLIUM	0.005	02/22/90	5	1.0	UG/L	U
		CADMIUM	0.011	02/22/90	5	3.0	UG/L	U
		CALCIUM	62.59	02/22/90	5000	66900	UG/L	
		CESIUM	2.5	02/22/90	1000	2500	UG/L	U
		CHROMIUM	0.02	02/22/90	10	2.0	UG/L	U
		COBALT	0.05	02/22/90	50	4.0	UG/L	U
		COPPER	0.048	02/22/90	25	10.5	UG/L	
		IRON	0.944	02/22/90	100	44.0	UG/L	U
		LEAD	0.040	02/22/90	5	3.0	UG/L	U
		LITHIUM	1.79	02/22/90	100	100	UG/L	U
		MAGNESIUM	16.09	02/22/90	5000	15400	UG/L	
		MANGANESE	0.213	02/22/90	15	21.9	UG/L	
		MERCURY	0.0008	02/22/90		0.2	UG/L	U
		MOLYBDENUM	0.5	02/22/90	200	100	UG/L	U
		NICKEL	0.043	02/22/90	40	7.0	UG/L	U
		POTASSIUM	11.3	02/22/90	5000	723	UG/L	U
		SELENIUM	0.221	02/22/90	5	4.4	UG/L	J
		SILVER	0.004	02/22/90	10	3.0	UG/L	U
		SODIUM	46.74	02/22/90	5000	52800	UG/L	
		STRONTIUM	7.12	02/22/90	200	488	UG/L	J
		THALLIUM	1	02/22/90	10	4.0	UG/L	U
		TIN	1	02/22/90	200	100	UG/L	U
		VANADIUM	0.05	02/22/90	50	5.0	UG/L	U
		ZINC	0.141	02/22/90	20	8.1	UG/L	U
B206489	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	05/31/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	05/31/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	05/31/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	05/31/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/07/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206489	Volatile Organics	1,1-DICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/20/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	05/31/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/07/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/20/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	05/31/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/20/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	05/31/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	11/20/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/20/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	05/31/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/07/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/20/90	5	5	UG/L	U
		2-BUTANONE	10	02/20/90	10	10	UG/L	U
		2-BUTANONE	10	05/31/90	10	10	UG/L	U
		2-BUTANONE	10	08/07/90	10	10	UG/L	U
		2-BUTANONE	10	11/20/90	10	10	UG/L	U
		2-HEXANONE	10	02/20/90	10	10	UG/L	U
		2-HEXANONE	10	05/31/90	10	10	UG/L	U
		2-HEXANONE	10	08/07/90	10	10	UG/L	U
		2-HEXANONE	10	11/20/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/20/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	05/31/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/07/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/20/90	10	10	UG/L	U
		ACETONE	10	02/20/90	10	14	UG/L	
		ACETONE	10	05/31/90	10	29	UG/L	J
		ACETONE	10	08/07/90	10	4	UG/L	J
		ACETONE	10	11/20/90	10	10	UG/L	U
		BENZENE	5	02/20/90	5	5	UG/L	U
		BENZENE	5	05/31/90	5	5	UG/L	U
		BENZENE	5	08/07/90	5	5	UG/L	U
		BENZENE	5	11/20/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/20/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	05/31/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/20/90	5	5	UG/L	U
		BROMOFORM	5	02/20/90	5	1	UG/L	J
		BROMOFORM	5	05/31/90	5	5	UG/L	U
		BROMOFORM	5	08/07/90	5	5	UG/L	U
		BROMOFORM	5	11/20/90	5	5	UG/L	U
		BROMOMETHANE	10	02/20/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206489	Volatile Organics	BROMOMETHANE	10	05/31/90	10	10	UG/L	U
		BROMOMETHANE	10	08/07/90	10	10	UG/L	U
		BROMOMETHANE	10	11/20/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/20/90	5	5	UG/L	U
		CARBON DISULFIDE	5	05/31/90	5	5	UG/L	U
		CARBON DISULFIDE	5	08/07/90	5	5	UG/L	U
		CARBON DISULFIDE	5	11/20/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/20/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	05/31/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/07/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/20/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/20/90	5	5	UG/L	U
		CHLOROBENZENE	5	05/31/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/07/90	5	5	UG/L	U
		CHLOROBENZENE	5	11/20/90	5	5	UG/L	U
		CHLOROETHANE	10	02/20/90	10	10	UG/L	U
		CHLOROETHANE	10	05/31/90	10	10	UG/L	U
		CHLOROETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROETHANE	10	11/20/90	10	10	UG/L	U
		CHLOROFORM	5	02/20/90	5	3	UG/L	J
		CHLOROFORM	5	05/31/90	5	5	UG/L	U
		CHLOROFORM	5	08/07/90	5	2	UG/L	J
		CHLOROFORM	5	11/20/90	5	2	UG/L	J
		CHLOROMETHANE	10	02/20/90	10	10	UG/L	U
		CHLOROMETHANE	10	05/31/90	10	10	UG/L	U
		CHLOROMETHANE	10	08/07/90	10	10	UG/L	U
		CHLOROMETHANE	10	11/20/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	02/20/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	05/31/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/07/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/20/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/20/90	5	5	UG/L	U
		ETHYLBENZENE	5	05/31/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/07/90	5	5	UG/L	U
		ETHYLBENZENE	5	11/20/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/20/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	05/31/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/07/90	5	4	UG/L	B
		METHYLENE CHLORIDE	5	11/20/90	5	5	UG/L	U
		STYRENE	5	02/20/90	5	5	UG/L	U
		STYRENE	5	05/31/90	5	5	UG/L	U
		STYRENE	5	08/07/90	5	5	UG/L	U
		STYRENE	5	11/20/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/20/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	05/31/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/07/90	5	1	UG/L	J

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206489	Volatile Organics	TETRACHLOROETHENE	5	11/20/90	5	1	UG/L	J
		TOLUENE	5	02/20/90	5	5	UG/L	U
		TOLUENE	5	05/31/90	5	5	UG/L	U
		TOLUENE	5	08/07/90	5	5	UG/L	U
		TOLUENE	5	11/20/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/07/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/20/90	5	46	UG/L	
		TRICHLOROETHENE	5	05/31/90	5	18	UG/L	
		TRICHLOROETHENE	5	08/07/90	5	25	UG/L	
		TRICHLOROETHENE	5	11/20/90	5	26	UG/L	
		VINYL ACETATE	10	02/20/90	10	10	UG/L	U
		VINYL ACETATE	10	05/31/90	10	10	UG/L	U
		VINYL ACETATE	10	08/07/90	10	10	UG/L	U
		VINYL ACETATE	10	11/20/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/20/90	10	10	UG/L	U
		VINYL CHLORIDE	10	05/31/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/07/90	10	10	UG/L	U
		VINYL CHLORIDE	10	11/20/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/20/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	05/31/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	11/20/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/20/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	05/31/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/20/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/20/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	05/31/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/07/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/20/90	5	5	UG/L	U
B206589	Inorganics	CARBONATE	5	03/12/90		5	MG/L	U
		CARBONATE	5	06/12/90	2.0	2.0	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/12/90		410	MG/L	
		CARBONATE, HYDROGEN	249.35	06/12/90	2.0	340	MG/L	
		CHLORIDE (North)	10.67	03/12/90		63	MG/L	
		CHLORIDE (North)	10.67	06/12/90	5.0	75.2	MG/L	
		CYANIDE	0.01	06/12/90	10	10.0	UG/L	U
		FLUORIDE	0.1	03/12/90		1.3	MG/L	
		FLUORIDE	0.1	06/12/90		1.0	MG/L	
		NITRATE/NITRITE	3.43	03/12/90		0.52	MG/L	
		NITRATE/NITRITE	3.43	06/12/90		0.10	MG/L	U
		NITRITE		06/12/90		0.10	MG/L	U
		PH	8.22	03/12/90		7.7	PHUNIT	
		PHOSPHATE		06/12/90		0.050	MG/L	U
		SULFATE	67.08	03/12/90		54	MG/L	
		SULFATE	67.08	06/12/90	5.0	62.1	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/12/90		530	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206589	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	06/12/90	10.0	579	MG/L	
		TOTAL SUSPENDED SOLIDS	5.0	06/12/90	5.0	9.0	MG/L	
B206589	Volatile Organics	1,1,1-TRICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	03/21/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	03/21/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	03/21/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	03/21/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/12/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	03/21/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/12/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	03/21/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	03/21/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/12/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/12/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	03/21/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/12/90	5	5	UG/L	U
		2-BUTANONE	10	03/12/90	10	10	UG/L	U
		2-BUTANONE	10	03/21/90	10	10	UG/L	U
		2-BUTANONE	10	06/12/90	10	10	UG/L	U
		2-HEXANONE	10	03/12/90	10	10	UG/L	U
		2-HEXANONE	10	03/21/90	10	10	UG/L	U
		2-HEXANONE	10	06/12/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/12/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	03/21/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/12/90	10	10	UG/L	U
		ACETONE	10	03/12/90	10	10	UG/L	U
		ACETONE	10	03/21/90	10	10	UG/L	U
		ACETONE	10	06/12/90	10	10	UG/L	U
		BENZENE	5	03/12/90	5	5	UG/L	U
		BENZENE	5	03/21/90	5	5	UG/L	U
		BENZENE	5	06/12/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/12/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	03/21/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/12/90	5	5	UG/L	U
		BROMOFORM	5	03/12/90	5	5	UG/L	U
		BROMOFORM	5	03/21/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206589	Volatile Organics	BROMOFORM	5	06/12/90	5	5	UG/L	U
		BROMOMETHANE	10	03/12/90	10	10	UG/L	U
		BROMOMETHANE	10	03/21/90	10	10	UG/L	U
		BROMOMETHANE	10	06/12/90	10	10	UG/L	U
		CARBON DISULFIDE	5	03/12/90	5	5	UG/L	U
		CARBON DISULFIDE	5	03/21/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/12/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/12/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	03/21/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/12/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/12/90	5	5	UG/L	U
		CHLOROBENZENE	5	03/21/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/12/90	5	5	UG/L	U
		CHLOROETHANE	10	03/12/90	10	10	UG/L	U
		CHLOROETHANE	10	03/21/90	10	10	UG/L	U
		CHLOROETHANE	10	06/12/90	10	10	UG/L	U
		CHLOROFORM	5	03/12/90	5	5	UG/L	U
		CHLOROFORM	5	03/21/90	5	5	UG/L	U
		CHLOROFORM	5	06/12/90	5	5	UG/L	U
		CHLOROMETHANE	10	03/12/90	10	10	UG/L	U
		CHLOROMETHANE	10	03/21/90	10	10	UG/L	U
		CHLOROMETHANE	10	06/12/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/12/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	03/21/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/12/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/12/90	5	5	UG/L	U
		ETHYLBENZENE	5	03/21/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/12/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/12/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	03/21/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/12/90	5	5	UG/L	U
		STYRENE	5	03/12/90	5	5	UG/L	U
		STYRENE	5	03/21/90	5	5	UG/L	U
		STYRENE	5	06/12/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/12/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	03/21/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/12/90	5	5	UG/L	U
		TOLUENE	5	03/12/90	5	5	UG/L	U
		TOLUENE	5	03/21/90	5	5	UG/L	U
		TOLUENE	5	06/12/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/12/90	5	5	UG/L	U
		TRICHLOROETHENE	5	03/21/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/12/90	5	5	UG/L	U
		VINYL ACETATE	10	03/12/90	10	10	UG/L	U
		VINYL ACETATE	10	03/21/90	10	10	UG/L	U
		VINYL ACETATE	10	06/12/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206589	Volatile Organics	VINYL CHLORIDE	10	03/12/90	10	10	UG/L	U
		VINYL CHLORIDE	10	03/21/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/12/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	03/12/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	03/21/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	06/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	03/21/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	03/21/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/12/90	5	5	UG/L	U
B206689	Inorganics	CARBONATE, HYDROGEN	249.35	12/05/90	1.0	240	MG/L	
		CHLORIDE (North)	10.67	12/05/90		83	MG/L	
		FLUORIDE	0.1	12/05/90		1.9	MG/L	
		NITRATE/NITRITE	3.43	02/08/90		2.1	MG/L	
		NITRATE/NITRITE	3.43	12/05/90		1.0	MG/L	
		SILICA, DISSOLVED		12/05/90		7.2	MG/L	
		SULFATE	67.08	12/05/90	2.0	130	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	12/05/90	10.0	590	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	12/05/90	4.0	4	MG/L	U
B206689	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	02/15/90	4	33	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/15/90	3	11	PCI/L	
		URANIUM-233,234	0.1+/-.1	02/15/90		20	PCI/L	
		URANIUM-235	2.09	02/15/90		0.9	PCI/L	
		URANIUM-238	25.57	02/15/90		14	PCI/L	
B206689	Volatile Organics	1,1,1-TRICHLOROETHANE	5	02/08/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	02/08/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	02/08/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	02/08/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	02/08/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/12/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	02/08/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/12/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/05/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	02/08/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/12/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206689	Volatile Organics	1,2-DICHLOROETHYLENE	5	12/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	02/08/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/12/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/05/90	5	5	UG/L	U
		2-BUTANONE	10	02/08/90	10	10	UG/L	U
		2-BUTANONE	10	06/12/90	10	10	UG/L	U
		2-BUTANONE	10	12/05/90	10	10	UG/L	U
		2-HEXANONE	10	02/08/90	10	10	UG/L	U
		2-HEXANONE	10	06/12/90	10	10	UG/L	U
		2-HEXANONE	10	12/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	02/08/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/12/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/05/90	10	10	UG/L	U
		ACETONE	10	02/08/90	10	10	UG/L	U
		ACETONE	10	06/12/90	10	10	UG/L	U
		ACETONE	10	12/05/90	10	10	UG/L	U
		BENZENE	5	02/08/90	5	5	UG/L	U
		BENZENE	5	06/12/90	5	5	UG/L	U
		BENZENE	5	12/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	02/08/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/12/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/05/90	5	5	UG/L	U
		BROMOFORM	5	02/08/90	5	5	UG/L	U
		BROMOFORM	5	06/12/90	5	5	UG/L	U
		BROMOFORM	5	12/05/90	5	5	UG/L	U
		BROMOMETHANE	10	02/08/90	10	10	UG/L	U
		BROMOMETHANE	10	06/12/90	10	10	UG/L	U
		BROMOMETHANE	10	12/05/90	10	10	UG/L	U
		CARBON DISULFIDE	5	02/08/90	5	5	UG/L	U
		CARBON DISULFIDE	5	06/12/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	02/08/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/12/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	02/08/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/12/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/05/90	5	5	UG/L	U
		CHLOROETHANE	10	02/08/90	10	10	UG/L	U
		CHLOROETHANE	10	06/12/90	10	10	UG/L	U
		CHLOROETHANE	10	12/05/90	10	10	UG/L	U
		CHLOROFORM	5	02/08/90	5	5	UG/L	U
		CHLOROFORM	5	06/12/90	5	5	UG/L	U
		CHLOROFORM	5	12/05/90	5	5	UG/L	U
		CHLOROMETHANE	10	02/08[illegible]	10	10	UG/L	U
		CHLOROMETHANE	10	06/1[illegible]	10	10	UG/L	U
		CHLOROMETHANE	10	12/05/[illegible]	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206689	Volatile Organics	DIBROMOCHLOROMETHANE	5	02/08/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/12/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	02/08/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/12/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	02/08/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/12/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/05/90	5	5	UG/L	U
		STYRENE	5	02/08/90	5	5	UG/L	U
		STYRENE	5	06/12/90	5	5	UG/L	U
		STYRENE	5	12/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	02/08/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/12/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/05/90	5	5	UG/L	U
		TOLUENE	5	02/08/90	5	5	UG/L	U
		TOLUENE	5	06/12/90	5	5	UG/L	U
		TOLUENE	5	12/05/90	5	5	UG/L	U
		TOTAL XYLENES	5	12/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	02/08/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/12/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/05/90	5	5	UG/L	U
		VINYL ACETATE	10	02/08/90	10	10	UG/L	U
		VINYL ACETATE	10	06/12/90	10	5	UG/L	U
		VINYL ACETATE	10	12/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	02/08/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/12/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/05/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	02/08/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	06/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	02/08/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/12/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	02/08/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/12/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/05/90	5	5	UG/L	U
B206789	Inorganics	CARBONATE, HYDROGEN	249.35	09/11/90	1.0	170	MG/L	
		CHLORIDE (North)	10.67	09/11/90		80	MG/L	
		FLUORIDE	0.1	09/11/90		0.5	MG/L	
		NITRATE/NITRITE	3.43	09/11/90		7.7	MG/L	
		NITRITE		09/11/90		0.02	MG/L	U
		PHOSPHATE		09/11/90		0.03	MG/L	
		SILICA, DISSOLVED		09/11/90		6.1	MG/L	
		SULFATE	67.08	09/11/90	2.0	640	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/11/90	10.0	1200	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/11/90	4.0	110	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Dissolved Metals	ALUMINUM	0.327	03/23/90	200	35.0	UG/L	U
		ALUMINUM	0.327	09/11/90	200	73.40	UG/L	B
		ANTIMONY	0.5	03/23/90	60	26.0	UG/L	U
		ANTIMONY	0.5	09/11/90	60	25.10	UG/L	B
		ARSENIC	0.01	03/23/90	10	2.5	UG/L	J
		ARSENIC	0.01	09/11/90	10	2.00	UG/L	U
		BARIUM	0.2	03/23/90	200	71.2	UG/L	
		BARIUM	0.2	09/11/90	200	16.60	UG/L	B
		BERYLLIUM	0.005	03/23/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	09/11/90	5	1.00	UG/L	U
		CADMIUM	0.011	03/23/90	5	2.0	UG/L	U
		CADMIUM	0.011	09/11/90	5	2.00	UG/L	U
		CALCIUM	62.59	03/23/90	5000	148000	UG/L	
		CALCIUM	62.59	09/11/90	5000	152000.00	UG/L	
		CESIUM	2.5	03/23/90	1000	60.0	UG/L	U
		CESIUM	2.5	09/11/90	1000	100.00	UG/L	B
		CHROMIUM	0.02	03/23/90	10	5.0	UG/L	U
		CHROMIUM	0.02	09/11/90	10	13.60	UG/L	
		COBALT	0.05	03/23/90	50	4.0	UG/L	U
		COBALT	0.05	09/11/90	50	3.00	UG/L	U
		COPPER	0.048	03/23/90	25	5.0	UG/L	U
		COPPER	0.048	09/11/90	25	2.70	UG/L	B
		IRON	0.944	03/23/90	100	54.4	UG/L	J
		IRON	0.944	09/11/90	100	26.00	UG/L	B
		LEAD	0.040	03/23/90	5	1.1	UG/L	J
		LEAD	0.040	09/11/90	3	1.00	UG/L	U
		LITHIUM	1.79	03/23/90	100	211	UG/L	J
		LITHIUM	1.79	09/11/90	100	210.00	UG/L	
		MAGNESIUM	16.09	03/23/90	5000	39900	UG/L	
		MAGNESIUM	16.09	09/11/90	5000	42900.00	UG/L	
		MANGANESE	0.213	03/23/90	15	60.6	UG/L	J
		MANGANESE	0.213	09/11/90	15	2.10	UG/L	B
		MERCURY	0.0008	03/23/90		0.2	UG/L	U
		MERCURY	0.0008	09/11/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	03/23/90	200	35.0	UG/L	U
		MOLYBDENUM	0.5	09/11/90	200	9.20	UG/L	B
		NICKEL	0.043	03/23/90	40	6.0	UG/L	U
		NICKEL	0.043	09/11/90	40	4.00	UG/L	U
		POTASSIUM	11.3	03/23/90	5000	3750	UG/L	
		POTASSIUM	11.3	09/11/90	5000	3500.00	UG/L	B
		SELENIUM	0.221	03/23/90	5	702	UG/L	J
		SELENIUM	0.221	09/11/90	5	821.00	UG/L	
		SILVER	0.004	03/23/90	10	6.0	UG/L	U
		SILVER	0.004	09/11/90	10	3.00	UG/L	U
		SODIUM	46.74	03/23/90	5000	139000	UG/L	
		SODIUM	46.74	09/11/90	5000	141000.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Dissolved Metals	STRONTIUM	7.12	03/23/90	200	1380	UG/L	
		STRONTIUM	7.12	09/11/90	200	1370.00	UG/L	
		THALLIUM	1	03/23/90	10	1.0	UG/L	U
		THALLIUM	1	09/11/90	10	1.00	UG/L	U
		TIN	1	03/23/90	200	25.0	UG/L	U
		TIN	1	09/11/90	200	30.20	UG/L	B
		VANADIUM	0.05	03/23/90	50	6.0	UG/L	U
		VANADIUM	0.05	09/11/90	50	13.70	UG/L	B
		ZINC	0.141	03/23/90	20	17.3	UG/L	U
		ZINC	0.141	09/11/90	20	9.60	UG/L	B
B206789	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/19/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/19/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/19/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/19/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/19/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/19/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/19/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/19/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/04/90	5	5	UG/L	U
		2-BUTANONE	10	06/19/90	10	10	UG/L	U
		2-BUTANONE	10	09/11/90	10	10	UG/L	U
		2-BUTANONE	10	12/04/90	10	10	UG/L	U
		2-HEXANONE	10	06/19/90	10	10	UG/L	U
		2-HEXANONE	10	09/11/90	10	10	UG/L	U
		2-HEXANONE	10	12/04/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/19/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/04/90	10	10	UG/L	U
		ACETONE	10	06/19/90	10	11	UG/L	U
		ACETONE	10	09/11/90	10	10	UG/L	U
		ACETONE	10	12/04/90	10	10	UG/L	U
		BENZENE	5	06/19/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Volatile Organics	BENZENE	5	09/11/90	5	5	UG/L	U
		BENZENE	5	12/04/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/19/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		BROMOFORM	5	06/19/90	5	5	UG/L	U
		BROMOFORM	5	09/11/90	5	5	UG/L	U
		BROMOFORM	5	12/04/90	5	5	UG/L	U
		BROMOMETHANE	10	06/19/90	10	10	UG/L	U
		BROMOMETHANE	10	09/11/90	10	10	UG/L	U
		BROMOMETHANE	10	12/04/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/19/90	5	5	UG/L	U
		CARBON DISULFIDE	5	09/11/90	5	5	UG/L	U
		CARBON DISULFIDE	5	12/04/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/19/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/04/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/19/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/04/90	5	5	UG/L	U
		CHLOROETHANE	10	06/19/90	10	10	UG/L	U
		CHLOROETHANE	10	09/11/90	10	10	UG/L	U
		CHLOROETHANE	10	12/04/90	10	10	UG/L	U
		CHLOROFORM	5	06/19/90	5	5	UG/L	U
		CHLOROFORM	5	09/11/90	5	5	UG/L	U
		CHLOROFORM	5	12/04/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/19/90	10	10	UG/L	U
		CHLOROMETHANE	10	09/11/90	10	10	UG/L	U
		CHLOROMETHANE	10	12/04/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/19/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/11/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/19/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/04/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/19/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/11/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/04/90	5	5	UG/L	U
		STYRENE	5	06/19/90	5	5	UG/L	U
		STYRENE	5	09/11/90	5	5	UG/L	U
		STYRENE	5	12/04/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/19/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/04/90	5	5	UG/L	U
		TOLUENE	5	06/19/90	5	5	UG/L	U
		TOLUENE	5	09/11/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Volatile Organics	TOLUENE	5	12/04/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/19/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		VINYL ACETATE	10	06/19/90	10	10	UG/L	U
		VINYL ACETATE	10	09/11/90	10	10	UG/L	U
		VINYL ACETATE	10	12/04/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/19/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/04/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/19/90	5	5	UG/L	U
		XYLENES (TOTAL)	5	12/04/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/19/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/11/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/19/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
B206889	Inorganics	NITRATE/NITRITE	3.43	02/08/90		160	MG/L	
B206889	Volatile Organics	1,1,1-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	12/04/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/04/90	5	5	UG/L	U
		2-BUTANONE	10	12/04/90	10	10	UG/L	U
		2-HEXANONE	10	12/04/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/04/90	10	10	UG/L	U
		ACETONE	10	12/04/90	10	10	UG/L	U
		BENZENE	5	12/04/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		BROMOFORM	5	12/04/90	5	5	UG/L	U
		BROMOMETHANE	10	12/04/90	10	10	UG/L	U
		CARBON DISULFIDE	5	12/04/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/04/90	5	5	UG/L	U
		CHLOROBENZENE	5	12/04/90	5	5	UG/L	U
		CHLOROETHANE	10	12/04/90	10	10	UG/L	U
		CHLOROFORM	5	12/04/90	5	5	UG/L	U
		CHLOROMETHANE	10	12/04/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/04/90	5	5	UG/L	U
		ETHYLBENZENE	5	12/04/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/04/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206889	Volatile Organics	STYRENE	5	12/04/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/04/90	5	5	UG/L	U
		TOLUENE	5	12/04/90	5	5	UG/L	U
		TRICHLOROETHENE	5	12/04/90	5	5	UG/L	U
		VINYL ACETATE	10	12/04/90	10	10	UG/L	U
		VINYL CHLORIDE	10	12/04/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	12/04/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/04/90	5	5	UG/L	U
B206989	Inorganics	NITRATE/NITRITE	3.43	02/07/90		61	MG/L	
B206989	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/05/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/30/90	5	5	UG/L	U
		2-BUTANONE	10	06/05/90	10	10	UG/L	U
		2-BUTANONE	10	10/30/90	10	10	UG/L	U
		2-HEXANONE	10	06/05/90	10	10	UG/L	U
		2-HEXANONE	10	10/30/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/05/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/30/90	10	10	UG/L	U
		ACETONE	10	06/05/90	10	10	UG/L	U
		ACETONE	10	10/30/90	10	10	UG/L	U
		BENZENE	5	06/05/90	5	5	UG/L	U
		BENZENE	5	10/30/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		BROMOFORM	5	06/05/90	5	5	UG/L	U
		BROMOFORM	5	10/30/90	5	5	UG/L	U
		BROMOMETHANE	10	06/05/90	10	10	UG/L	U
		BROMOMETHANE	10	10/30/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/05/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/30/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/05/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/30/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206989	Volatile Organics	CHLOROBENZENE	5	06/05/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/30/90	5	5	UG/L	U
		CHLOROETHANE	10	06/05/90	10	10	UG/L	U
		CHLOROETHANE	10	10/30/90	10	10	UG/L	U
		CHLOROFORM	5	06/05/90	5	5	UG/L	U
		CHLOROFORM	5	10/30/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/05/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/30/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/05/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/05/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/30/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/05/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	10/30/90	5	6	UG/L	B
		STYRENE	5	06/05/90	5	5	UG/L	U
		STYRENE	5	10/30/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/05/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/30/90	5	5	UG/L	U
		TOLUENE	5	06/05/90	5	5	UG/L	U
		TOLUENE	5	10/30/90	5	1	UG/L	J
		TOTAL XYLENES	5	10/30/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/05/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		VINYL ACETATE	10	06/05/90	10	10	UG/L	U
		VINYL ACETATE	10	10/30/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/05/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/30/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/05/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
B207089	Inorganics	CARBONATE	5	02/08/90		5	MG/L	U
		CARBONATE	5	08/15/90		1	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/08/90		320	MG/L	
		CARBONATE, HYDROGEN	249.35	08/15/90		280	MG/L	
		CARBONATE, HYDROGEN	249.35	10/30/90	1.0	280	MG/L	
		CARBONATE, HYDROGEN	249.35	10/30/90	1.0	290	MG/L	
		CHLORIDE (North)	10.67	02/08/90		550	MG/L	
		CHLORIDE (North)	10.67	08/15/90		540	MG/L	
		CHLORIDE (North)	10.67	10/30/90		530	MG/L	
		CHLORIDE (North)	10.67	10/30/90		540	MG/L	
		CYANIDE	0.01	02/08/90	10	10.0	UG/L	U
		FLUORIDE	0.1	02/08/90		0.5	MG/L	U
		FLUORIDE	0.1	08/15/90		50	MG/L	U
		FLUORIDE	0.1	10/30/90		0.3	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207089	Inorganics	NITRATE/NITRITE	3.43	02/08/90		1.3	MG/L	
		NITRATE/NITRITE	3.43	08/15/90		1.5	MG/L	
		NITRATE/NITRITE	3.43	10/30/90		1.1	MG/L	
		NITRITE		08/15/90		0.01	MG/L	U
		PARATHION, ETHYL		10/30/90		0.01	MG/L	U
		PH	8.22	02/08/90		7.7	PHUNIT	
		PHOSPHATE		08/15/90		0.01	MG/L	
		SILICA, DISSOLVED		10/30/90		3.0	MG/L	
		SULFATE	67.08	02/08/90		520	MG/L	
		SULFATE	67.08	08/15/90		570	MG/L	
		SULFATE	67.08	10/30/90	2.0	560	MG/L	
		SULFATE	67.08	10/30/90	2.0	590	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/08/90		2000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/15/90		2000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/30/90	10.0	2100	MG/L	
		TOTAL SUSPENDED SOLIDS		08/15/90		22	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/30/90	4.0	5	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/30/90	4.0	6	MG/L	
B207089	Total Metals	CYANIDE	0.01	10/30/90	10	2.00	UG/L	B
		CYANIDE	0.01	10/30/90	10	5.0000	UG/L	B
B207089	Dissolved Metals	ALUMINUM	0.327	02/08/90	200	84.0	UG/L	U
		ALUMINUM	0.327	10/30/90	200	80.7430	UG/L	B
		ALUMINUM	0.327	10/30/90	200	87.40	UG/L	B
		ANTIMONY	0.5	02/08/90	60	22.0	UG/L	U
		ANTIMONY	0.5	10/30/90	60	7.0000	UG/L	U
		ANTIMONY	0.5	10/30/90	60	9.80	UG/L	B
		ARSENIC	0.01	02/08/90	10	2.0	UG/L	U
		ARSENIC	0.01	10/30/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/30/90	10	2.0000	UG/L	B
		BARIUM	0.2	02/08/90	200	58.3	UG/L	
		BARIUM	0.2	10/30/90	200	40.5090	UG/L	B
		BARIUM	0.2	10/30/90	200	41.10	UG/L	B
		BERYLLIUM	0.005	02/08/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	10/30/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/30/90	5	1.0000	UG/L	U
		CADMIUM	0.011	02/08/90	5	3.0	UG/L	U
		CADMIUM	0.011	10/30/90	5	2.0000	UG/L	U
		CADMIUM	0.011	10/30/90	5	2.40	UG/L	B
		CALCIUM	62.59	02/08/90	5000	139000	UG/L	
		CALCIUM	62.59	10/30/90	5000	141288.58	UG/L	
		CALCIUM	62.59	10/30/90	5000	143000.00	UG/L	
		CESIUM	2.5	02/08/90	1000	2500	UG/L	U
		CESIUM	2.5	10/30/90	1000	76.00	UG/L	U
		CESIUM	2.5	10/30/90	1000	76.0000	UG/L	U
		CHROMIUM	0.02	02/08/90	10	3.1	UG/L	J
		CHROMIUM	0.02	10/30/90	10	20.9780	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207089	Dissolved Metals	CHROMIUM	0.02	10/30/90	10	24.10	UG/L	
		COBALT	0.05	02/08/90	50	4.0	UG/L	U
		COBALT	0.05	10/30/90	50	3.4300	UG/L	B
		COBALT	0.05	10/30/90	50	4.90	UG/L	B
		COPPER	0.048	02/08/90	25	5.0	UG/L	U
		COPPER	0.048	10/30/90	25	4.9640	UG/L	B
		COPPER	0.048	10/30/90	25	6.70	UG/L	B
		IRON	0.944	02/08/90	100	44.0	UG/L	U
		IRON	0.944	10/30/90	100	14.0000	UG/L	U
		IRON	0.944	10/30/90	100	16.40	UG/L	B
		LEAD	0.040	02/08/90	5	3.0	UG/L	U
		LEAD	0.040	10/30/90	3	1.00	UG/L	U
		LEAD	0.040	10/30/90	3	1.0000	UG/L	U
		LITHIUM	1.79	02/08/90	100	106	UG/L	J
		LITHIUM	1.79	10/30/90	100	140.0000	UG/L	
		LITHIUM	1.79	10/30/90	100	150.00	UG/L	
		MAGNESIUM	16.09	02/08/90	5000	41800	UG/L	
		MAGNESIUM	16.09	10/30/90	5000	42100.00	UG/L	
		MAGNESIUM	16.09	10/30/90	5000	42134.485	UG/L	
		MANGANESE	0.213	02/08/90	15	108	UG/L	
		MANGANESE	0.213	10/30/90	15	78.2930	UG/L	
		MANGANESE	0.213	10/30/90	15	78.80	UG/L	
		MERCURY	0.0008	02/08/90		0.2	UG/L	U
		MERCURY	0.0008	02/08/90		9.2	UG/L	U
		MERCURY	0.0008	10/30/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/30/90	0	0.2000	UG/L	U
		MOLYBDENUM	0.5	02/08/90	200	100	UG/L	U
		MOLYBDENUM	0.5	10/30/90	200	10.9320	UG/L	B
		MOLYBDENUM	0.5	10/30/90	200	11.70	UG/L	B
		NICKEL	0.043	02/08/90	40	7.0	UG/L	U
		NICKEL	0.043	10/30/90	40	11.10	UG/L	B
		NICKEL	0.043	10/30/90	40	9.0960	UG/L	B
		POTASSIUM	11.3	02/08/90	5000	7550	UG/L	
		POTASSIUM	11.3	10/30/90	5000	6150.00	UG/L	
		POTASSIUM	11.3	10/30/90	5000	6324.4770	UG/L	
		SELENIUM	0.221	02/08/90	5	3.2	UG/L	J
		SELENIUM	0.221	10/30/90	5	2.00	UG/L	U
		SELENIUM	0.221	10/30/90	5	2.0000	UG/L	B
		SILVER	0.004	02/08/90	10	3.0	UG/L	U
		SILVER	0.004	10/30/90	10	11.30	UG/L	
		SILVER	0.004	10/30/90	10	9.7870	UG/L	B
		SODIUM	46.74	02/08/90	5000	475000	UG/L	
		SODIUM	46.74	10/30/90	5000	383620.00	UG/L	
		SODIUM	46.74	10/30/90	5000	394000.00	UG/L	
		STRONTIUM	7.12	02/08/90	200	1710	UG/L	J
		STRONTIUM	7.12	10/30/90	200	1670.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207089	Dissolved Metals	STRONTIUM	7.12	10/30/90	200	1676.9570	UG/L	
		THALLIUM	1	02/08/90	10	4.0	UG/L	U
		THALLIUM	1	10/30/90	10	2.00	UG/L	U
		THALLIUM	1	10/30/90	10	2.0000	UG/L	U
		TIN	1	02/08/90	200	100	UG/L	U
		TIN	1	10/30/90	200	69.5940	UG/L	B
		TIN	1	10/30/90	200	74.40	UG/L	B
		VANADIUM	0.05	02/08/90	50	24.0	UG/L	
		VANADIUM	0.05	10/30/90	50	11.7010	UG/L	B
		VANADIUM	0.05	10/30/90	50	12.30	UG/L	B
		ZINC	0.141	02/08/90	20	8.2	UG/L	
		ZINC	0.141	10/30/90	20	16.50	UG/L	B
		ZINC	0.141	10/30/90	20	16.6190	UG/L	B
B207089	Volatile Organics	1,1,1-TRICHLOROETHANE	5	06/13/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	06/13/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	06/13/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	06/13/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	06/13/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	06/13/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)	5	06/13/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	06/13/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/30/90	5	5	UG/L	U
		2-BUTANONE	10	06/13/90	10	10	UG/L	U
		2-BUTANONE	10	10/30/90	10	10	UG/L	U
		2-HEXANONE	10	06/13/90	10	10	UG/L	U
		2-HEXANONE	10	10/30/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	06/13/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/30/90	10	10	UG/L	U
		ACETONE	10	06/13/90	10	10	UG/L	U
		ACETONE	10	10/30/90	10	10	UG/L	U
		BENZENE	5	06/13/90	5	5	UG/L	U
		BENZENE	5	10/30/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	06/13/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		BROMOFORM	5	06/13/90	5	5	UG/L	U
		BROMOFORM	5	10/30/90	5	5	UG/L	U
		BROMOMETHANE	10	06/13/90	10	10	UG/L	U
		BROMOMETHANE	10	10/30/90	10	10	UG/L	U
		CARBON DISULFIDE	5	06/13/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207089	Volatile Organics	CARBON DISULFIDE	5	10/30/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	06/13/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/30/90	5	5	UG/L	U
		CHLOROBENZENE	5	06/13/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/30/90	5	5	UG/L	U
		CHLOROETHANE	10	06/13/90	10	10	UG/L	U
		CHLOROETHANE	10	10/30/90	10	10	UG/L	U
		CHLOROFORM	5	06/13/90	5	5	UG/L	U
		CHLOROFORM	5	10/30/90	5	5	UG/L	U
		CHLOROMETHANE	10	06/13/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/30/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	06/13/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		ETHYLBENZENE	5	06/13/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/30/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	06/13/90	5	12	UG/L	U
		METHYLENE CHLORIDE	5	10/30/90	5	4	UG/L	B
		STYRENE	5	06/13/90	5	5	UG/L	U
		STYRENE	5	10/30/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	06/13/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/30/90	5	5	UG/L	U
		TOLUENE	5	06/13/90	5	5	UG/L	U
		TOLUENE	5	10/30/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/30/90	5	5	UG/L	U
		TRICHLOROETHENE	5	06/13/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		VINYL ACETATE	10	06/13/90	10	10	UG/L	U
		VINYL ACETATE	10	10/30/90	10	10	UG/L	U
		VINYL CHLORIDE	10	06/13/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/30/90	10	10	UG/L	U
		XYLENES (TOTAL)	5	06/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	06/13/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	06/13/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
B207189	Inorganics	CARBONATE	5	02/06/90		57	MG/L	
		CARBONATE	5	08/17/90	1.0	140	MG/L	
		CARBONATE	5	10/30/90	1.0	52	MG/L	
		CARBONATE, HYDROGEN	249.35	02/06/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	08/17/90	1.0	4	MG/L	
		CARBONATE, HYDROGEN	249.35	10/30/90	1.0	1	MG/L	U
		CHLORIDE (North)	10.67	02/06/90		880	MG/L	
		CHLORIDE (North)	10.67	08/17/90		860	MG/L	
		CHLORIDE (North)	10.67	10/30/90		860	MG/L	
		FLUORIDE	0.1	02/06/90		0.5	MG/L	U
		FLUORIDE	0.1	08/17/90		0.3	MG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207189	Inorganics	FLUORIDE	0.1	10/30/90		0.4	MG/L	
		NITRATE/NITRITE	3.43	02/06/90		0.05	MG/L	U
		NITRATE/NITRITE	3.43	08/17/90		0.02	MG/L	U
		NITRATE/NITRITE	3.43	10/30/90		0.02	MG/L	
		NITRITE		08/17/90		0.02	MG/L	U
		PARATHION, ETHYL		10/30/90		0.01	MG/L	U
		PH	8.22	02/06/90		12.0	PHUNIT	
		PHOSPHATE		08/17/90		0.01	MG/L	U
		SILICA, DISSOLVED		08/17/90		2.6	MG/L	
		SILICA, DISSOLVED		10/30/90		2.3	MG/L	
		SULFATE	67.08	02/06/90		32	MG/L	
		SULFATE	67.08	08/17/90	2.0	22	MG/L	
		SULFATE	67.08	10/30/90	2.0	25	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/06/90		2000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/17/90	10.0	1800	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/30/90	10.0	1700	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/17/90	4.0	86	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/30/90	4.0	10	MG/L	
B207189	Dissolved Metals	ALUMINUM	0.327	02/07/90	200	84.0	UG/L	U
		ALUMINUM	0.327	06/15/90	200	22.1	UG/L	U
		ALUMINUM	0.327	08/17/90	200	96.90	UG/L	B
		ALUMINUM	0.327	10/30/90	200	78.60	UG/L	B
		ANTIMONY	0.5	02/07/90	60	22.0	UG/L	U
		ANTIMONY	0.5	06/15/90	60	17.6	UG/L	U
		ANTIMONY	0.5	08/17/90	60	10.00	UG/L	U
		ANTIMONY	0.5	10/30/90	60	14.80	UG/L	B
		ARSENIC	0.01	02/07/90	10	2.0	UG/L	U
		ARSENIC	0.01	06/15/90	10	1.6	UG/L	U
		ARSENIC	0.01	08/17/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/30/90	10	2.00	UG/L	U
		BARIUM	0.2	02/07/90	200	372	UG/L	
		BARIUM	0.2	06/15/90	200	295	UG/L	
		BARIUM	0.2	08/17/90	200	303.00	UG/L	
		BARIUM	0.2	10/30/90	200	302.00	UG/L	
		BERYLLIUM	0.005	02/07/90	5	1.0	UG/L	U
		BERYLLIUM	0.005	06/15/90	5	2.6	UG/L	U
		BERYLLIUM	0.005	08/17/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/30/90	5	1.00	UG/L	U
		CADMIUM	0.011	02/07/90	5	3.0	UG/L	U
		CADMIUM	0.011	06/15/90	5	3.6	UG/L	U
		CADMIUM	0.011	08/17/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/30/90	5	2.00	UG/L	U
		CALCIUM	62.59	02/07/90	5000	212000	UG/L	
		CALCIUM	62.59	06/15/90	5000	141000	UG/L	
		CALCIUM	62.59	08/17/90	5000	140000.00	UG/L	
		CALCIUM	62.59	10/30/90	5000	140000.00	UG/L	

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207189	Dissolved Metals	CESIUM	2.5	02/07/90	1000	2500	UG/L	U
		CESIUM	2.5	06/15/90	1000	1000	UG/L	U
		CESIUM	2.5	08/17/90	1000	147.00	UG/L	U
		CESIUM	2.5	10/30/90	1000	200.00	UG/L	B
		CHROMIUM	0.02	02/07/90	10	14.1	UG/L	J
		CHROMIUM	0.02	06/15/90	10	4.9	UG/L	U
		CHROMIUM	0.02	08/17/90	10	13.10	UG/L	
		CHROMIUM	0.02	10/30/90	10	22.00	UG/L	
		COBALT	0.05	02/07/90	50	4.0	UG/L	U
		COBALT	0.05	06/15/90	50	4.4	UG/L	U
		COBALT	0.05	08/17/90	50	4.00	UG/L	U
		COBALT	0.05	10/30/90	50	3.00	UG/L	U
		COPPER	0.048	02/07/90	25	8.6	UG/L	
		COPPER	0.048	06/15/90	25	21.8	UG/L	J
		COPPER	0.048	08/17/90	25	4.20	UG/L	B
		COPPER	0.048	10/30/90	25	7.80	UG/L	B
		IRON	0.944	02/07/90	100	59.3	UG/L	
		IRON	0.944	06/15/90	100	25.5	UG/L	U
		IRON	0.944	08/17/90	100	17.50	UG/L	B
		IRON	0.944	10/30/90	100	60.90	UG/L	B
		LEAD	0.040	02/07/90	5	3.0	UG/L	U
		LEAD	0.040	06/15/90	5	4.6	UG/L	U
		LEAD	0.040	08/17/90	3	1.00	UG/L	U
		LEAD	0.040	10/30/90	3	1.00	UG/L	U
		LITHIUM	1.79	02/07/90	100	100	UG/L	U
		LITHIUM	1.79	06/15/90	100	59.0	UG/L	
		LITHIUM	1.79	08/17/90	100	75.80	UG/L	B
		LITHIUM	1.79	10/30/90	100	75.80	UG/L	B
		MAGNESIUM	16.09	02/07/90	5000	302	UG/L	
		MAGNESIUM	16.09	06/15/90	5000	1320	UG/L	
		MAGNESIUM	16.09	08/17/90	5000	1800.00	UG/L	B
		MAGNESIUM	16.09	10/30/90	5000	4620.00	UG/L	B
		MANGANESE	0.213	02/07/90	15	6.0	UG/L	
		MANGANESE	0.213	06/15/90	15	1.0	UG/L	U
		MANGANESE	0.213	08/17/90	15	1.00	UG/L	U
		MANGANESE	0.213	10/30/90	15	1.00	UG/L	U
		MERCURY	0.0008	02/07/90		0.2	UG/L	U
		MERCURY	0.0008	06/15/90		0.20	UG/L	U
		MERCURY	0.0008	08/17/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/30/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	02/07/90	200	100	UG/L	U
		MOLYBDENUM	0.5	06/15/90	200	17.4	UG/L	U
		MOLYBDENUM	0.5	08/17/90	200	13.20	UG/L	B
		MOLYBDENUM	0.5	10/30/90	200	29.20	UG/L	B
		NICKEL	0.043	02/07/90	40	7.0	UG/L	U
		NICKEL	0.043	06/15/90	40	5.5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207189	Dissolved Metals	NICKEL	0.043	08/17/90	40	4.00	UG/L	U
		NICKEL	0.043	10/30/90	40	4.00	UG/L	U
		POTASSIUM	11.3	02/07/90	5000	12100	UG/L	
		POTASSIUM	11.3	06/15/90	5000	8530	UG/L	
		POTASSIUM	11.3	08/17/90	5000	9390.00	UG/L	
		POTASSIUM	11.3	10/30/90	5000	8730.00	UG/L	
		SELENIUM	0.221	02/07/90	5	12.0	UG/L	J
		SELENIUM	0.221	06/15/90	5	1.2	UG/L	U
		SELENIUM	0.221	08/17/90	5	2.00	UG/L	B
		SELENIUM	0.221	10/30/90	5	1.00	UG/L	U
		SILICON		06/15/90		2840	UG/L	
		SILVER	0.004	02/07/90	10	3.0	UG/L	U
		SILVER	0.004	06/15/90	10	4.4	UG/L	U
		SILVER	0.004	08/17/90	10	4.20	UG/L	B
		SILVER	0.004	10/30/90	10	3.70	UG/L	B
		SODIUM	46.74	02/07/90	5000	452000	UG/L	
		SODIUM	46.74	06/15/90	5000	42300	UG/L	
		SODIUM	46.74	08/17/90	5000	436000.00	UG/L	
		SODIUM	46.74	10/30/90	5000	446000.00	UG/L	
		STRONTIUM	7.12	02/07/90	200	1890	UG/L	J
		STRONTIUM	7.12	06/15/90	200	1510	UG/L	
		STRONTIUM	7.12	08/17/90	200	1510.00	UG/L	
		STRONTIUM	7.12	10/30/90	200	1530.00	UG/L	
		THALLIUM	1	02/07/90	10	4.0	UG/L	U
		THALLIUM	1	06/15/90	10	1.7	UG/L	U
		THALLIUM	1	08/17/90	10	2.00	UG/L	B
		THALLIUM	1	10/30/90	10	2.00	UG/L	U
		TIN	1	02/07/90	200	100	UG/L	U
		TIN	1	06/15/90	200	23.2	UG/L	U
		TIN	1	08/17/90	200	11.00	UG/L	U
		TIN	1	10/30/90	200	12.40	UG/L	B
		VANADIUM	0.05	02/07/90	50	26.5	UG/L	
		VANADIUM	0.05	06/15/90	50	3.9	UG/L	
		VANADIUM	0.05	08/17/90	50	9.00	UG/L	B
		VANADIUM	0.05	10/30/90	50	7.70	UG/L	B
		ZINC	0.141	02/07/90	20	21.8	UG/L	
		ZINC	0.141	06/15/90	20	9.0	UG/L	U
		ZINC	0.141	08/17/90	20	2.00	UG/L	U
		ZINC	0.141	10/30/90	20	9.20	UG/L	B
B207189	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207189	Volatile Organics	1,1-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/30/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/30/90	5	5	UG/L	U
		2-BUTANONE	10	08/17/90	10	10	UG/L	U
		2-BUTANONE	10	10/30/90	10	10	UG/L	U
		2-HEXANONE	10	08/17/90	10	10	UG/L	U
		2-HEXANONE	10	10/30/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/30/90	10	10	UG/L	U
		ACETONE	10	08/17/90	10	8	UG/L	B
		ACETONE	10	10/30/90	10	10	UG/L	B
		BENZENE	5	08/17/90	5	5	UG/L	U
		BENZENE	5	10/30/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		BROMOFORM	5	08/17/90	5	5	UG/L	U
		BROMOFORM	5	10/30/90	5	5	UG/L	U
		BROMOMETHANE	10	08/17/90	10	10	UG/L	U
		BROMOMETHANE	10	10/30/90	10	10	UG/L	U
		CARBON DISULFIDE	5	08/17/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/30/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/30/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	10/30/90	5	5	UG/L	U
		CHLOROETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROETHANE	10	10/30/90	10	10	UG/L	U
		CHLOROFORM	5	08/17/90	5	5	UG/L	U
		CHLOROFORM	5	10/30/90	5	5	UG/L	U
		CHLOROMETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/30/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/30/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/30/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/17/90	5	4	UG/L	B
		METHYLENE CHLORIDE	5	10/30/90	5	7	UG/L	B
		STYRENE	5	08/17/90	5	5	UG/L	U
		STYRENE	5	10/30/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/17/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207189	Volatile Organics	TETRACHLOROETHENE	5	10/30/90	5	5	UG/L	U
		TOLUENE	5	08/17/90	5	5	UG/L	U
		TOLUENE	5	10/30/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/30/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/30/90	5	5	UG/L	U
		VINYL ACETATE	10	08/17/90	10	10	UG/L	U
		VINYL ACETATE	10	10/30/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/30/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/30/90	5	5	UG/L	U
B207289	Volatile Organics	1,1,1-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/31/90	5	5	UG/L	U
		2-BUTANONE	10	07/31/90	10	10	UG/L	U
		2-HEXANONE	10	07/31/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/31/90	10	10	UG/L	U
		ACETONE	10	07/31/90	10	10	UG/L	B
		BENZENE	5	07/31/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/31/90	5	5	UG/L	U
		BROMOFORM	5	07/31/90	5	5	UG/L	U
		BROMOMETHANE	10	07/31/90	10	10	UG/L	U
		CARBON DISULFIDE	5	07/31/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/31/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/31/90	5	5	UG/L	U
		CHLOROETHANE	10	07/31/90	10	10	UG/L	U
		CHLOROFORM	5	07/31/90	5	5	UG/L	U
		CHLOROMETHANE	10	07/31/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/31/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/31/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/31/90	5	3	UG/L	J
		STYRENE	5	07/31/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/31/90	5	5	UG/L	U
		TOLUENE	5	07/31/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/31/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/31/90	5	5	UG/L	U
		VINYL ACETATE	10	07/31/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207289	Volatile Organics	VINYL CHLORIDE	10	07/31/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill- Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike.

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4187	Inorganics	CARBONATE, HYDROGEN	249.35	08/22/90	1.0	120	MG/L	
		CARBONATE, HYDROGEN	249.35	10/31/90	1.0	120	MG/L	
		CHLORIDE (North)	10.67	08/22/90		960	MG/L	
		CHLORIDE (North)	10.67	10/31/90		860	MG/L	
		FLUORIDE	0.1	08/22/90		0.6	MG/L	
		FLUORIDE	0.1	10/31/90		0.6	MG/L	
		NITRATE/NITRITE	3.43	08/22/90		2.0	MG/L	
		NITRATE/NITRITE	3.43	10/31/90		0.4	MG/L	
		NITRITE		08/22/90		0.25	MG/L	
		PARATHION, ETHYL		10/31/90		0.01	MG/L	U
		PHOSPHATE		08/22/90		0.08	MG/L	
		SILICA, DISSOLVED		08/22/90		2.9	MG/L	
		SILICA, DISSOLVED		10/31/90		3.2	MG/L	
		SULFATE	67.08	08/22/90	2.0	14	MG/L	
		SULFATE	67.08	10/31/90	2.0	16	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/22/90	10.0	2000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/31/90	10.0	2000	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/22/90	4.0	190	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	10/31/90	4.0	120	MG/L	
4187	Dissolved Metals	ALUMINUM	0.327	08/22/90	200	33.60	UG/L	B
		ALUMINUM	0.327	10/31/90	200	213.00	UG/L	
		ANTIMONY	0.5	08/22/90	60	15.50	UG/L	B
		ANTIMONY	0.5	10/31/90	60	97.10	UG/L	
		ARSENIC	0.01	08/22/90	10	2.00	UG/L	U
		ARSENIC	0.01	10/31/90	10	2.00	UG/L	U
		BARIUM	0.2	08/22/90	200	391.00	UG/L	
		BARIUM	0.2	10/31/90	200	94.40	UG/L	B
		BERYLLIUM	0.005	08/22/90	5	1.00	UG/L	U
		BERYLLIUM	0.005	10/31/90	5	1.30	UG/L	B
		CADMIUM	0.011	08/22/90	5	2.00	UG/L	U
		CADMIUM	0.011	10/31/90	5	9.60	UG/L	
		CALCIUM	62.59	08/22/90	5000	107000.00	UG/L	
		CALCIUM	62.59	10/31/90	5000	601000.00	UG/L	
		CESIUM	2.5	08/22/90	1000	147.00	UG/L	U
		CESIUM	2.5	10/31/90	1000	200.00	UG/L	B
		CHROMIUM	0.02	08/22/90	10	10.70	UG/L	
		CHROMIUM	0.02	10/31/90	10	67.90	UG/L	
		COBALT	0.05	08/22/90	50	4.00	UG/L	U
		COBALT	0.05	10/31/90	50	30.50	UG/L	B
		COPPER	0.048	08/22/90	25	7.10	UG/L	B
		COPPER	0.048	10/31/90	25	20.30	UG/L	B
		IRON	0.944	08/22/90	100	13.00	UG/L	U
		IRON	0.944	10/31/90	100	61.70	UG/L	B
		LEAD	0.040	08/22/90	3	1.00	UG/L	U
		LEAD	0.040	10/31/90	3	1.00	UG/L	U
		LITHIUM	1.79	08/22/90	100	99.10	UG/L	B

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4187	Dissolved Metals	LITHIUM	1.79	10/31/90	100	261.00	UG/L	
		MAGNESIUM	16.09	08/22/90	5000	25700.00	UG/L	
		MAGNESIUM	16.09	10/31/90	5000	185000.00	UG/L	
		MANGANESE	0.213	08/22/90	15	91.10	UG/L	
		MANGANESE	0.213	10/31/90	15	10.80	UG/L	B
		MERCURY	0.0008	08/22/90	0	0.20	UG/L	U
		MERCURY	0.0008	10/31/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	08/22/90	200	22.40	UG/L	B
		MOLYBDENUM	0.5	10/31/90	200	48.30	UG/L	B
		NICKEL	0.043	08/22/90	40	7.60	UG/L	B
		NICKEL	0.043	10/31/90	40	46.60	UG/L	
		POTASSIUM	11.3	08/22/90	5000	6410.00	UG/L	
		POTASSIUM	11.3	10/31/90	5000	3500.00	UG/L	B
		SELENIUM	0.221	08/22/90	5	4.00	UG/L	B
		SELENIUM	0.221	10/31/90	5	360.00	UG/L	
		SILVER	0.004	08/22/90	10	2.80	UG/L	B
		SILVER	0.004	10/31/90	10	11.50	UG/L	
		SODIUM	46.74	08/22/90	5000	436000.00	UG/L	
		SODIUM	46.74	10/31/90	5000	313000.00	UG/L	
		STRONTIUM	7.12	08/22/90	200	1440.00	UG/L	
		STRONTIUM	7.12	10/31/90	200	5700.00	UG/L	
		THALLIUM	1	08/22/90	10	3.00	UG/L	U
		THALLIUM	1	10/31/90	10	2.00	UG/L	U
		TIN	1	08/22/90	200	19.50	UG/L	B
		TIN	1	10/31/90	200	152.00	UG/L	B
		VANADIUM	0.05	08/22/90	50	8.10	UG/L	B
		VANADIUM	0.05	10/31/90	50	31.20	UG/L	B
		ZINC	0.141	08/22/90	20	5.70	UG/L	B
		ZINC	0.141	10/31/90	20	16.10	UG/L	B
4187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/22/90	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/31/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/22/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/31/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/22/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/31/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/22/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/31/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/22/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/31/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/22/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/31/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/22/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/31/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/22/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/31/90	5	5	UG/L	U
		2-BUTANONE	10	08/22/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4187	Volatile Organics	2-BUTANONE	10	10/31/90	10	10	UG/L	U
		2-HEXANONE	10	08/22/90	10	10	UG/L	U
		2-HEXANONE	10	10/31/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/22/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/31/90	10	10	UG/L	U
		ACETONE	10	08/22/90	10	10	UG/L	U
		ACETONE	10	10/31/90	10	10	UG/L	U
		BENZENE	5	08/22/90	5	5	UG/L	U
		BENZENE	5	10/31/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/22/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/31/90	5	5	UG/L	U
		BROMOFORM	5	08/22/90	5	5	UG/L	U
		BROMOFORM	5	10/31/90	5	5	UG/L	U
		BROMOMETHANE	10	08/22/90	10	10	UG/L	U
		BROMOMETHANE	10	10/31/90	10	10	UG/L	U
		CARBON DISULFIDE	5	08/22/90	5	5	UG/L	U
		CARBON DISULFIDE	5	10/31/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/31/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/22/90	5	1	UG/L	J
		CHLOROBENZENE	5	10/31/90	5	5	UG/L	U
		CHLOROETHANE	10	08/22/90	10	10	UG/L	U
		CHLOROETHANE	10	10/31/90	10	10	UG/L	U
		CHLOROFORM	5	08/22/90	5	5	UG/L	U
		CHLOROFORM	5	10/31/90	5	5	UG/L	U
		CHLOROMETHANE	10	08/22/90	10	10	UG/L	U
		CHLOROMETHANE	10	10/31/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/22/90	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/31/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/22/90	5	5	UG/L	U
		ETHYLBENZENE	5	10/31/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/22/90	5	2	UG/L	B
		METHYLENE CHLORIDE	5	10/31/90	5	7	UG/L	B
		STYRENE	5	08/22/90	5	5	UG/L	U
		STYRENE	5	10/31/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/22/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/31/90	5	5	UG/L	U
		TOLUENE	5	08/22/90	5	1	UG/L	J
		TOLUENE	5	10/31/90	5	1	UG/L	J
		TOTAL XYLENES	5	08/22/90	5	5	UG/L	U
		TOTAL XYLENES	5	10/31/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/22/90	5	5	UG/L	U
		TRICHLOROETHENE	5	10/31/90	5	5	UG/L	U
		VINYL ACETATE		08/22/90		10	UG/L	U
		VINYL ACETATE	10	10/31/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/22/90	10	10	UG/L	U
		VINYL CHLORIDE	10	10/31/90	10	10	UG/L	U

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4187	Volatile Organics	cis-1,3-DICHLOROPROPENE	5	08/22/90	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/31/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/22/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/31/90	5	5	UG/L	U
B206189	Inorganics	CARBONATE	5	03/22/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/22/90		390	MG/L	
		CARBONATE, HYDROGEN	249.35	08/17/90	1.0	570	MG/L	
		CHLORIDE (North)	10.67	03/22/90		51	MG/L	
		CHLORIDE (North)	10.67	08/17/90		64	MG/L	
		FLUORIDE	0.1	03/22/90		0.8	MG/L	
		FLUORIDE	0.1	08/17/90		0.5	MG/L	
		NITRATE/NITRITE	3.43	03/22/90		0.09	MG/L	
		NITRATE/NITRITE	3.43	08/17/90		0.3	MG/L	
		NITRITE		08/17/90		0.02	MG/L	U
		PH	8.22	03/22/90		7.9	PHUNIT	
		PHOSPHATE		08/17/90		0.07	MG/L	
		SILICA, DISSOLVED		08/17/90		7.6	MG/L	
		SULFATE	67.08	03/22/90		140	MG/L	
		SULFATE	67.08	08/17/90	2.0	70	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	03/22/90		650	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	08/17/90	10.0	800	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	08/17/90	4.0	210	MG/L	
B206189	Total Metals	CYANIDE	0.01	08/17/90	10	1.50	UG/L	U
B206189	Dissolved Metals	ALUMINUM	0.327	08/17/90	200	49.50	UG/L	B
		ANTIMONY	0.5	08/17/90	60	10.00	UG/L	U
		ARSENIC	0.01	08/17/90	10	2.00	UG/L	U
		BARIUM	0.2	08/17/90	200	330.00	UG/L	
		BERYLLIUM	0.005	08/17/90	5	1.00	UG/L	U
		CADMIUM	0.011	08/17/90	5	2.00	UG/L	U
		CALCIUM	62.59	08/17/90	5000	130000.00	UG/L	
		CESIUM	2.5	08/17/90	1000	147.00	UG/L	U
		CHROMIUM	0.02	08/17/90	10	12.90	UG/L	
		COBALT	0.05	08/17/90	50	4.00	UG/L	U
		COPPER	0.048	08/17/90	25	3.20	UG/L	B
		IRON	0.944	08/17/90	100	13.00	UG/L	U
		LEAD	0.040	08/17/90	3	2.20	UG/L	B
		LITHIUM	1.79	08/17/90	100	40.80	UG/L	B
		MAGNESIUM	16.09	08/17/90	5000	26500.00	UG/L	
		MANGANESE	0.213	08/17/90	15	18.00	UG/L	
		MERCURY	0.0008	08/17/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	08/17/90	200	17.20	UG/L	B
		NICKEL	0.043	08/17/90	40	5.40	UG/L	B
		POTASSIUM	11.3	08/17/90	5000	3610.00	UG/L	B
		SELENIUM	0.221	08/17/90	5	4.00	UG/L	B
		SILVER	0.004	08/17/90	10	4.70	UG/L	B
		SODIUM	46.74	08/17/90	5000	125000.00	UG/L	

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Dissolved Metals	STRONTIUM	7.12	08/17/90	200	908.00	UG/L	
		THALLIUM	1	08/17/90	10	2.00	UG/L	B
		TIN	1	08/17/90	200	38.50	UG/L	B
		VANADIUM	0.05	08/17/90	50	10.60	UG/L	B
		ZINC	0.141	08/17/90	20	2.50	UG/L	B
B206189	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/17/90	5	3	UG/L	J
		1,1-DICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/17/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/17/90	5	2	UG/L	J
		1,2-DICHLOROPROPANE	5	08/17/90	5	5	UG/L	U
		2-BUTANONE	10	08/17/90	10	10	UG/L	U
		2-HEXANONE	10	08/17/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/17/90	10	10	UG/L	U
		ACETONE	10	08/17/90	10	8	UG/L	J
		BENZENE	5	08/17/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		BROMOFORM	5	08/17/90	5	5	UG/L	U
		BROMOMETHANE	10	08/17/90	10	10	UG/L	U
		CARBON DISULFIDE	5	08/17/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/17/90	5	5	UG/L	U
		CHLOROBENZENE	5	08/17/90	5	5	UG/L	U
		CHLOROETHANE	10	08/17/90	10	10	UG/L	U
		CHLOROFORM	5	08/17/90	5	5	UG/L	U
		CHLOROMETHANE	10	08/17/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/17/90	5	5	UG/L	U
		ETHYLBENZENE	5	08/17/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/17/90	5	4	UG/L	J
		STYRENE	5	08/17/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/17/90	5	5	UG/L	U
		TOLUENE	5	08/17/90	5	5	UG/L	U
		TOTAL XYLENES	5	08/17/90	5	5	UG/L	U
		TRICHLOROETHENE	5	08/17/90	5	5	UG/L	U
		VINYL ACETATE	10	08/17/90	10	10	UG/L	U
		VINYL CHLORIDE	10	08/17/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/17/90	5	5	UG/L	U
B206589	Inorganics	CARBONATE	5	03/12/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	03/12/90		410	MG/L	
		CHLORIDE (North)	10.67	03/12/90		63	MG/L	
		FLUORIDE	0.1	03/12/90		1.3	MG/L	
		NITRATE/NITRITE	3.43	03/12/90		0.52	MG/L	
		PH	8.22	03/12/90		7.7	PHUNIT	
		SULFATE	67.08	03/12/90		54	MG/L	

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206589	Inorganics	TOTAL DISSOLVED SOLIDS	388.76	03/12/90		530	MG/L	
B206689	Inorganics	NITRATE/NITRITE	3.43	02/08/90		2.1	MG/L	
B206689	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	02/15/90	4	33	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/15/90	3	11	PCI/L	
		URANIUM-235	2.09	02/15/90		0.9	PCI/L	
		URANIUM-238	25.57	02/15/90		14	PCI/L	
B206789	Inorganics	CARBONATE, HYDROGEN	249.35	09/11/90	1.0	170	MG/L	
		CHLORIDE (North)	10.67	09/11/90		80	MG/L	
		FLUORIDE	0.1	09/11/90		0.5	MG/L	
		NITRATE/NITRITE	3.43	09/11/90		7.7	MG/L	
		NITRITE		09/11/90		0.02	MG/L	U
		PHOSPHATE		09/11/90		0.03	MG/L	
		SILICA, DISSOLVED		09/11/90		6.1	MG/L	
		SULFATE	67.08	09/11/90	2.0	640	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/11/90	10.0	1200	MG/L	
		TOTAL SUSPENDED SOLIDS	4.0	09/11/90	4.0	110	MG/L	
B206789	Dissolved Metals	ALUMINUM	0.327	09/11/90	200	73.40	UG/L	B
		ANTIMONY	0.5	09/11/90	60	25.10	UG/L	B
		ARSENIC	0.01	09/11/90	10	2.00	UG/L	U
		BARIUM	0.2	09/11/90	200	16.60	UG/L	B
		BERYLLIUM	0.005	09/11/90	5	1.00	UG/L	U
		CADMIUM	0.011	09/11/90	5	2.00	UG/L	U
		CALCIUM	62.59	09/11/90	5000	152000.00	UG/L	
		CESIUM	2.5	09/11/90	1000	100.00	UG/L	B
		CHROMIUM	0.02	09/11/90	10	13.60	UG/L	
		COBALT	0.05	09/11/90	50	3.00	UG/L	U
		COPPER	0.048	09/11/90	25	2.70	UG/L	B
		IRON	0.944	09/11/90	100	26.00	UG/L	B
		LEAD	0.040	09/11/90	3	1.00	UG/L	U
		LITHIUM	1.79	09/11/90	100	210.00	UG/L	
		MAGNESIUM	16.09	09/11/90	5000	42900.00	UG/L	
		MANGANESE	0.213	09/11/90	15	2.10	UG/L	B
		MERCURY	0.0008	09/11/90	0	0.20	UG/L	U
		MOLYBDENUM	0.5	09/11/90	200	9.20	UG/L	B
		NICKEL	0.043	09/11/90	40	4.00	UG/L	U
		POTASSIUM	11.3	09/11/90	5000	3500.00	UG/L	B
		SELENIUM	0.221	09/11/90	5	821.00	UG/L	
		SILVER	0.004	09/11/90	10	3.00	UG/L	U
		SODIUM	46.74	09/11/90	5000	141000.00	UG/L	
		STRONTIUM	7.12	09/11/90	200	1370.00	UG/L	
		THALLIUM	1	09/11/90	10	1.00	UG/L	U
		TIN	1	09/11/90	200	30.20	UG/L	B
		VANADIUM	0.05	09/11/90	50	13.70	UG/L	B
		ZINC	0.141	09/11/90	20	9.60	UG/L	B
B206789	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/11/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Volatile Organics	1,1,2-TRICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/11/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/11/90	5	5	UG/L	U
		2-BUTANONE	10	09/11/90	10	10	UG/L	U
		2-HEXANONE	10	09/11/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/11/90	10	10	UG/L	U
		ACETONE	10	09/11/90	10	10	UG/L	U
		BENZENE	5	09/11/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/11/90	5	5	UG/L	U
		BROMOFORM	5	09/11/90	5	5	UG/L	U
		BROMOMETHANE	10	09/11/90	10	10	UG/L	U
		CARBON DISULFIDE	5	09/11/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/11/90	5	5	UG/L	U
		CHLOROBENZENE	5	09/11/90	5	5	UG/L	U
		CHLOROETHANE	10	09/11/90	10	10	UG/L	U
		CHLOROFORM	5	09/11/90	5	5	UG/L	U
		CHLOROMETHANE	10	09/11/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/11/90	5	5	UG/L	U
		ETHYLBENZENE	5	09/11/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/11/90	5	5	UG/L	U
		STYRENE	5	09/11/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/11/90	5	5	UG/L	U
		TOLUENE	5	09/11/90	5	5	UG/L	U
		TOTAL XYLENES	5	09/11/90	5	5	UG/L	U
		TRICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		VINYL ACETATE	10	09/11/90	10	10	UG/L	U
		VINYL CHLORIDE	10	09/11/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/11/90	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/11/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/11/90	5	5	UG/L	U
B206889	Inorganics	NITRATE/NITRITE	3.43	02/08/90		160	MG/L	
B206989	Inorganics	NITRATE/NITRITE	3.43	02/07/90		61	MG/L	
B207089	Inorganics	CARBONATE	5	02/08/90		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	02/08/90		320	MG/L	
		CHLORIDE (North)	10.67	02/08/90		550	MG/L	
		FLUORIDE	0.1	02/08/90		0.5	MG/L	U
		NITRATE/NITRITE	3.43	02/08/90		1.3	MG/L	
		PH	8.22	02/08/90		7.7	PHUNIT	
		SULFATE	67.08	02/08/90		520	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	02/08/90		2000	MG/L	
B207289	Volatile Organics	1,1,1-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B207289	Volatile Organics	1,1-DICHLOROETHENE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	07/31/90	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	07/31/90	5	5	UG/L	U
		2-BUTANONE	10	07/31/90	10	10	UG/L	U
		2-HEXANONE	10	07/31/90	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	07/31/90	10	10	UG/L	U
		ACETONE	10	07/31/90	10	10	UG/L	B
		BENZENE	5	07/31/90	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	07/31/90	5	5	UG/L	U
		BROMOFORM	5	07/31/90	5	5	UG/L	U
		BROMOMETHANE	10	07/31/90	10	10	UG/L	U
		CARBON DISULFIDE	5	07/31/90	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	07/31/90	5	5	UG/L	U
		CHLOROBENZENE	5	07/31/90	5	5	UG/L	U
		CHLOROETHANE	10	07/31/90	10	10	UG/L	U
		CHLOROFORM	5	07/31/90	5	5	UG/L	U
		CHLOROMETHANE	10	07/31/90	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	07/31/90	5	5	UG/L	U
		ETHYLBENZENE	5	07/31/90	5	5	UG/L	U
		METHYLENE CHLORIDE	5	07/31/90	5	3	UG/L	J
		STYRENE	5	07/31/90	5	5	UG/L	U
		TETRACHLOROETHENE	5	07/31/90	5	5	UG/L	U
		TOLUENE	5	07/31/90	5	5	UG/L	U
		TOTAL XYLENES	5	07/31/90	5	5	UG/L	U
		TRICHLOROETHENE	5	07/31/90	5	5	UG/L	U
		VINYL ACETATE	10	07/31/90	10	10	UG/L	U
		VINYL CHLORIDE	10	07/31/90	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/31/90	5	5	UG/L	U

1990 Groundwater Quality Data
Present Landfill - Weathered Bedrock

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike.

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

APPENDIX B

Addendum to the 1989 Groundwater

Monitoring Report

TABLE OF CONTENTS

Section	Page
ADDENDUM TO THE 1989 RCRA GROUNDWATER MONITORING REPORT	B-1
B-1 SOLAR EVAPORATION PONDS	B-1
Groundwater Flow System	B-1
Groundwater Quality in Surficial Materials	B-2
Groundwater Quality in Weathered Bedrock	B-3
Conclusions	B-4
B-2 WEST SPRAY FIELD	B-4
Groundwater Flow System	B-4
Groundwater Quality in Surficial Materials	B-4
Conclusions	B-5
B-3 PRESENT LANDFILL	B-5
Groundwater Flow System	B-5
Groundwater Quality in Surficial Materials	B-5
Groundwater Quality in Weathered Bedrock	B-6
Conclusions	B-7

LIST OF TABLES

Table

B-1 Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Surficial Materials, 1989 Addendum

B-2 Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Weathered Bedrock, 1989 Addendum

B-3 Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

B-4 Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

B-5 West Spray Field Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

B-6 Groundwater Elevation Data Summary for the Present Landfill - Surficial Materials, 1989 Addendum

B-7 Groundwater Elevation Data Summary for the Present Landfill - Weathered Bedrock, 1989 Addendum

B-8 Present Landfill Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

B-9 Present Landfill Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

LIST OF FIGURES

Figure

B-1 Solar Evaporation Ponds Dissolved Radionuclides in the Uppermost Aquifer, 1989

ADDENDUM TO THE 1989 RCRA GROUNDWATER MONITORING REPORT

This addendum to the 1989 Annual RCRA Groundwater Monitoring Report for Regulated Units at the Rocky Flats Plant completes the information required under the Colorado Hazardous Waste Act regulations 6 CCR 1007-3, Subpart F, 265.94. Data presented in the addendum, which were unavailable during preparation of the 1989 report, include groundwater elevations and groundwater quality for the three regulated units at RFP.

All existing groundwater elevation data are included for the Solar Evaporation Ponds and the Present Landfill because the complete data set is necessary to evaluate new interpretations of the groundwater flow systems in each of these two areas. Groundwater elevation data have not been included for the West Spray Field because interpretations of the groundwater flow system in this area have not changed since the 1989 reporting period.

Groundwater quality data presented in the addendum consist of data from the third and fourth quarters of 1989 for dissolved metals (analyzed by atomic absorption spectroscopy (AA) and inductively coupled argon plasma spectroscopy (ICP) methods), inorganics, and VOCs. In addition, dissolved radionuclides (including gross alpha, gross beta, tritium, and other radionuclides) are presented for all four quarters of 1989. Groundwater quality data provided as a supplement to the 1989 report are presented in Appendices C and D.

B-1 SOLAR EVAPORATION PONDS

Groundwater Flow System

With the addition of water elevation data for wells installed in 1989, the interpretation of the groundwater flow system is modified as follows. Supplemental data reveal two flow paths from the Solar Evaporation Ponds area: to the northeast toward North Walnut Creek and to the southeast toward South Walnut Creek, as shown in Figures 2-2 through 2-5. In addition, the more complete 1989 water elevation database (Tables B-1 and B-2) suggests that the large area

of unsaturated surficial materials and weathered bedrock south and southeast of the waste management area presented in the 1989 report (DOE, 1990b) is greatly reduced in size.

Groundwater Quality in Surficial Materials

Volatile organic compounds were detected in six wells during the third and fourth quarters of 1989 (Table B-3). Within and adjacent to the solar ponds, wells 2286 and 5687 yielded elevated levels of carbon tetrachloride, chloroform, TCE, PCE, 1,1,1-TCA, 1,1-DCA, and 1,1-DCE. Carbon disulfide was detected north of the solar ponds in well 1786. East of the solar ponds, wells 2886 and P207889 yielded elevated levels of 1,2-DCA, carbon tetrachloride, and chloroform. Vinyl chloride was detected in well 3586 during the fourth quarter of 1989.

Groundwater quality data for dissolved metals detected in the third and fourth quarters of 1989 indicate that primarily sodium, calcium, and magnesium were present above background throughout the Solar Evaporation Ponds area (Table B-3) Other metals that were detected above background but to a lesser extent include lead, manganese, iron, nickel, copper, zinc, and potassium.

Inorganic analytes that were detected in concentrations above background throughout the solar ponds area during the third and fourth quarters of 1989 were bicarbonate, chloride, nitrate/nitrite and TDS. Particularly high levels of nitrate/nitrite (up to 2,400 mg/l) and TDS (up to 19,000 mg/l) were detected.

Concentrations of dissolved radionuclides exceeded background values in surficial materials throughout the solar ponds area during all quarters of 1989 (Table B-3 and Figure B-1). Most prevalent were elevated concentrations of tritium detected in monitoring wells east and north of the solar ponds at concentrations ranging from 370 to 2900 pCi/l. Plutonium-239 and americium-241 were detected in wells 1386, 1586, and 1786 north of the solar ponds and downgradient of the french drain system; in wells 0460, 2886, 3787, P207889, P209789, and B208089 east of the

solar ponds; in well 3586 southeast along South Walnut Creek; and in well 2286 south of pond 207-C. Concentrations of uranium detected in 1989 exceeded background only in well 2886. Exceedances in gross alpha, gross beta, and strontium-90 occurred sporadically throughout the area.

Groundwater Quality in Weathered Bedrock

Volatile organic compounds were detected in four wells during the third and fourth quarters of 1989 (Table B-4). Carbon tetrachloride and 1,1-DCE were detected in upgradient well P209389. Groundwater collected from wells P209189 and P210189 contained detectable TCE, 1,1-DCE, 1,2-DCA, carbon tetrachloride, chloroform, and PCE. Well P209689 east of the solar ponds yielded chloroform during the third quarterly sampling round.

Data for dissolved metals analyzed during the third and fourth quarters of 1989 reveal that calcium, sodium, and magnesium were detected in concentrations above background throughout the Solar Evaporation Ponds area (Table B-3). Additionally, potassium, strontium, zinc, lead, aluminum, barium, nickel, manganese, and selenium were detected above background sporadically throughout the Solar Evaporation Ponds area.

Three wells contained inorganics above background values during the third and fourth quarters of 1989 (Table B-4). Wells 3086 and P209489 north of the ponds and well P207989 to the east contained elevated levels of bicarbonate, chloride, sulfate, nitrate/nitrite, and TDS. Particularly high levels of nitrate/nitrite (3.61 to 4800 mg/l), sulfate (120 to 750 mg/l), and TDS (910 to 31,000 mg/l) were detected in these wells.

Concentrations of radionuclides exceeded background water quality in weathered bedrock in six wells north and east of the solar ponds during 1989 (Table B-4 and Figure B-1). Plutonium-239 and americium-241 were detected in wells B208689, P207989, P209589, and P210289. Tritium occurred at concentrations above background north and east of the ponds, ranging from 530 to

15,020 pCi/l. Uranium was detected in wells 3086 and B208689 during the third and fourth quarters of 1989. Sporadic detections of gross alpha, gross beta, strontium-90, and radium-226 occurred throughout the Solar Evaporation Ponds area.

Conclusions

Review of data from 1989 indicates that VOCs are frequently detected in the Solar Evaporation Ponds area. Locating one or several discrete sources of volatile organics contamination will require further study of the area upgradient, adjacent to, and southeast of the ponds for possible leakage from the process waste line(s) in the area. The presence of volatile organics, metals, inorganics, and radionuclides north of the french drain system suggests an inadequacy in the containment system. Clearly, the metals, inorganics, and radionuclides contamination directly east, north, and southeast of the solar ponds suggests leakage from the ponds themselves.

B-2 WEST SPRAY FIELD

Groundwater Flow System

The 1989 RCRA Groundwater Monitoring Report included an analysis of groundwater elevations for the four quarters of 1989. No new data were added to the data set provided in that report, and there are no changes in interpretation of the groundwater flow system presented in the 1989 report.

Groundwater Quality in Surficial Materials

The addition of groundwater quality data for 1989 slightly modifies the previous analysis of water quality. In general, these data (Table B-5) indicate that groundwater quality in the third and fourth quarters of 1989 was affected by radionuclides, nitrate/nitrite, manganese, zinc, and tetrachloroethylene.

Data from well 5186, the upgradient well to the West Spray Field, indicates that nitrate/nitrite contamination was present in this well during both the third and fourth quarters of 1989.

Nitrate/nitrite was only detected in one well (4986) within the waste management unit. Manganese and zinc were detected in well B411389. In addition, manganese was detected in well B411289 and in wells B41059, B410689, and B410789 located along the periphery of the West Spray Field. Plutonium-239 and tritium were detected in well B410589 and americium-241 was detected in well B410689 in the fourth quarter of 1989. Plutonium-239 was also detected in peripheral well B111189 in the fourth quarter of 1989. The other radionuclide reported from wells along the periphery of this unit was cesium-137, which was detected at well B110989 in the fourth quarter of 1989. Groundwater quality data downgradient from the West Spray Field include detections of americium-241 and tetrachloroethylene in Well 4586.

Conclusions

Review of the third and fourth quarter groundwater quality data for 1989 indicates that elevated radionuclide concentrations occur in groundwater within the West Spray Field during this period. However, radionuclide detections do not occur in the existing 1990 database. The supplemental data also indicate a slight increase in the frequency of occurrence of manganese during the third and fourth quarters of 1989. Manganese concentrations detected during this period tend to be close to background concentrations.

B-3 PRESENT LANDFILL

Groundwater Flow System

Groundwater elevation data for surficial materials and weathered bedrock are presented in Tables B-6 and B-7, respectively. Groundwater flow directions and velocities during 1989 and the effectiveness of the groundwater interception system are discussed in the 1989 Annual RCRA Groundwater Monitoring Report.

Groundwater Quality in Surficial Materials

Groundwater quality data obtained during 1989 for monitoring wells screened in surficial materials are presented in Appendices C and D. The concentrations of analytes in surficial

groundwater exceeding background during the third and fourth quarters of 1989 are listed in Table B-8.

During the first half of 1989, analytes reported at concentrations exceeding background included VOCs (1,1,1-TCA, TCE), major ions (TDS, calcium, magnesium, sodium, sulfate, and chloride), dissolved metals (copper, iron, manganese strontium, and zinc), and dissolved radionuclides (tritium and uranium). Analytes detected in the groundwater of surficial materials at elevated concentrations during the third and fourth quarters of 1989 include VOCs (1,1-DCA, 1,1,1-TCA, 1,2-DCE, 2-butanone, 1,2-dichloropropane, TCE, acetone, methylene chloride, toluene, and vinyl chloride), major ions (TDS, calcium, magnesium, sodium, sulfate, and chloride), dissolved metals (barium, copper, iron, manganese, nickel, and zinc), and dissolved radionuclides (americium, strontium, plutonium and tritium). Elevated concentrations of analytes were detected in wells 1086, 5887, 6087, 6187, 6287, 6387, 6487, 6587, 6687, 6787, 6887, 7087, 7187, B106089, and B206489.

Groundwater Quality in Weathered Bedrock

Groundwater quality data obtained during 1989 for monitoring wells screened in weathered bedrock are presented in Appendices C and D. The concentrations of analytes in surficial groundwater exceeding background during the third and fourth quarters of 1989 are listed in Table B-9.

Wells B206189, B206289, B206689, B206789, B206889, B206989, and B207289 were installed during the latter half of 1989 to monitor groundwater quality within weathered claystone at the Present Landfill. Analytes detected at concentrations above background during the third and fourth quarters of 1989 include major ions, dissolved metals, dissolved radionuclides, and VOCs. Increased concentrations of analytes were detected in wells B206189 (manganese and sodium), B206589 (bicarbonate, chloride, TDS, americium-241, and radium-226), B06789 (calcium, magnesium, selenium, and sodium), B206889 (chloroform), and B206989 (nitrate/nitrite).

Well 4187 is screened in both weathered claystone and weathered sandstone. During the first half of 1989, elevated concentrations of barium, calcium, magnesium, manganese, strontium, chloride, and TDS were detected in this well. During the last half of 1989, only chloride and TDS exceeded background concentrations.

Wells B206589 and B207089 were installed during the last half of 1989 to monitor groundwater quality of the weathered sandstone. In Well B207089, concentrations of bicarbonate, chloride, sulfate, TDS, americium-241, strontium 90, and uranium 233/234 exceeded background values. No analytes were detected in B206589 at concentrations exceeding background.

Conclusions

Groundwater quality data for the third and fourth quarters of 1989 indicate that the landfill contributes major ions, VOCs, dissolved metals, and dissolved radionuclides to surficial groundwater in and around the vicinity of the Present Landfill. This is consistent with chemical data for the first and second quarters of 1989 that were presented in the 1989 Annual RCRA Groundwater Monitoring Report. Concentrations of analytes detected during the first and second quarters of 1989 were similar in magnitude to the concentrations detected during the third and fourth quarters of 1989. However, more analytes exceeding background were detected in the last two quarters of 1989 than during the first half of 1989.

Groundwater quality data for the weathered bedrock units are available for the last half of 1989. Elevated concentrations of major ions, VOCs, dissolved metals, and dissolved radionuclides were detected in monitoring wells screened in the weathered bedrock units.

TABLES

Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Surficial Materials, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0460	5965.22	5966.72	5967.82	5967.72	5969.52	5968.22	5967.32	5967.32	-----	-----	5966.41	-----
1386	5834.24	5834.44	5835.24	5834.44	5834.34	5833.74	5833.30	5833.04	5831.02	-----	5831.08	-----
1586	5841.03	5841.13	5841.53	5841.53	5841.63	5840.93	5840.72	5840.68	5841.15	-----	5840.85	-----
1786	5860.15	5860.05	5860.35	5860.05	5861.45	5860.05	5859.98	5859.88	5860.49	-----	-----	5860.81
1886	--Dry--	--Dry--	5877.29	5877.39	5877.09	--Dry--	--Dry--	--Dry--	--Dry--	-----	-----	--Dry--
2086	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	5950.32	--Dry--	--Dry--	--Dry--	-----	--Dry--	-----
2187	5920.16	5920.76	5920.36	5923.76	5923.96	5922.96	5923.25	5923.42	5921.35	-----	5922.31	-----
2286	5968.45	5969.85	5970.45	5970.55	5972.15	5970.75	5969.83	5971.01	5971.43	-----	5969.72	-----
2486	5973.67	--Dry--	--Dry--	--Dry--	5973.37	--Dry--	--Dry--	--Dry--	5973.49	-----	--Dry--	-----
2686	5964.99	5965.29	5965.29	5965.69	5965.69	5965.69	5965.32	5965.33	5965.23	-----	--Dry--	-----
2886	5954.97	5955.87	5955.87	5956.47	5957.57	5957.77	5956.74	5956.64	5958.35	5956.57	-----	-----
2986	--Dry--	--Dry--	--Dry--	5949.75	5949.85	5949.95	--Dry--	--Dry--	--Dry--	--Dry--	-----	-----
3386	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	--Dry--	-----	--Dry--	-----
3586	5901.94	5902.14	5902.54	5903.64	5903.34	5903.44	5902.51	-----	5902.51	-----	-----	5901.95
3686	--Dry--	--Dry--	5876.48	5876.48	5877.18	5878.08	5877.85	5877.67	5877.09	-----	-----	5877.62
3787	5960.22	5961.22	5961.22	5962.12	5962.82	5962.52	5961.93	5961.92	5962.69	-----	5961.02	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Surficial Materials, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
3887	5963.35	5963.35	5963.35	5963.35	5964.65	5965.05	5964.49	5964.40	5964.30	-----	5964.00	-----
5687	5971.49	5972.09	5972.29	5972.89	5973.39	5973.49	5973.01	5973.48	5972.36	-----	5971.69	-----
B208089	-----	-----	-----	-----	-----	-----	-----	5923.36	5923.48	-----	-----	-----
B208389	-----	-----	-----	-----	-----	-----	-----	--Dry--	--Dry--	-----	-----	-----
B208589	-----	-----	-----	-----	-----	-----	-----	--Dry--	--Dry--	-----	-----	-----
B208789	-----	-----	-----	-----	-----	-----	-----	5896.66	5903.10	-----	-----	-----
B210489	-----	-----	-----	-----	-----	-----	-----	5852.18	5852.88	-----	-----	-----
B213789	-----	-----	-----	-----	-----	-----	-----	-----	--Dry--	-----	-----	-----
P207489	-----	-----	-----	-----	-----	-----	-----	-----	5975.36 5975.51	-----	-----	-----
P207589	-----	-----	-----	-----	-----	-----	-----	-----	5951.29 5951.09	-----	-----	-----
P207689	-----	-----	-----	-----	-----	-----	5960.17	-----	5960.31 5960.77	-----	-----	-----
P207889	-----	-----	-----	-----	-----	-----	-----	-----	5959.78 5959.95	-----	-----	-----
P209289	-----	-----	-----	-----	-----	-----	-----	-----	5968.75 --Dry--	-----	-----	-----
P209789	-----	-----	-----	-----	-----	-----	-----	-----	5959.76	-----	-----	-----
P209989	-----	-----	-----	-----	-----	-----	-----	--Dry--	--Dry--	-----	-----	-----
P210489	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Surficial Materials, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
P213989	-----	-----	-----	-----	-----	-----	-----	-----	--Dry--	-----	-----	-----
P218389	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P219489	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P219589	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Weathered Bedrock, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
0260	5927.01	5927.41	5933.31	5930.91	5930.21	5930.31	5930.07	5930.04	-----	-----	5929.39	-----
3086	5951.42	5952.12	5953.52	5953.22	5953.22	5953.12	5952.27	5952.17	5952.33	-----	5952.15	-----
3186	--Dry--	--Dry--	--Dry--	--Dry--	5947.27	--Dry--	--Dry--	--Dry--	--Dry--	-----	--Dry--	-----
B208189	-----	-----	-----	-----	-----	-----	-----	5913.77	5909.00	-----	-----	-----
B208289	-----	-----	-----	-----	-----	-----	-----	5835.70	5835.30	-----	-----	-----
B208489	-----	-----	-----	-----	-----	-----	-----	--Dry--	--Dry--	-----	-----	-----
B208689	-----	-----	-----	-----	-----	-----	-----	5854.89	5847.12	-----	-----	-----
B210389	-----	-----	-----	-----	-----	-----	-----	5852.39	--Dry--	-----	-----	-----
P207389	-----	-----	-----	-----	-----	-----	-----	-----	5976.11 5975.63	-----	-----	-----
P207789	-----	-----	-----	-----	-----	-----	-----	-----	5938.30 5938.34	-----	-----	-----
P207989	-----	-----	-----	-----	-----	-----	-----	-----	5948.05 5948.23	-----	-----	-----
P208989	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P209089	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P209189	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P209389	-----	-----	-----	-----	-----	-----	-----	-----	5965.77 5966.23	-----	-----	-----
P209489	-----	-----	-----	-----	-----	-----	-----	-----	5951.57 5951.55	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Groundwater Elevation Data Summary for the Solar Evaporation Ponds - Weathered Bedrock, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
P209589	-----	-----	-----	-----	-----	-----	-----	-----	5933.36 5933.45	-----	-----	-----
P209689	-----	-----	-----	-----	-----	-----	-----	-----	5937.96	-----	-----	-----
P209889	-----	-----	-----	-----	-----	-----	-----	-----	5937.72 5937.18	-----	-----	-----
P210089	-----	-----	-----	-----	-----	-----	-----	-----	5882.02 5876.61	-----	-----	-----
P210189	-----	-----	-----	-----	-----	-----	-----	-----	5970.72 5970.91	-----	-----	-----
P210289	-----	-----	-----	-----	-----	-----	-----	-----	5952.06 5952.42	-----	-----	-----
P210389	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
P213889	-----	-----	-----	-----	-----	-----	-----	-----	--Dry--	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
0460	RFMS	CALCIUM	62.5900	MG/L	84.00	MG/L	11/15/89
		MAGNESIUM	16.0900	MG/L	34.90	MG/L	11/15/89
		POTASSIUM	11.3000	MG/L	14.80	MG/L	11/15/89
		SODIUM	46.7400	MG/L	101.00	MG/L	11/15/89
		ZINC	0.1410	MG/L	0.235	MG/L	11/15/89
	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.016	PCI/L	09/01/89
		TRITIUM	359.0700	PCI/L	930	PCI/L	02/28/89
			359.0700	PCI/L	980	PCI/L	02/28/89
			359.0700	PCI/L	370	PCI/L	05/16/89
1386	RFMS	CALCIUM	62.5900	MG/L	103.00	MG/L	11/13/89
		MAGNESIUM	16.0900	MG/L	26.30	MG/L	11/13/89
		SODIUM	46.7400	MG/L	58.00	MG/L	11/13/89
1586	RFMS	BARIUM	0.2000	MG/L	0.246	MG/L	11/16/89
		CALCIUM	62.5900	MG/L	166.00	MG/L	11/16/89
		MAGNESIUM	16.0900	MG/L	40.60	MG/L	11/16/89
		SODIUM	46.7400	MG/L	96.00	MG/L	11/16/89
	RFRS	GROSS BETA - PARTICULATE	59.6300	PCI/L	220	PCI/L	11/16/89
		PLUTONIUM-239,240	0.0150	PCI/L	0.029	PCI/L	09/08/89
1786	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	256	MG/L	09/05/89
		CHLORIDE (North)	10.6700	MG/L	142	MG/L	09/05/89
		NITRATE/NITRITE	3.4300	MG/L	556	MG/L	09/05/89
		SULFATE	67.0800	MG/L	260	MG/L	09/05/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	5267	MG/L	09/05/89
	RFME	BARIUM	0.2000	MG/L	0.3132	MG/L	09/05/89
			0.2000	MG/L	0.266	MG/L	12/04/89
		CALCIUM	62.5900	MG/L	610.1860	MG/L	09/05/89
			62.5900	MG/L	524	MG/L	12/04/89
		MAGNESIUM	16.0900	MG/L	182.7122	MG/L	09/05/89
			16.0900	MG/L	173	MG/L	12/04/89
		SODIUM	46.7400	MG/L	340.5337	MG/L	09/05/89
			46.7400	MG/L	304	MG/L	12/04/89
	RFMS	BARIUM	0.2000	MG/L	0.3132	MG/L	09/05/89
		CALCIUM	62.5900	MG/L	610.1860	MG/L	09/05/89
	RFRS	GROSS BETA - PARTICULATE	59.6300	PCI/L	63.6	PCI/L	12/04/89
		TRITIUM	359.0700	PCI/L	1400	PCI/L	02/23/89
			359.0700	PCI/L	920	PCI/L	05/11/89
			359.0700	PCI/L	1290	PCI/L	12/04/89
2286	RFMS	CALCIUM	62.5900	MG/L	81.20	MG/L	11/06/89
		NICKEL	0.0430	MG/L	0.0464	MG/L	11/06/89
		SODIUM	46.7400	MG/L	57.10	MG/L	11/06/89
	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.015	PCI/L	11/06/89
	RFVO	CARBON TETRACHLORIDE	5.0000	UG/L	180	UG/L	08/28/89
			5.0000	UG/L	81	UG/L	11/06/89
		CHLOROFORM	5.0000	UG/L	65	UG/L	08/28/89
			5.0000	UG/L	39	UG/L	11/06/89
		TRICHLOROETHENE	5.0000	UG/L	220	UG/L	08/28/89
			5.0000	UG/L	110	UG/L	11/06/89
2886	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	468	MG/L	09/12/89
			249.3500		560		10/31/89
		CHLORIDE (North)	10.6700	MG/L	94.2	MG/L	09/12/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
2886	RFIN		10.6700		160		10/31/89
		NITRATE/NITRITE	3.4300	MG/L	437	MG/L	09/12/89
			3.4300	MG/KG	660	MG/KG	10/31/89
		SULFATE	67.0800	MG/L	132	MG/L	09/12/89
			67.0800		180		10/31/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	3561	MG/L	09/12/89
			388.7600		6100		10/31/89
	RFME	CALCIUM	62.5900	MG/L	108.2251	MG/L	09/12/89
		MAGNESIUM	16.0900	MG/L	34.9055	MG/L	09/12/89
		MANGANESE	0.2130	MG/L	0.2785	MG/L	09/12/89
		POTASSIUM	11.3000	MG/L	193	MG/L	09/13/89
		SODIUM	46.7400	MG/L	554.0516	MG/L	09/12/89
	RFMS	CALCIUM	62.5900	MG/L	108.2251	MG/L	09/12/89
	RFRS	GROSS ALPHA - PARTICULATE	55.0700	PCI/L	773	PCI/L	05/18/89
			55.0700	PCI/L	229	PCI/L	09/13/89
			55.0700	PCI/L	480	PCI/L	11/10/89
		GROSS BETA - PARTICULATE	59.6300	PCI/L	407	PCI/L	05/18/89
			59.6300	PCI/L	241	PCI/L	09/13/89
			59.6300	PCI/L	550	PCI/L	11/10/89
		TRITIUM	359.0700	PCI/L	2900	PCI/L	05/18/89
		URANIUM-235	2.0900	PCI/L	9.66	PCI/L	09/13/89
			2.0900	PCI/L	11	PCI/L	11/10/89
		URANIUM-238	25.5700	PCI/L	116	PCI/L	09/13/89
			25.5700	PCI/L	190	PCI/L	11/10/89
	RFVO	1,2-DICHLOROETHANE	5.0000	UG/L	12	UG/L	10/31/89
		CARBON DISULFIDE	5.0000	UG/L	5	UG/L	10/31/89
3586	RFIN	CARBONATE, HYDROGEN	249.3500		768		12/05/89
		CHLORIDE (North)	10.6700		94		12/05/89
		SULFATE	67.0800		150		12/05/89
		TOTAL DISSOLVED SOLIDS	388.7600		990		12/05/89
	RFME	CALCIUM	62.5900	MG/L	129	MG/L	12/05/89
		MAGNESIUM	16.0900	MG/L	30.50	MG/L	12/05/89
		MANGANESE	0.2130	MG/L	4.20	MG/L	12/05/89
		SODIUM	46.7400	MG/L	175	MG/L	12/05/89
	RFMS	CALCIUM	62.5900	MG/L	129.00	MG/L	12/05/89
		MAGNESIUM	16.0900	MG/L	30.50	MG/L	12/05/89
		MANGANESE	0.2130	MG/L	4.20	MG/L	12/05/89
		SODIUM	46.7400	MG/L	175.00	MG/L	12/05/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.04	PCI/L	02/10/89
			0.0167	PCI/L	0.04	PCI/L	02/10/89
	RFVO	VINYL CHLORIDE	100.0000	UG/L	580	UG/L	12/05/89
3787	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	516	MG/L	11/20/89
			249.3500	MG/L	516	MG/L	11/27/89
		CHLORIDE (North)	10.6700	MG/L	33	MG/L	11/20/89
			10.6700	MG/L	33	MG/L	11/27/89
		NITRATE/NITRITE	3.4300	MG/L	71	MG/L	11/20/89
			3.4300	MG/L	71	MG/L	11/27/89
		SULFATE	67.0800	MG/L	210	MG/L	11/20/89
			67.0800	MG/L	210	MG/L	11/27/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	1200	MG/L	11/20/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
3787	RFIN		388.7600	MG/L	1200	MG/L	11/27/89
	RFMS	CALCIUM	62.5900	MG/L	119.00	MG/L	11/20/89
			62.5900	MG/L	119.00	MG/L	11/27/89
		MAGNESIUM	16.0900	MG/L	34.70	MG/L	11/20/89
			16.0900	MG/L	34.70	MG/L	11/27/89
		NICKEL	0.0430	MG/L	0.0980	MG/L	11/20/89
			0.0430	MG/L	0.0980	MG/L	11/27/89
		SODIUM	46.7400	MG/L	190.00	MG/L	11/20/89
			46.7400	MG/L	190.00	MG/L	11/27/89
		ZINC	0.1410	MG/L	0.209	MG/L	11/20/89
			0.1410	MG/L	0.209	MG/L	11/27/89
	RFRS	TRITIUM	359.0700	PCI/L	2000	PCI/L	05/18/89
3887	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	2640	MG/L	11/16/89
		CHLORIDE (North)	10.6700	MG/L	90	MG/L	11/16/89
		NITRATE/NITRITE	3.4300	MG/L	8.1	MG/L	11/16/89
		SULFATE	67.0800	MG/L	250	MG/L	11/16/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	1300	MG/L	11/16/89
	RFMS	CALCIUM	62.5900	MG/L	98.90	MG/L	11/16/89
		IRON	0.9440	MG/L	1.43	MG/L	11/16/89
		MAGNESIUM	16.0900	MG/L	82.80	MG/L	11/16/89
		MANGANESE	0.2130	MG/L	0.521	MG/L	11/16/89
		NICKEL	0.0430	MG/L	2.98	MG/L	11/16/89
		SODIUM	46.7400	MG/L	230.00	MG/L	11/16/89
		ZINC	0.1410	MG/L	0.512	MG/L	11/16/89
5687	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	516	MG/L	11/20/89
			249.3500	MG/L	516	MG/L	11/27/89
		CHLORIDE (North)	10.6700	MG/L	54	MG/L	11/20/89
			10.6700	MG/L	54	MG/L	11/27/89
		NITRATE/NITRITE	3.4300	MG/L	110	MG/L	11/20/89
			3.4300	MG/L	110	MG/L	11/27/89
		SULFATE	67.0800	MG/L	200	MG/L	11/20/89
			67.0800	MG/L	200	MG/L	11/27/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	1500	MG/L	11/20/89
			388.7600	MG/L	1500	MG/L	11/27/89
	RFMS	CALCIUM	62.5900	MG/L	139.00	MG/L	11/20/89
			62.5900	MG/L	139.00	MG/L	11/27/89
		COPPER	0.0480	MG/L	0.192	MG/L	11/20/89
			0.0480	MG/L	0.192	MG/L	11/27/89
		NICKEL	0.0430	MG/L	0.164	MG/L	11/20/89
			0.0430	MG/L	0.164	MG/L	11/27/89
		SODIUM	46.7400	MG/L	271.00	MG/L	11/20/89
			46.7400	MG/L	271.00	MG/L	11/27/89
		ZINC	0.1410	MG/L	1.50	MG/L	11/20/89
			0.1410	MG/L	1.50	MG/L	11/27/89
	RFVO	1,1,1-TRICHLOROETHANE	5.0000	UG/L	7	UG/L	08/28/89
		1,1-DICHLOROETHANE	5.0000	UG/L	12	UG/L	08/28/89
		1,1-DICHLOROETHENE	5.0000	UG/L	7	UG/L	08/28/89
			5.0000	UG/L	6	UG/L	11/20/89
			5.0000	UG/L	6	UG/L	11/27/89
		CARBON TETRACHLORIDE	5.0000	UG/L	9	UG/L	11/20/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
5687	RFVO		5.0000	UG/L	9	UG/L	11/27/89
		CHLOROFORM	5.0000	UG/L	6	UG/L	08/28/89
		TETRACHLOROETHENE	5.0000	UG/L	8	UG/L	11/20/89
			5.0000	UG/L	8	UG/L	11/27/89
		TRICHLOROETHENE	5.0000	UG/L	84	UG/L	08/28/89
			5.0000	UG/L	67	UG/L	11/20/89
			5.0000	UG/L	67	UG/L	11/27/89
B208089	RFME	CALCIUM	62.5900	MG/L	137	MG/L	08/31/89
		MAGNESIUM	16.0900	MG/L	39.10	MG/L	08/31/89
		MANGANESE	0.2130	MG/L	2.66	MG/L	08/31/89
		SODIUM	46.7400	MG/L	73.10	MG/L	08/31/89
	RFMS	CALCIUM	62.5900	MG/L	137.00	MG/L	09/01/89
		MAGNESIUM	16.0900	MG/L	39.10	MG/L	09/01/89
		MANGANESE	0.2130	MG/L	2.66	MG/L	09/01/89
		SODIUM	46.7400	MG/L	73.10	MG/L	09/01/89
	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.09	PCI/L	09/06/89
B208789	RFME	SODIUM	46.7400	MG/L	54.70	MG/L	08/28/89
P207489	RFME	CALCIUM	62.5900	MG/L	90.20	MG/L	09/20/89
		MAGNESIUM	16.0900	MG/L	23.40	MG/L	09/20/89
	RFMS	CALCIUM	62.5900	MG/L	90.20	MG/L	09/20/89
		MAGNESIUM	16.0900	MG/L	23.40	MG/L	09/20/89
P207689	RFME	CALCIUM	62.5900	MG/L	114	MG/L	09/14/89
		LEAD	0.0400	MG/L	0.0404	MG/L	09/14/89
		MAGNESIUM	16.0900	MG/L	123	MG/L	09/14/89
		SODIUM	46.7400	MG/L	211	MG/L	09/14/89
	RFMS	CALCIUM	62.5900	MG/L	114.00	MG/L	09/14/89
		LEAD	0.0400	MG/L	0.0404	MG/L	09/14/89
		MAGNESIUM	16.0900	MG/L	123.00	MG/L	09/14/89
		SODIUM	46.7400	MG/L	211.00	MG/L	09/14/89
P207889	RFME	CALCIUM	62.5900	MG/L	129	MG/L	09/15/89
		MAGNESIUM	16.0900	MG/L	71.60	MG/L	09/15/89
		SODIUM	46.7400	MG/L	171	MG/L	09/15/89
	RFMS	CALCIUM	62.5900	MG/L	129.00	MG/L	09/15/89
		MAGNESIUM	16.0900	MG/L	71.60	MG/L	09/15/89
		SODIUM	46.7400	MG/L	171.00	MG/L	09/15/89
	RFVO	CARBON TETRACHLORIDE	5.0000	UG/L	1300	UG/L	09/25/89
		CHLOROFORM	5.0000	UG/L	170	UG/L	09/25/89
P209789	RFME	CALCIUM	62.5900	MG/L	82.30	MG/L	09/13/89
			62.5900	MG/L	83.30	MG/L	09/13/89
		MAGNESIUM	16.0900	MG/L	27	MG/L	09/13/89
			16.0900	MG/L	27.30	MG/L	09/13/89
		SODIUM	46.7400	MG/L	55.50	MG/L	09/13/89
			46.7400	MG/L	56.80	MG/L	09/13/89
	RFMS	CALCIUM	62.5900	MG/L	83.30	MG/L	09/13/89
			62.5900	MG/L	82.30	MG/L	09/13/89
		MAGNESIUM	16.0900	MG/L	27.30	MG/L	09/13/89
			16.0900	MG/L	27.00	MG/L	09/13/89
		SODIUM	46.7400	MG/L	56.80	MG/L	09/13/89
			46.7400	MG/L	55.50	MG/L	09/13/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.023	PCI/L	09/13/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
P209789	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.018	PCI/L	09/13/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Analyte Group Explanation

Analyte Group Abbreviation		Explanation
DMETN	=	Dissolved Metals
DMETC	=	Dissolved Metals
DRADS	=	Dissolved Radionuclides
RFIN	=	Inorganics
RFME	=	Total Metals
RFMS	=	Dissolved Metals
RFRA	=	Total Radionuclides
RFRS	=	Dissolved Radionuclides
RFVO	=	Volatile Organics
SMETC	=	Total Metals
SMETN	=	Total Metals
TRADS	=	Total Radionuclides
VOCCL	=	Volatile Organics - Chlorinated
WQPL	=	Water Quality Parameters - Inorganic

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
0260	RFMS	CALCIUM	62.5900	MG/L	1690.00	MG/L	11/27/89
		MAGNESIUM	16.0900	MG/L	572.00	MG/L	11/27/89
		POTASSIUM	11.3000	MG/L	65.40	MG/L	11/27/89
		SODIUM	46.7400	MG/L	1120.00	MG/L	11/27/89
		STRONTIUM	7.1200	MG/L	18.20	MG/L	11/27/89
		ZINC	0.1410	MG/L	3.23	MG/L	11/27/89
	RFRS	GROSS BETA - PARTICULATE	59.6300	PCI/L	76.0	PCI/L	05/18/89
			59.6300	PCI/L	137.6	PCI/L	09/13/89
		TRITIUM	359.0700	PCI/L	530	PCI/L	05/18/89
3086	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	333	MG/L	09/14/89
			249.3500		440		11/08/89
			249.3500		430		11/09/89
		CHLORIDE (North)	10.6700	MG/L	199	MG/L	09/14/89
			10.6700		210		11/08/89
			10.6700		210		11/09/89
		NITRATE/NITRITE	3.4300	MG/L	1280	MG/L	09/14/89
			3.4300	MG/L	3.61	MG/L	09/14/89
			3.4300	MG/KG	1400	MG/KG	11/08/89
			3.4300	MG/KG	2100	MG/KG	11/09/89
		SULFATE	67.0800	MG/L	256	MG/L	09/14/89
			67.0800		320		11/08/89
			67.0800		300		11/09/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	10460	MG/L	09/14/89
			388.7600		8800		11/08/89
			388.7600		8700		11/09/89
	RFME	ALUMINUM	0.3270	MG/L	0.356	MG/L	11/08/89
			0.3270	MG/L	0.356	MG/L	11/08/89
			0.3270	MG/L	0.466	MG/L	11/09/89
		CALCIUM	62.5900	MG/L	724.6561	MG/L	09/14/89
			62.5900	MG/L	727.6188	MG/L	09/14/89
			62.5900	MG/L	713	MG/L	11/08/89
			62.5900	MG/L	713	MG/L	11/08/89
			62.5900	MG/L	779	MG/L	11/09/89
		LEAD	0.0400	MG/L	0.0552	MG/L	09/15/89
		MAGNESIUM	16.0900	MG/L	213.0619	MG/L	09/14/89
			16.0900	MG/L	215.5284	MG/L	09/14/89
			16.0900	MG/L	210	MG/L	11/08/89
			16.0900	MG/L	210	MG/L	11/08/89
			16.0900	MG/L	235	MG/L	11/09/89
		POTASSIUM	11.3000	MG/L	23.90	MG/L	09/15/89
			11.3000	MG/L	57.40	MG/L	09/15/89
			11.3000	MG/L	34.30	MG/L	11/08/89
			11.3000	MG/L	34.30	MG/L	11/08/89
			11.3000	MG/L	38.90	MG/L	11/09/89
		SODIUM	46.7400	MG/L	976.8031	MG/L	09/14/89
			46.7400	MG/L	977.5668	MG/L	09/14/89
			46.7400	MG/L	9370	MG/L	11/08/89
			46.7400	MG/L	9370	MG/L	11/08/89
			46.7400	MG/L	1020	MG/L	11/09/89
		STRONTIUM	7.1200	MG/L	7.2025	MG/L	09/14/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
3086	RFME		7.1200	MG/L	7.3795	MG/L	09/14/89
	RFMS	CALCIUM	62.5900	MG/L	724.6561	MG/L	09/14/89
			62.5900	MG/L	727.6188	MG/L	09/14/89
	RFRS	GROSS ALPHA - PARTICULATE	55.0700	PCI/L	99.9	PCI/L	03/07/89
			55.0700	PCI/L	150	PCI/L	05/23/89
			55.0700	PCI/L	71.5	PCI/L	09/15/89
			55.0700	PCI/L	113	PCI/L	09/15/89
			55.0700	PCI/L	180	PCI/L	11/09/89
			55.0700	PCI/L	160	PCI/L	11/09/89
		GROSS BETA - PARTICULATE	59.6300	PCI/L	235	PCI/L	03/07/89
			59.6300	PCI/L	284	PCI/L	05/23/89
			59.6300	PCI/L	111	PCI/L	09/15/89
			59.6300	PCI/L	181	PCI/L	09/15/89
			59.6300	PCI/L	240	PCI/L	11/09/89
			59.6300	PCI/L	170	PCI/L	11/09/89
		TRITIUM	359.0700	PCI/L	5100	PCI/L	03/07/89
			359.0700	PCI/L	4200	PCI/L	05/23/89
		URANIUM-235	2.0900	PCI/L	4.91	PCI/L	09/15/89
			2.0900	PCI/L	3.53	PCI/L	09/15/89
			2.0900	PCI/L	2.7	PCI/L	11/09/89
			2.0900	PCI/L	4.0	PCI/L	11/09/89
		URANIUM-238	25.5700	PCI/L	83.24	PCI/L	09/15/89
			25.5700	PCI/L	44.26	PCI/L	09/15/89
			25.5700	PCI/L	74	PCI/L	11/09/89
			25.5700	PCI/L	56	PCI/L	11/09/89
B208189	RFME	CALCIUM	62.5900	MG/L	83.60	MG/L	08/31/89
		MAGNESIUM	16.0900	MG/L	20.70	MG/L	08/31/89
		SODIUM	46.7400	MG/L	67.80	MG/L	08/31/89
	RFMS	CALCIUM	62.5900	MG/L	83.60	MG/L	09/13/89
		MAGNESIUM	16.0900	MG/L	20.70	MG/L	09/13/89
		SODIUM	46.7400	MG/L	67.80	MG/L	09/13/89
B208689	RFME	CALCIUM	62.5900	MG/L	484	MG/L	08/29/89
		MAGNESIUM	16.0900	MG/L	185	MG/L	08/29/89
		MANGANESE	0.2130	MG/L	0.426	MG/L	08/29/89
		POTASSIUM	11.3000	MG/L	11.50	MG/L	08/29/89
		SODIUM	46.7400	MG/L	341	MG/L	08/29/89
	RFMS	CALCIUM	62.5900	MG/L	484.00	MG/L	08/29/89
		MAGNESIUM	16.0900	MG/L	185.00	MG/L	08/29/89
		MANGANESE	0.2130	MG/L	0.426	MG/L	08/29/89
		POTASSIUM	11.3000	MG/L	11.50	MG/L	08/29/89
		SODIUM	46.7400	MG/L	341.00	MG/L	08/29/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.263	PCI/L	09/13/89
		GROSS ALPHA - PARTICULATE	55.0700	PCI/L	143	PCI/L	09/13/89
		GROSS BETA - PARTICULATE	59.6300	PCI/L	73.5	PCI/L	09/13/89
		URANIUM-238	25.5700	PCI/L	41.5	PCI/L	09/13/89
P207389	RFME	CALCIUM	62.5900	MG/L	70.20	MG/L	09/21/89
		MAGNESIUM	16.0900	MG/L	16.80	MG/L	09/21/89
		SODIUM	46.7400	MG/L	71.70	MG/L	09/21/89
	RFMS	CALCIUM	62.5900	MG/L	70.20	MG/L	09/21/89
		MAGNESIUM	16.0900	MG/L	16.80	MG/L	09/21/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
P207389	RFMS	SODIUM	46.7400	MG/L	71.70	MG/L	09/21/89
P207989	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	320	MG/L	09/14/89
			249.3500	MG/L	320	MG/L	09/19/89
		CHLORIDE (North)	10.6700	MG/L	180	MG/L	09/14/89
			10.6700	MG/L	180	MG/L	09/19/89
		SULFATE	67.0800	MG/L	210	MG/L	09/14/89
			67.0800	MG/L	210	MG/L	09/19/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	910	MG/L	09/14/89
			388.7600	MG/L	910	MG/L	09/19/89
P209189	RFME	CALCIUM	62.5900	MG/L	80.80	MG/L	09/27/89
		POTASSIUM	11.3000	MG/L	18.60	MG/L	09/27/89
			11.3000	MG/L	19.90	MG/L	09/27/89
		SODIUM	46.7400	MG/L	56.70	MG/L	09/27/89
			46.7400	MG/L	57.50	MG/L	09/27/89
		CALCIUM	62.5900	MG/L	80.10	MG/L	09/18/89
P209389	RFMS	CALCIUM	62.5900	MG/L	80.10	MG/L	09/18/89
	RFVO	1,1,1-TRICHLOROETHANE	5.0000	UG/L	5	UG/L	09/18/89
		1,1-DICHLOROETHENE	5.0000	UG/L	53	UG/L	09/18/89
		CARBON TETRACHLORIDE	5.0000	UG/L	44	UG/L	09/18/89
P209489	RFIN	CARBONATE, HYDROGEN	249.3500	MG/L	370	MG/L	09/20/89
		CHLORIDE (North)	10.6700	MG/L	93	MG/L	09/20/89
		NITRATE/NITRITE	3.4300	MG/L	400	MG/L	09/20/89
		SULFATE	67.0800	MG/L	120	MG/L	09/20/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	3400	MG/L	09/20/89
		CHLORIDE (North)	10.6700	MG/L	760	MG/L	09/19/89
			10.6700	MG/L	760	MG/L	10/20/89
		NITRATE/NITRITE	3.4300	MG/L	4800	MG/L	09/19/89
			3.4300	MG/L	4800	MG/L	10/20/89
		SULFATE	67.0800	MG/L	750	MG/L	09/19/89
			67.0800	MG/L	750	MG/L	10/20/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	31000	MG/L	09/19/89
			388.7600	MG/L	31000	MG/L	10/20/89
P209589	RFRS	TRITIUM	359.0700	PCI/L	15020	PCI/L	09/19/89
			359.0700	PCI/L	15020	PCI/L	10/20/89
	RFVO	CHLOROFORM	5.0000	UG/L	8	UG/L	09/13/89
P209889	RFIN	CHLORIDE (North)	10.6700	MG/L	520	MG/L	10/18/89
		NITRATE/NITRITE	3.4300	MG/L	2400	MG/L	10/18/89
		SULFATE	67.0800	MG/L	420	MG/L	10/18/89
		TOTAL DISSOLVED SOLIDS	388.7600	MG/L	19000	MG/L	10/18/89
P210189	RFME	BARIUM	0.2000	MG/L	0.215	MG/L	09/28/89
		CALCIUM	62.5900	MG/L	130	MG/L	09/28/89
		MAGNESIUM	16.0900	MG/L	19.20	MG/L	09/28/89
	RFMS	BARIUM	0.2000	MG/L	0.215	MG/L	09/28/89
		CALCIUM	62.5900	MG/L	130.00	MG/L	09/28/89
		MAGNESIUM	16.0900	MG/L	19.20	MG/L	09/28/89
	RFVO	1,1-DICHLOROETHENE	5.0000	UG/L	6	UG/L	09/28/89
		1,2-DICHLOROETHANE	5.0000	UG/L	6	UG/L	09/28/89
		CARBON TETRACHLORIDE	5.0000	UG/L	4200	UG/L	09/28/89
		CHLOROFORM	5.0000	UG/L	590	UG/L	09/28/89
		TETRACHLOROETHENE	5.0000	UG/L	8	UG/L	09/28/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
P210189	RFVO	TRICHLOROETHENE	5.0000	UG/L	3400	UG/L	09/28/89
P210289	RFMS	CALCIUM	62.5900	MG/L	211.00	MG/L	09/25/89
		MAGNESIUM	16.0900	MG/L	158.00	MG/L	09/25/89
		MANGANESE	0.2130	MG/L	0.266	MG/L	09/25/89
		NICKEL	0.0430	MG/L	0.174	MG/L	09/25/89
		SELENIUM	0.2210	MG/L	0.455	MG/L	09/25/89
		SODIUM	46.7400	MG/L	290.00	MG/L	09/25/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.18	PCI/L	09/25/89

Solar Evaporation Ponds Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Analyte Group Explanation

Analyte Group Abbreviation		Explanation
DMETN	=	Dissolved Metals
DMETC	=	Dissolved Metals
DRADS	=	Dissolved Radionuclides
RFIN	=	Inorganics
RFME	=	Total Metals
RFMS	=	Dissolved Metals
RFRA	=	Total Radionuclides
RFRS	=	Dissolved Radionuclides
RFVO	=	Volatile Organics
SMETC	=	Total Metals
SMETN	=	Total Metals
TRADS	=	Total Radionuclides
VOCCL	=	Volatile Organics - Chlorinated
WQPL	=	Water Quality Parameters - Inorganic

West Spray Field Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
4586	RFRS	AMERICIUM-241	0.0167	PCI/L	0.018	PCI/L	09/29/89
	RFVO	TETRACHLOROETHENE	5.0000	UG/L	14	UG/L	09/29/89
4986	RFIN	NITRATE/NITRITE	3.4300	MG/L	5.0	MG/L	11/17/89
	RFRS	TRITIUM	359.0700	PCI/L	520	PCI/L	11/17/89
5186	RFIN	NITRATE/NITRITE	3.4300	MG/L	4.23	MG/L	07/11/89
			3.4300	MG/L	4.8	MG/L	10/27/89
5686	RFVO	TETRACHLOROETHENE	5.0000	UG/L	5	UG/L	11/28/89
B110989	RFRS	CESIUM-137	0.5060	PCI/L	0.57	PCI/L	10/11/89
B111189	RFME	MANGANESE	0.2130	MG/L	0.213	MG/L	10/05/89
	RFMS	MANGANESE	0.2130	MG/L	0.213	MG/L	10/05/89
B410589	RFME	MANGANESE	0.2130	MG/L	0.537	MG/L	10/12/89
	RFMS	MANGANESE	0.2130	MG/L	0.537	MG/L	10/12/89
	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.017	PCI/L	10/12/89
		TRITIUM	359.0700	PCI/L	800	PCI/L	10/12/89
B410689	RFME	MANGANESE	0.2130	MG/L	0.274	MG/L	10/11/89
	RFMS	MANGANESE	0.2130	MG/L	0.274	MG/L	10/11/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.036	PCI/L	10/04/89
B410789	RFME	MANGANESE	0.2130	MG/L	0.496	MG/L	10/05/89
B411289	RFME	MANGANESE	0.2130	MG/L	1.04	MG/L	10/06/89
	RFMS	MANGANESE	0.2130	MG/L	1.04	MG/L	10/06/89
B411389	RFME	MANGANESE	0.2130	MG/L	0.305	MG/L	10/06/89
		ZINC	0.1410	MG/L	0.364	MG/L	10/06/89
	RFMS	MANGANESE	0.2130	MG/L	0.305	MG/L	10/06/89
		ZINC	0.1410	MG/L	0.364	MG/L	10/06/89

West Spray Field Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Analyte Group Explanation

Analyte Group Abbreviation		Explanation
DMETN	=	Dissolved Metals
DMETC	=	Dissolved Metals
DRADS	=	Dissolved Radionuclides
RFIN	=	Inorganics
RFME	=	Total Metals
RFMS	=	Dissolved Metals
RFRA	=	Total Radionuclides
RFRS	=	Dissolved Radionuclides
RFVO	=	Volatile Organics
SMETC	=	Total Metals
SMETN	=	Total Metals
TRADS	=	Total Radionuclides
VOCCL	=	Volatile Organics - Chlorinated
WQPL	=	Water Quality Parameters - Inorganic

Groundwater Elevation Data Summary for the Present Landfill - Weathered Bedrock, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
4187	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
B206189	-----	-----	-----	-----	-----	-----	-----	-----	5959.06 5961.62	-----	-----	-----
B206289	5955.34	-----	-----	-----	-----	-----	-----	-----	5944.43 5947.07	-----	-----	-----
B206589	-----	-----	-----	-----	-----	-----	-----	-----	5960.59 5960.50	-----	-----	-----
B206689	-----	-----	-----	-----	-----	-----	-----	-----	5943.12 5943.96	-----	-----	-----
B206789	-----	-----	-----	-----	-----	-----	-----	-----	5915.74 5916.82	-----	-----	-----
B206889	-----	-----	-----	-----	-----	-----	-----	-----	5902.22 5902.30	-----	-----	-----
B206989	-----	-----	-----	-----	-----	-----	-----	-----	5863.77 5864.00	-----	-----	-----
B207089	-----	-----	-----	-----	-----	-----	-----	-----	5862.25 5841.02	-----	-----	-----
B207289	-----	-----	-----	-----	-----	-----	-----	-----	5933.29 5933.33	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Groundwater Elevation Data Summary for the Present Landfill - Surficial Materials, 1989 Addendum

Well ID	First Quarter 1989			Second Quarter 1989			Third Quarter 1989			Fourth Quarter 1989		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
6887	5960.01	5960.31	5962.81	5961.81	5961.71	5962.51	5960.99	5960.04	-----	-----	-----	-----
7087	5958.55	5958.65	5960.85	5960.15	5960.75	5960.85	5959.47	5958.27	5957.57	-----	5956.70	-----
7187	5957.67	5958.07	5959.47	5959.37	5959.67	-----	-----	-----	5957.24	5957.37	-----	-----
7287	5963.58	5964.48	5965.98	5966.48	5965.98	5966.68	5964.46	5963.56	5965.00	-----	-----	--Dry--
B106089	-----	5973.10	-----	-----	-----	-----	-----	-----	5973.05	5973.11	-----	-----
B206389	-----	-----	-----	-----	-----	-----	-----	-----	5955.56 5955.77	-----	-----	-----
B206489	-----	-----	-----	-----	-----	-----	-----	-----	5961.39 5964.22	-----	-----	-----

Groundwater elevations are measured in feet with respect to mean sea level.
Double readings in same column indicate two readings taken during the same month.
--Dry-- indicates well was dry at time of water level reading.
----- indicates no data was available for indicated month.

Present Landfill Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
1086	RFRS	AMERICIUM-241	0.0167	PCI/L	0.022	PCI/L	09/19/89
		PLUTONIUM-239,240	0.0150	PCI/L	0.020	PCI/L	09/19/89
5887	RFME	NICKEL	0.0430	MG/L	0.0443	MG/L	10/25/89
	RFMS	NICKEL	0.0430	MG/L	0.0443	MG/L	10/25/89
6087	RFRS	AMERICIUM-241	0.0167	PCI/L	0.037	PCI/L	09/19/89
6187	RFVO	METHYLENE CHLORIDE	5.0000	UG/L	12	UG/L	11/01/89
6287	RFME	BARIUM	0.2000	MG/L	0.528	MG/L	11/02/89
		CALCIUM	62.5900	MG/L	115	MG/L	11/02/89
		IRON	0.9440	MG/L	4.21	MG/L	11/02/89
		MAGNESIUM	16.0900	MG/L	20.50	MG/L	11/02/89
		MANGANESE	0.2130	MG/L	2.56	MG/L	11/02/89
	RFMS	BARIUM	0.2000	MG/L	0.528	MG/L	11/02/89
		CALCIUM	62.5900	MG/L	115.00	MG/L	11/02/89
		IRON	0.9440	MG/L	4.21	MG/L	11/02/89
		MAGNESIUM	16.0900	MG/L	20.50	MG/L	11/02/89
		MANGANESE	0.2130	MG/L	2.56	MG/L	11/02/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.017	PCI/L	09/21/89
6387	RFME	BARIUM	0.2000	MG/L	0.5766	MG/L	09/20/89
		CALCIUM	62.5900	MG/L	139.5872	MG/L	09/20/89
		IRON	0.9440	MG/L	3.1362	MG/L	09/20/89
		MAGNESIUM	16.0900	MG/L	22.2305	MG/L	09/20/89
		MANGANESE	0.2130	MG/L	3.4147	MG/L	09/20/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.031	PCI/L	09/21/89
		PLUTONIUM-239,240	0.0150	PCI/L	0.017	PCI/L	11/02/89
		TRITIUM	359.0700	PCI/L	2100	PCI/L	03/09/89
			359.0700	PCI/L	2300	PCI/L	05/25/89
			359.0700	PCI/L	2130	PCI/L	11/02/89
	RFVO	1,1-DICHLOROETHANE	5.0000	UG/L	6	UG/L	09/20/89
6487	RFME	IRON	0.9440	MG/L	1.80	MG/L	11/06/89
		MANGANESE	0.2130	MG/L	0.681	MG/L	11/06/89
	RFMS	IRON	0.9440	MG/L	1.80	MG/L	11/06/89
		MANGANESE	0.2130	MG/L	0.681	MG/L	11/06/89
	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.033	PCI/L	11/06/89
	RFVO	1,1-DICHLOROETHANE	5.0000	UG/L	7	UG/L	11/06/89
		1,2-DICHLOROETHYLENE	5.0000	UG/L	25	UG/L	11/06/89
		VINYL CHLORIDE	10.0000	UG/L	37	UG/L	11/06/89
6587	RFME	MANGANESE	0.2130	MG/L	0.981	MG/L	11/07/89
	RFMS	MANGANESE	0.2130	MG/L	0.981	MG/L	11/07/89
	RFVO	1,1,1-TRICHLOROETHANE	5.0000	UG/L	16	UG/L	11/07/89
		TRICHLOROETHENE	5.0000	UG/L	18	UG/L	11/07/89
6687	RFVO	1,1,1-TRICHLOROETHANE	5.0000	UG/L	15	UG/L	11/03/89
6787	RFME	COPPER	0.0480	MG/L	0.4336	MG/L	09/20/89
			0.0480	MG/L	0.782	MG/L	11/08/89
		MANGANESE	0.2130	MG/L	0.2414	MG/L	09/20/89
			0.2130	MG/L	0.307	MG/L	11/08/89
		NICKEL	0.0430	MG/L	0.1790	MG/L	09/20/89
			0.0430	MG/L	0.219	MG/L	11/08/89
		ZINC	0.1410	MG/L	1.4801	MG/L	09/20/89
			0.1410	MG/L	1.89	MG/L	11/08/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.026	PCI/L	09/21/89

Present Landfill Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
6787	RFRS	PLUTONIUM-239,240	0.0150	PCI/L	0.015	PCI/L	11/08/89
6887	RFVO	TRICHLOROETHENE	5.0000	UG/L	12	UG/L	09/20/89
7087	RFRS	AMERICIUM-241	0.0167	PCI/L	0.017	PCI/L	09/21/89
7187	RFME	CALCIUM	62.5900	MG/L	77.2822	MG/L	09/25/89
			62.5900	MG/L	73.70	MG/L	10/26/89
	RFMS	CALCIUM	62.5900	MG/L	73.70	MG/L	10/26/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.039	PCI/L	09/26/89
B106089	RFME	BARIUM	0.2000	MG/L	0.943	MG/L	10/13/89
		CALCIUM	62.5900	MG/L	144	MG/L	10/13/89
		IRON	0.9440	MG/L	22.30	MG/L	10/13/89
		MAGNESIUM	16.0900	MG/L	31.60	MG/L	10/13/89
		MANGANESE	0.2130	MG/L	5.54	MG/L	10/13/89
	RFMS	BARIUM	0.2000	MG/L	0.943	MG/L	10/13/89
			0.2000	MG/L	0.943	MG/L	10/24/89
		CALCIUM	62.5900	MG/L	144.00	MG/L	10/13/89
			62.5900	MG/L	144.00	MG/L	10/24/89
		IRON	0.9440	MG/L	22.30	MG/L	10/13/89
			0.9440	MG/L	22.30	MG/L	10/24/89
		MAGNESIUM	16.0900	MG/L	31.60	MG/L	10/13/89
			16.0900	MG/L	31.60	MG/L	10/24/89
		MANGANESE	0.2130	MG/L	5.54	MG/L	10/13/89
			0.2130	MG/L	5.54	MG/L	10/24/89
	RFVO	1,2-DICHLOROETHYLENE	5.0000	UG/L	10	UG/L	10/13/89
			5.0000	UG/L	10	UG/L	10/24/89
		1,2-DICHLOROPROPANE	5.0000	UG/L	6	UG/L	10/13/89
			5.0000	UG/L	6	UG/L	10/24/89
		2-BUTANONE	10.0000	UG/L	180	UG/L	10/13/89
			10.0000	UG/L	180	UG/L	10/24/89
		ACETONE	10.0000	UG/L	420	UG/L	10/13/89
			10.0000	UG/L	420	UG/L	10/24/89
		TOLUENE	5.0000	UG/L	39	UG/L	10/13/89
			5.0000	UG/L	39	UG/L	10/24/89
B206489	RFIN	CARBONATE, HYDROGEN	249.3500		360		09/27/89
		CHLORIDE (North)	10.6700		12		09/27/89
		SULFATE	67.0800		74		09/27/89
		TOTAL DISSOLVED SOLIDS	388.7600		410		09/27/89
	RFME	CALCIUM	62.5900	MG/L	65	MG/L	09/27/89
		SODIUM	46.7400	MG/L	58.20	MG/L	09/27/89
	RFMS	CALCIUM	62.5900	MG/L	65.00	MG/L	09/29/89
		SODIUM	46.7400	MG/L	58.20	MG/L	09/29/89

Present Landfill Groundwater Quality Data Exceeding Background - Surficial Materials, 1989 Addendum

Analyte Group Explanation

Analyte Group Abbreviation		Explanation
DMETN	=	Dissolved Metals
DMETC	=	Dissolved Metals
DRADS	=	Dissolved Radionuclides
RFIN	=	Inorganics
RFME	=	Total Metals
RFMS	=	Dissolved Metals
RFRA	=	Total Radionuclides
RFRS	=	Dissolved Radionuclides
RFVO	=	Volatile Organics
SMETC	=	Total Metals
SMETN	=	Total Metals
TRADS	=	Total Radionuclides
VOCCL	=	Volatile Organics - Chlorinated
WQPL	=	Water Quality Parameters - Inorganic

Present Landfill Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Well ID	Analyte Group	Analyte	Background Exceedance Value	Unit	Analyte Concentration	Unit	Sample Date
4187	RFIN	CHLORIDE (North)	230.0000		910		11/08/89
		TOTAL DISSOLVED SOLIDS	592.6900		1800		11/08/89
B206189	RFME	MANGANESE	0.2130	MG/L	0.373	MG/L	09/27/89
		SODIUM	46.7400	MG/L	217	MG/L	09/27/89
B206589	RFIN	CARBONATE, HYDROGEN	249.3500		430		09/25/89
		CHLORIDE (North)	10.6700		57		09/25/89
		TOTAL DISSOLVED SOLIDS	388.7600		550		09/25/89
B206589	RFRS	AMERICIUM-241	0.0167	PCI/L	0.061	PCI/L	09/25/89
B206789	RFME	CALCIUM	62.5900	MG/L	137	MG/L	09/27/89
		MAGNESIUM	16.0900	MG/L	36.40	MG/L	09/27/89
		SELENIUM	0.2210	MG/L	0.432	MG/L	09/27/89
		SODIUM	46.7400	MG/L	130	MG/L	09/27/89
	RFMS	CALCIUM	62.5900	MG/L	137.00	MG/L	09/29/89
		MAGNESIUM	16.0900	MG/L	36.40	MG/L	09/29/89
		SELENIUM	0.2210	MG/L	0.432	MG/L	09/29/89
		SODIUM	46.7400	MG/L	130.00	MG/L	09/29/89
B206889	RFVO	CHLOROFORM	5.0000	UG/L	7	UG/L	09/18/89
B206989	RFIN	NITRATE/NITRITE	3.4300	MG/L	32	MG/L	09/18/89
B207089	RFIN	CARBONATE, HYDROGEN	249.3500		260		09/07/89
		CHLORIDE (North)	10.6700		460		09/07/89
		SULFATE	67.0800		520		09/07/89
		TOTAL DISSOLVED SOLIDS	388.7600		1900		09/07/89
	RFRS	AMERICIUM-241	0.0167	PCI/L	0.167	PCI/L	09/07/89

Present Landfill Groundwater Quality Data Exceeding Background - Weathered Bedrock, 1989 Addendum

Analyte Group Explanation

Analyte Group Abbreviation		Explanation
DMETN	=	Dissolved Metals
DMETC	=	Dissolved Metals
DRADS	=	Dissolved Radionuclides
RFIN	=	Inorganics
RFMG	=	Total Metals
RFMS	=	Dissolved Metals
RFRA	=	Total Radionuclides
RFRS	=	Dissolved Radionuclides
RFVO	=	Volatile Organics
SMETC	=	Total Metals
SMETN	=	Total Metals
TRADS	=	Total Radionuclides
VOCCL	=	Volatile Organics - Chlorinated
WQPL	=	Water Quality Parameters - Inorganic

FIGURES

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0460	Dissolved Metals	ALUMINUM	0.327	11/15/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/15/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/15/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/15/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/15/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/15/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/15/89	5000	84.00	MG/L	
		CESIUM	2.5	11/15/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/15/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/15/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/15/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/15/89	100	0.100	MG/L	U
		LEAD	0.040	11/15/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/15/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/15/89	5000	34.90	MG/L	
		MANGANESE	0.213	11/15/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/15/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/15/89	100	0.100	MG/L	U
		NICKEL	0.043	11/15/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/15/89	5000	14.80	MG/L	
		SELENIUM	0.221	11/15/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/15/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/15/89	5000	101.00	MG/L	
		STRONTIUM	7.12	11/15/89	100	0.903	MG/L	
		THALLIUM	1	11/15/89	10.0	0.0100	MG/L	U
		TIN	1	11/15/89	100	0.100	MG/L	U
		ZINC	0.141	11/15/89	20.0	0.235	MG/L	
0460	Volatile Organics	1,1,1-TRICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/15/89	5	5	UG/L	U
		2-BUTANONE	10	11/15/89	10	10	UG/L	U
		2-HEXANONE	10	11/15/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/15/89	10	10	UG/L	U
		ACETONE	10	11/15/89	10	11	UG/L	B
		BENZENE	5	11/15/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/15/89	5	5	UG/L	U
		BROMOFORM	5	11/15/89	5	5	UG/L	U
		BROMOMETHANE	10	11/15/89	10	10	UG/L	U
		CARBON DISULFIDE	5	11/15/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/15/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/15/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0460	Volatile Organics	CHLOROETHANE	10	11/15/89	10	10	UG/L	U
		CHLOROFORM	5	11/15/89	5	5	UG/L	U
		CHLOROMETHANE	10	11/15/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/15/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/15/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/15/89	5	3	UG/L	J
		STYRENE	5	11/15/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/15/89	5	2	UG/L	J
		TOLUENE	5	11/15/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/15/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/15/89	5	5	UG/L	U
		VINYL ACETATE	10	11/15/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/15/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/15/89	5	5	UG/L	U
1386	Dissolved Metals	ALUMINUM	0.327	11/13/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/13/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/13/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/13/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/13/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/13/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/13/89	5000	103.00	MG/L	
		CESIUM	2.5	11/13/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/13/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/13/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/13/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/13/89	100	0.100	MG/L	U
		LEAD	0.040	11/13/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/13/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/13/89	5000	26.30	MG/L	
		MANGANESE	0.213	11/13/89	15.0	0.0475	MG/L	
		MERCURY	0.0008	11/13/89		0.0003	MG/L	
		MOLYBDENUM	0.5	11/13/89	100	0.100	MG/L	U
		NICKEL	0.043	11/13/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/13/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/13/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/13/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/13/89	5000	58.00	MG/L	
		STRONTIUM	7.12	11/13/89	1000	1.00	MG/L	U
		THALLIUM	1	11/13/89	10.0	0.0100	MG/L	U
		TIN	1	11/13/89	100	0.100	MG/L	U
		ZINC	0.141	11/13/89	20.0	0.0200	MG/L	U
1386	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/13/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1386	Volatile Organics	1,1,2-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/13/89	5	5	UG/L	U
		2-BUTANONE	10	09/07/89	10	10	UG/L	U
		2-BUTANONE	10	11/13/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	11/13/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/07/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/13/89	10	10	UG/L	U
		ACETONE	10	09/07/89	10	10	UG/L	U
		ACETONE	10	11/13/89	10	10	UG/L	U
		BENZENE	5	09/07/89	5	5	UG/L	U
		BENZENE	5	11/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/13/89	5	5	UG/L	U
		BROMOFORM	5	09/07/89	5	5	UG/L	U
		BROMOFORM	5	11/13/89	5	5	UG/L	U
		BROMOMETHANE	10	09/07/89	10	10	UG/L	U
		BROMOMETHANE	10	11/13/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/07/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/07/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/13/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/07/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/13/89	5	5	UG/L	U
		CHLOROETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROETHANE	10	11/13/89	10	10	UG/L	U
		CHLOROFORM	5	09/07/89	5	5	UG/L	U
		CHLOROFORM	5	11/13/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/13/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/13/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/07/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/13/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/07/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1386	Volatile Organics	METHYLENE CHLORIDE	5	11/13/89	5	4	UG/L	J
		STYRENE	5	09/07/89	5	5	UG/L	U
		STYRENE	5	11/13/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/13/89	5	5	UG/L	U
		TOLUENE	5	09/07/89	5	5	UG/L	U
		TOLUENE	5	11/13/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/07/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/13/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/13/89	5	5	UG/L	U
		VINYL ACETATE	10	09/07/89	10	10	UG/L	U
		VINYL ACETATE	10	11/13/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/07/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/13/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/13/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/13/89	5	5	UG/L	U
1586	Dissolved Metals	ALUMINUM	0.327	11/16/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/16/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/16/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/16/89	200	0.246	MG/L	
		BERYLLIUM	0.005	11/16/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/16/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/16/89	5000	166.00	MG/L	
		CESIUM	2.5	11/16/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/16/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/16/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/16/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/16/89	100	0.100	MG/L	U
		LEAD	0.040	11/16/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/16/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/16/89	5000	40.60	MG/L	
		MANGANESE	0.213	11/16/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/16/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/16/89	100	0.100	MG/L	U
		NICKEL	0.043	11/16/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/16/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/16/89	5.0	0.0274	MG/L	
		SILVER	0.004	11/16/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/16/89	5000	96.00	MG/L	
		STRONTIUM	7.12	11/16/89	100	1.14	MG/L	
		THALLIUM	1	11/16/89	10.0	0.0100	MG/L	U
		TIN	1	11/16/89	100	0.100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1586	Dissolved Metals	ZINC	0.141	11/16/89	20.0	0.0200	MG/L	U
1586	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/07/89	5	5	UG/L	U
		2-BUTANONE	10	09/07/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	09/07/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/07/89	10	10	UG/L	U
		ACETONE	10	09/07/89	10	10	UG/L	U
		BENZENE	5	09/07/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		BROMOFORM	5	09/07/89	5	5	UG/L	U
		BROMOMETHANE	10	09/07/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/07/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/07/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/07/89	5	5	UG/L	U
		CHLOROETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROFORM	5	09/07/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/07/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/07/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/07/89	5	5	UG/L	U
		STYRENE	5	09/07/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TOLUENE	5	09/07/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/07/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		VINYL ACETATE	10	09/07/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/07/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
1786	Inorganics	CARBONATE, HYDROGEN	249.35	09/05/89		256	MG/L	
		CHLORIDE (North)	10.67	09/05/89		142	MG/L	
		NITRATE/NITRITE	3.43	09/05/89		556	MG/L	
		SULFATE	67.08	09/05/89		260	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/05/89		5267	MG/L	
1786	Total Metals	ALUMINUM	0.327	09/05/89	45.6	0.0857	MG/L	J
		ALUMINUM	0.327	12/04/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/05/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	12/04/89	13.7	0.0600	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Total Metals	ARSENIC	0.01	09/06/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	12/04/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/05/89	45.6	0.3132	MG/L	
		BARIUM	0.2	12/04/89	45.6	0.266	MG/L	
		BERYLLIUM	0.005	09/05/89	1.1	0.0020	MG/L	U
		BERYLLIUM	0.005	12/04/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/05/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	12/04/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/05/89	1140	610.1860	MG/L	
		CALCIUM	62.59	12/04/89	1140	524	MG/L	
		CESIUM	2.5	09/06/89	228	2.50	MG/L	U
		CESIUM	2.5	12/04/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/05/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	12/04/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/05/89	11.4	0.0290	MG/L	U
		COBALT	0.05	12/04/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/05/89	5.7	0.0040	MG/L	U
		COPPER	0.048	12/04/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/05/89	22.8	0.0350	MG/L	U
		IRON	0.944	12/04/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/06/89	5.8	0.0030	MG/L	U
		LEAD	0.040	12/04/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	12/04/89	2.3	0.285	MG/L	
		MAGNESIUM	16.09	09/05/89	1140	182.7122	MG/L	
		MAGNESIUM	16.09	12/04/89	1140	173	MG/L	
		MANGANESE	0.213	09/05/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	12/04/89	3.4	0.0252	MG/L	
		MERCURY	0.0008	09/06/89		0.0002	MG/L	U
		MERCURY	0.0008	12/04/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/05/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	12/04/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/05/89	9.1	0.0220	MG/L	U
		NICKEL	0.043	12/04/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/06/89	1140	5.93	MG/L	
		POTASSIUM	11.3	12/04/89	1140	5.36	MG/L	
		SELENIUM	0.221	09/06/89	11.1	0.0133	MG/L	
		SELENIUM	0.221	12/04/89	11.1	0.128	MG/L	
		SILVER	0.004	09/05/89	2.3	0.0040	MG/L	U
		SILVER	0.004	12/04/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/05/89	1140	340.5337	MG/L	
		SODIUM	46.74	12/04/89	1140	304	MG/L	
		STRONTIUM	7.12	09/05/89	228	5.5927	MG/L	
		STRONTIUM	7.12	12/04/89	228	5.99	MG/L	
		THALLIUM	1	09/06/89	2.3	0.0100	MG/L	U
		THALLIUM	1	12/04/89	2.3	0.0100	MG/L	U
		TIN	1	12/04/89	22.8	0.157	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Total Metals	VANADIUM	0.05	09/05/89		0.0340	MG/L	U
		VANADIUM	0.05	12/04/89		0.0500	MG/L	U
		ZINC	0.141	09/05/89	4.6	0.0394	MG/L	
		ZINC	0.141	12/04/89	4.6	0.0200	MG/L	U
1786	Dissolved Metals	ALUMINUM	0.327	09/05/89		0.0857	MG/L	J
		ANTIMONY	0.5	09/05/89		0.0500	MG/L	U
		ARSENIC	0.01	09/06/89		0.001	MG/L	U
		BARIUM	0.2	09/05/89		0.3132	MG/L	
		BERYLLIUM	0.005	09/05/89		0.0020	MG/L	U
		CADMIUM	0.011	09/05/89		0.005	MG/L	U
		CALCIUM	62.59	09/05/89		610.1860	MG/L	
1786	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	12/04/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	09/05/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/05/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	12/04/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	12/04/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/05/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		12/04/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/05/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	12/04/89	6	5	UG/G	U
		2-BUTANONE	12	09/05/89	12	10	UG/G	U
		2-BUTANONE	10	09/05/89	10	10	UG/L	U
		2-BUTANONE	12	12/04/89	12	10	UG/G	U
		2-CHLOROETHYL VINYL ETHER	10	09/05/89	10	10	UG/L	U
		2-HEXANONE	560	09/05/89	560	10	UG/G	U
		2-HEXANONE	10	09/05/89	10	10	UG/L	U
		2-HEXANONE	560	12/04/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	09/05/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/05/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	12/04/89	560	10	UG/G	U
		ACETONE	560	09/05/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Volatile Organics	ACETONE	10	09/05/89	10	10	UG/L	U
		ACETONE	560	12/04/89	560	10	UG/G	U
		BENZENE	6	09/05/89	6	5	UG/G	U
		BENZENE	5	09/05/89	5	5	UG/L	U
		BENZENE	6	12/04/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/05/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	12/04/89	6	5	UG/G	U
		BROMOFORM	280	09/05/89	280	5	UG/G	U
		BROMOFORM	5	09/05/89	5	5	UG/L	U
		BROMOFORM	280	12/04/89	280	5	UG/G	U
		BROMOMETHANE	560	09/05/89	560	10	UG/G	U
		BROMOMETHANE	10	09/05/89	10	10	UG/L	U
		BROMOMETHANE	560	12/04/89	560	10	UG/G	U
		CARBON DISULFIDE	6	09/05/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/05/89	5	5	UG/L	U
		CARBON DISULFIDE	6	12/04/89	6	8	UG/G	
		CARBON TETRACHLORIDE	280	09/05/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/05/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	12/04/89	280	5	UG/G	U
		CHLOROBENZENE	6	09/05/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/05/89	5	5	UG/L	U
		CHLOROBENZENE	6	12/04/89	6	5	UG/G	U
		CHLOROETHANE	560	09/05/89	560	10	UG/G	U
		CHLOROETHANE	10	09/05/89	10	10	UG/L	U
		CHLOROETHANE	560	12/04/89	560	10	UG/G	U
		CHLOROFORM	6	09/05/89	6	5	UG/G	U
		CHLOROFORM	5	09/05/89	5	5	UG/L	U
		CHLOROFORM	6	12/04/89	6	5	UG/G	U
		CHLOROMETHANE	560	09/05/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/05/89	10	10	UG/L	U
		CHLOROMETHANE	560	12/04/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/05/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	12/04/89	6	5	UG/G	U
		ETHYLBENZENE	280	09/05/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/05/89	5	5	UG/L	U
		ETHYLBENZENE	280	12/04/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	09/05/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/05/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	12/04/89	280	5	UG/G	B
		STYRENE	6	09/05/89	6	5	UG/G	U
		STYRENE	5	09/05/89	5	5	UG/L	U
		STYRENE	6	12/04/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	09/05/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/05/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Volatile Organics	TETRACHLOROETHENE	280	12/04/89	280	5	UG/G	U
		TOLUENE	6	09/05/89	6	5	UG/G	U
		TOLUENE	5	09/05/89	5	5	UG/L	U
		TOLUENE	6	12/04/89	6	5	UG/G	U
		TOTAL XYLENES	6	09/05/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/05/89	5	5	UG/L	U
		TOTAL XYLENES	6	12/04/89	6	5	UG/G	U
		TRICHLOROETHENE	6	09/05/89	6	2	UG/G	J
		TRICHLOROETHENE	5	09/05/89	5	2	UG/L	J
		TRICHLOROETHENE	6	12/04/89	6	2	UG/G	J
		VINYL ACETATE	560	09/05/89	560	10	UG/G	U
		VINYL ACETATE	10	09/05/89	10	10	UG/L	U
		VINYL ACETATE	560	12/04/89	560	10	UG/G	U
		VINYL CHLORIDE	12	09/05/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/05/89	10	10	UG/L	U
		VINYL CHLORIDE	12	12/04/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/05/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	12/04/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	12/04/89	6	5	UG/G	U
2187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/10/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/10/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/10/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2187	Volatile Organics	1,2-DICHLOROPROPANE	5	11/17/89	5	5	UG/L	U
		2-BUTANONE	10	08/15/89	10	10	UG/L	U
		2-BUTANONE	10	11/10/89	10	10	UG/L	U
		2-BUTANONE	10	11/17/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/15/89	10	10	UG/L	U
		2-HEXANONE	10	08/15/89	10	10	UG/L	U
		2-HEXANONE	10	11/10/89	10	10	UG/L	U
		2-HEXANONE	10	11/17/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/15/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/10/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/17/89	10	10	UG/L	U
		ACETONE	10	08/15/89	10	10	UG/L	U
		ACETONE	10	11/10/89	10	10	UG/L	U
		ACETONE	10	11/17/89	10	10	UG/L	U
		BENZENE	5	08/15/89	5	5	UG/L	U
		BENZENE	5	11/10/89	5	5	UG/L	U
		BENZENE	5	11/17/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/15/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/10/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		BROMOFORM	5	08/15/89	5	5	UG/L	U
		BROMOFORM	5	11/10/89	5	5	UG/L	U
		BROMOFORM	5	11/17/89	5	5	UG/L	U
		BROMOMETHANE	10	08/15/89	10	10	UG/L	U
		BROMOMETHANE	10	11/10/89	10	10	UG/L	U
		BROMOMETHANE	10	11/17/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/15/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/10/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/17/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/15/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/10/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/17/89	5	5	UG/L	U
		CHLOROBENZENE	5	08/15/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/10/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/17/89	5	5	UG/L	U
		CHLOROETHANE	10	08/15/89	10	10	UG/L	U
		CHLOROETHANE	10	11/10/89	10	10	UG/L	U
		CHLOROETHANE	10	11/17/89	10	10	UG/L	U
		CHLOROFORM	5	08/15/89	5	5	UG/L	U
		CHLOROFORM	5	11/10/89	5	5	UG/L	U
		CHLOROFORM	5	11/17/89	5	5	UG/L	U
		CHLOROMETHANE	10	08/15/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/10/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/17/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/15/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/10/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2187	Volatile Organics	DIBROMOCHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/15/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/10/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/17/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/15/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/10/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/17/89	5	5	UG/L	U
		STYRENE	5	08/15/89	5	5	UG/L	U
		STYRENE	5	11/10/89	5	5	UG/L	U
		STYRENE	5	11/17/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/15/89	5	2	UG/L	J
		TETRACHLOROETHENE	5	11/10/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/17/89	5	5	UG/L	U
		TOLUENE	5	08/15/89	5	5	UG/L	U
		TOLUENE	5	11/10/89	5	5	UG/L	U
		TOLUENE	5	11/17/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/15/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/10/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/17/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/10/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		VINYL ACETATE	10	08/15/89	10	10	UG/L	U
		VINYL ACETATE	10	11/10/89	10	10	UG/L	U
		VINYL ACETATE	10	11/17/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/15/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/10/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/17/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/15/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/10/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/10/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
2286	Dissolved Metals	ALUMINUM	0.327	11/06/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/06/89	60.0	0.0609	MG/L	
		ARSENIC	0.01	11/06/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/06/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/06/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/06/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/06/89	5000	81.20	MG/L	
		CESIUM	2.5	11/06/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/06/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/06/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/06/89	25.0	0.0250	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2286	Dissolved Metals	IRON	0.944	11/06/89	100	0.100	MG/L	U
		LEAD	0.040	11/06/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/06/89	100	0.141	MG/L	
		MAGNESIUM	16.09	11/06/89	5000	12.60	MG/L	
		MANGANESE	0.213	11/06/89	15.0	0.0233	MG/L	
		MERCURY	0.0008	11/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/06/89	100	0.100	MG/L	U
		NICKEL	0.043	11/06/89	40.0	0.0464	MG/L	
		POTASSIUM	11.3	11/06/89	5000	5.62	MG/L	
		SELENIUM	0.221	11/06/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/06/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/06/89	5000	57.10	MG/L	
		STRONTIUM	7.12	11/06/89	100	0.481	MG/L	
		THALLIUM	1	11/06/89	10.0	0.0100	MG/L	U
		TIN	1	11/06/89	100	0.100	MG/L	U
		ZINC	0.141	11/06/89	20.0	0.0389	MG/L	
2286	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/06/89	5	5	UG/L	U
		2-BUTANONE	10	08/28/89	10	10	UG/L	U
		2-BUTANONE	10	11/06/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	11/06/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/06/89	10	10	UG/L	U
		ACETONE	10	08/28/89	10	10	UG/L	U
		ACETONE	10	11/06/89	10	10	UG/L	U
		BENZENE	5	08/28/89	5	5	UG/L	U
		BENZENE	5	11/06/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		BROMOFORM	5	08/28/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2286	Volatile Organics	BROMOFORM	5	11/06/89	5	5	UG/L	U
		BROMOMETHANE	10	08/28/89	10	10	UG/L	U
		BROMOMETHANE	10	11/06/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/28/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/06/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/89	5	180	UG/L	
		CARBON TETRACHLORIDE	5	11/06/89	5	81	UG/L	
		CHLOROBENZENE	5	08/28/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/06/89	5	5	UG/L	U
		CHLOROETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROETHANE	10	11/06/89	10	10	UG/L	U
		CHLOROFORM	5	08/28/89	5	65	UG/L	
		CHLOROFORM	5	11/06/89	5	39	UG/L	
		CHLOROMETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/06/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/06/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/06/89	5	4	UG/L	J
		STYRENE	5	08/28/89	5	5	UG/L	U
		STYRENE	5	11/06/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/89	5	1	UG/L	J
		TETRACHLOROETHENE	5	11/06/89	5	5	UG/L	U
		TOLUENE	5	08/28/89	5	5	UG/L	U
		TOLUENE	5	11/06/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/06/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/89	5	220	UG/L	
		TRICHLOROETHENE	5	11/06/89	5	110	UG/L	
		VINYL ACETATE	10	08/28/89	10	10	UG/L	U
		VINYL ACETATE	10	11/06/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/06/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
2886	Inorganics	CARBONATE	5	10/31/89		5		U
		CARBONATE, HYDROGEN	249.35	09/12/89		468	MG/L	
		CARBONATE, HYDROGEN	249.35	10/31/89		560		
		CHLORIDE (North)	10.67	09/12/89		94.2	MG/L	
		CHLORIDE (North)	10.67	10/31/89		160		
		CYANIDE	0.01	10/31/89		0.0100		U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Inorganics	NITRATE/NITRITE	3.43	09/12/89		437	MG/L	
		NITRATE/NITRITE	3.43	10/31/89		660	MG/KG	
		PH	8.22	10/31/89		7.0	PHUNIT	
		SULFATE	67.08	09/12/89		132	MG/L	
		SULFATE	67.08	10/31/89		180		
		TOTAL DISSOLVED SOLIDS	388.76	09/12/89		3561	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/31/89		6100		
2886	Total Metals	ALUMINUM	0.327	09/12/89	45.6	0.0497	MG/L	J
		ANTIMONY	0.5	09/12/89	13.7	0.0500	MG/L	U
		ARSENIC	0.01	09/13/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/12/89	45.6	0.1427	MG/L	J
		BERYLLIUM	0.005	09/12/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	09/12/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/12/89	1140	108.2251	MG/L	
		CESIUM	2.5	09/13/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/12/89	2.3	0.0090	MG/L	U
		COBALT	0.05	09/12/89	11.4	0.0290	MG/L	U
		COPPER	0.048	09/12/89	5.7	0.0115	MG/L	J
		IRON	0.944	09/12/89	22.8	0.0350	MG/L	U
		LEAD	0.040	09/13/89	5.8	0.0030	MG/L	U
		MAGNESIUM	16.09	09/12/89	1140	34.9055	MG/L	
		MANGANESE	0.213	09/12/89	3.4	0.2785	MG/L	
		MOLYBDENUM	0.5	09/12/89	2.3	0.0789	MG/L	
		NICKEL	0.043	09/12/89	9.1	0.0359	MG/L	J
		POTASSIUM	11.3	09/13/89	1140	193	MG/L	
		SELENIUM	0.221	09/13/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/12/89	2.3	0.0040	MG/L	U
		SODIUM	46.74	09/12/89	1140	554.0516	MG/L	
		STRONTIUM	7.12	09/12/89	228	1.0070	MG/L	
		THALLIUM	1	09/13/89	2.3	0.0100	MG/L	U
		VANADIUM	0.05	09/12/89		0.0340	MG/L	U
		ZINC	0.141	09/12/89	4.6	0.0207	MG/L	
2886	Dissolved Metals	ALUMINUM	0.327	09/12/89		0.0497	MG/L	J
		ANTIMONY	0.5	09/12/89		0.0500	MG/L	U
		ARSENIC	0.01	09/13/89		0.001	MG/L	U
		BERYLLIUM	0.005	09/12/89		0.0020	MG/L	U
		CADMIUM	0.011	09/12/89		0.005	MG/L	U
		CALCIUM	62.59	09/12/89		108.2251	MG/L	
2886	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/12/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/31/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/31/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	1,1,2-TRICHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/12/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/31/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/12/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/31/89	280	12	UG/G	
		1,2-DICHLOROETHANE	5	10/31/89	5	12	UG/L	
		1,2-DICHLOROETHENE (Total)		09/12/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/31/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/12/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/31/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/31/89	5	5	UG/L	U
		2-BUTANONE	12	09/12/89	12	10	UG/G	U
		2-BUTANONE	10	09/12/89	10	10	UG/L	U
		2-BUTANONE	12	10/31/89	12	10	UG/G	U
		2-BUTANONE	10	10/31/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	560	09/12/89	560	10	UG/G	U
		2-HEXANONE	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	560	10/31/89	560	10	UG/G	U
		2-HEXANONE	10	10/31/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/12/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/31/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/31/89	10	10	UG/L	U
		ACETONE	560	09/12/89	560	10	UG/G	U
		ACETONE	10	09/12/89	10	10	UG/L	U
		ACETONE	560	10/31/89	560	54	UG/G	B
		ACETONE	10	10/31/89	10	54	UG/L	B
		BENZENE	6	09/12/89	6	5	UG/G	U
		BENZENE	5	09/12/89	5	5	UG/L	U
		BENZENE	6	10/31/89	6	5	UG/G	U
		BENZENE	5	10/31/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/12/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	BROMODICHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		BROMOFORM	280	09/12/89	280	5	UG/G	U
		BROMOFORM	5	09/12/89	5	5	UG/L	U
		BROMOFORM	280	10/31/89	280	5	UG/G	U
		BROMOFORM	5	10/31/89	5	5	UG/L	U
		BROMOMETHANE	560	09/12/89	560	10	UG/G	U
		BROMOMETHANE	10	09/12/89	10	10	UG/L	U
		BROMOMETHANE	560	10/31/89	560	10	UG/G	U
		BROMOMETHANE	10	10/31/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/12/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/12/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/31/89	6	5	UG/G	
		CARBON DISULFIDE	5	10/31/89	5	5	UG/L	
		CARBON TETRACHLORIDE	280	09/12/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/31/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/31/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/12/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/12/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/31/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/31/89	5	5	UG/L	U
		CHLOROETHANE	560	09/12/89	560	10	UG/G	U
		CHLOROETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROETHANE	10	10/31/89	10	10	UG/L	U
		CHLOROFORM	6	09/12/89	6	5	UG/G	U
		CHLOROFORM	5	09/12/89	5	5	UG/L	U
		CHLOROFORM	6	10/31/89	6	5	UG/G	U
		CHLOROFORM	5	10/31/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/12/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/31/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/12/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/12/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/12/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/31/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/31/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/12/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/31/89	280	14	UG/G	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	METHYLENE CHLORIDE	5	10/31/89	5	14	UG/L	B
		STYRENE	6	09/12/89	6	5	UG/G	U
		STYRENE	5	09/12/89	5	5	UG/L	U
		STYRENE	6	10/31/89	6	5	UG/G	U
		STYRENE	5	10/31/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/12/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/31/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/31/89	5	5	UG/L	U
		TOLUENE	6	09/12/89	6	5	UG/G	U
		TOLUENE	5	09/12/89	5	5	UG/L	U
		TOLUENE	6	10/31/89	6	2	UG/G	J
		TOLUENE	5	10/31/89	5	2	UG/L	J
		TOTAL XYLENES	6	09/12/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/12/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/31/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/31/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/12/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/31/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/31/89	5	5	UG/L	U
		VINYL ACETATE	560	09/12/89	560	10	UG/G	U
		VINYL ACETATE	10	09/12/89	10	10	UG/L	U
		VINYL ACETATE	560	10/31/89	560	10	UG/G	U
		VINYL ACETATE	10	10/31/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/12/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/12/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/31/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/31/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/12/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/12/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
3586	Inorganics	CARBONATE	5	12/05/89		5		U
		CARBONATE, HYDROGEN	249.35	12/05/89		768		
		CHLORIDE (North)	10.67	12/05/89		94		
		NITRATE/NITRITE	3.43	12/05/89		0.05	MG/KG	U
		PH	8.22	12/05/89		7.3	PHUNIT	
		SULFATE	67.08	12/05/89		150		
		TOTAL DISSOLVED SOLIDS	388.76	12/05/89		990		
3586	Total Metals	ALUMINUM	0.327	12/05/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Total Metals	ANTIMONY	0.5	12/05/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	12/05/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	12/05/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	12/05/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	12/05/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	12/05/89	1140	129	MG/L	
		CESIUM	2.5	12/05/89	228	2.50	MG/L	U
		CHROMIUM	0.02	12/05/89	2.3	0.0100	MG/L	U
		COBALT	0.05	12/05/89	11.4	0.0500	MG/L	U
		COPPER	0.048	12/05/89	5.7	0.0250	MG/L	U
		IRON	0.944	12/05/89	22.8	0.399	MG/L	
		LEAD	0.040	12/05/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	12/05/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	12/05/89	1140	30.50	MG/L	
		MANGANESE	0.213	12/05/89	3.4	4.20	MG/L	
		MERCURY	0.0008	12/05/89		0.0002	MG/L	
		MOLYBDENUM	0.5	12/05/89	2.3	0.100	MG/L	U
		NICKEL	0.043	12/05/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	12/05/89	1140	5	MG/L	U
		SELENIUM	0.221	12/05/89	11.1	0.0050	MG/L	U
		SILVER	0.004	12/05/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	12/05/89	1140	175	MG/L	
		STRONTIUM	7.12	12/05/89	228	0.805	MG/L	
		THALLIUM	1	12/05/89	2.3	0.0100	MG/L	U
		TIN	1	12/05/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	12/05/89		0.0500	MG/L	U
		ZINC	0.141	12/05/89	4.6	0.0472	MG/L	
3586	Dissolved Metals	ALUMINUM	0.327	12/05/89	200	0.200	MG/L	U
		ANTIMONY	0.5	12/05/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	12/05/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	12/05/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	12/05/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	12/05/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	12/05/89	5000	129.00	MG/L	
		CESIUM	2.5	12/05/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	12/05/89	10.0	0.0100	MG/L	U
		COBALT	0.05	12/05/89	50.0	0.0500	MG/L	U
		COPPER	0.048	12/05/89	25.0	0.0250	MG/L	U
		IRON	0.944	12/05/89	100	0.399	MG/L	
		LEAD	0.040	12/05/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	12/05/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	12/05/89	5000	30.50	MG/L	
		MANGANESE	0.213	12/05/89	15.0	4.20	MG/L	
		MERCURY	0.0008	12/05/89		0.0002	MG/L	
		MOLYBDENUM	0.5	12/05/89	100	0.100	MG/L	U
		NICKEL	0.043	12/05/89	40.0	0.0400	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Dissolved Metals	POTASSIUM	11.3	12/05/89	5000	5.00	MG/L	U
		SELENIUM	0.221	12/05/89	5.0	0.0050	MG/L	U
		SILVER	0.004	12/05/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	12/05/89	5000	175.00	MG/L	
		STRONTIUM	7.12	12/05/89	100	0.805	MG/L	
		THALLIUM	1	12/05/89	10.0	0.0100	MG/L	U
		TIN	1	12/05/89	100	0.100	MG/L	U
		ZINC	0.141	12/05/89	20.0	0.0472	MG/L	
3586	Volatile Organics	1,1,1-TRICHLOROETHANE	280	12/05/89	280	50	UG/G	U
		1,1,1-TRICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1,2-TRICHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1,2-TRICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1-DICHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1-DICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1-DICHLOROETHENE	280	12/05/89	280	50	UG/G	U
		1,1-DICHLOROETHENE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROETHANE	280	12/05/89	280	50	UG/G	U
		1,2-DICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROETHENE (Total)		12/05/89		50	UG/G	U
		1,2-DICHLOROETHYLENE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROPROPANE	6	12/05/89	6	50	UG/G	U
		1,2-DICHLOROPROPANE	50	12/05/89	50	50	UG/L	U
		2-BUTANONE	12	12/05/89	12	100	UG/G	U
		2-BUTANONE	100	12/05/89	100	100	UG/L	U
		2-HEXANONE	560	12/05/89	560	100	UG/G	U
		2-HEXANONE	100	12/05/89	100	100	UG/L	U
		4-METHYL-2-PENTANONE	560	12/05/89	560	100	UG/G	U
		4-METHYL-2-PENTANONE	100	12/05/89	100	100	UG/L	U
		ACETONE	560	12/05/89	560	100	UG/G	U
		ACETONE	100	12/05/89	100	100	UG/L	U
		BENZENE	6	12/05/89	6	50	UG/G	U
		BENZENE	50	12/05/89	50	50	UG/L	U
		BROMODICHLOROMETHANE	6	12/05/89	6	50	UG/G	U
		BROMODICHLOROMETHANE	50	12/05/89	50	50	UG/L	U
		BROMOFORM	280	12/05/89	280	50	UG/G	U
		BROMOFORM	50	12/05/89	50	50	UG/L	U
		BROMOMETHANE	560	12/05/89	560	100	UG/G	U
		BROMOMETHANE	100	12/05/89	100	100	UG/L	U
		CARBON DISULFIDE	6	12/05/89	6	50	UG/G	U
		CARBON DISULFIDE	50	12/05/89	50	50	UG/L	U
		CARBON TETRACHLORIDE	280	12/05/89	280	50	UG/G	U
		CARBON TETRACHLORIDE	50	12/05/89	50	50	UG/L	U
		CHLOROBENZENE	6	12/05/89	6	50	UG/G	U
		CHLOROBENZENE	50	12/05/89	50	50	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Volatile Organics	CHLOROETHANE	560	12/05/89	560	100	UG/G	U
		CHLOROETHANE	100	12/05/89	100	100	UG/L	U
		CHLOROFORM	6	12/05/89	6	50	UG/G	U
		CHLOROFORM	50	12/05/89	50	50	UG/L	U
		CHLOROMETHANE	560	12/05/89	560	100	UG/G	U
		CHLOROMETHANE	100	12/05/89	100	100	UG/L	U
		DIBROMOCHLOROMETHANE	6	12/05/89	6	50	UG/G	U
		DIBROMOCHLOROMETHANE	50	12/05/89	50	50	UG/L	U
		ETHYLBENZENE	280	12/05/89	280	50	UG/G	U
		ETHYLBENZENE	50	12/05/89	50	50	UG/L	U
		METHYLENE CHLORIDE	280	12/05/89	280	50	UG/G	U
		METHYLENE CHLORIDE	50	12/05/89	50	50	UG/L	U
		STYRENE	6	12/05/89	6	50	UG/G	U
		STYRENE	50	12/05/89	50	50	UG/L	U
		TETRACHLOROETHENE	280	12/05/89	280	50	UG/G	U
		TETRACHLOROETHENE	50	12/05/89	50	50	UG/L	U
		TOLUENE	6	12/05/89	6	50	UG/G	U
		TOLUENE	50	12/05/89	50	50	UG/L	U
		TOTAL XYLENES	6	12/05/89	6	50	UG/G	U
		TOTAL XYLENES	50	12/05/89	50	50	UG/L	U
		TRICHLOROETHENE	6	12/05/89	6	50	UG/G	U
		TRICHLOROETHENE	50	12/05/89	50	50	UG/L	U
		VINYL ACETATE	560	12/05/89	560	100	UG/G	U
		VINYL ACETATE	100	12/05/89	100	100	UG/L	U
		VINYL CHLORIDE	12	12/05/89	12	580	UG/G	
		VINYL CHLORIDE	100	12/05/89	100	580	UG/L	
		cis-1,3-DICHLOROPROPENE	50	12/05/89	50	50	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	12/05/89	6	50	UG/G	U
		trans-1,3-DICHLOROPROPENE	50	12/05/89	50	50	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	12/05/89	6	50	UG/G	U
3686	Volatile Organics	1,1,1-TRICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/14/89	5	5	UG/L	U
		2-BUTANONE	10	12/14/89	10	10	UG/L	U
		2-HEXANONE	10	12/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/14/89	10	10	UG/L	U
		ACETONE	10	12/14/89	10	13	UG/L	B
		BENZENE	5	12/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/14/89	5	5	UG/L	U
		BROMOFORM	5	12/14/89	5	5	UG/L	U
		BROMOMETHANE	10	12/14/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3686	Volatile Organics	CARBON DISULFIDE	5	12/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/14/89	5	5	UG/L	U
		CHLOROBENZENE	5	12/14/89	5	5	UG/L	U
		CHLOROETHANE	10	12/14/89	10	10	UG/L	U
		CHLOROFORM	5	12/14/89	5	5	UG/L	U
		CHLOROMETHANE	10	12/14/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/14/89	5	5	UG/L	U
		ETHYLBENZENE	5	12/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/14/89	5	5	UG/L	U
		STYRENE	5	12/14/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/14/89	5	5	UG/L	U
		TOLUENE	5	12/14/89	5	5	UG/L	U
		TOTAL XYLENES	5	12/14/89	5	5	UG/L	U
		TRICHLOROETHENE	5	12/14/89	5	5	UG/L	U
		VINYL ACETATE	10	12/14/89	10	10	UG/L	U
		VINYL CHLORIDE	10	12/14/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
3787	Inorganics	CARBONATE	5	11/20/89	·	5	MG/L	U
		CARBONATE	5	11/27/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/20/89	·	516	MG/L	
		CARBONATE, HYDROGEN	249.35	11/27/89	·	516	MG/L	
		CHLORIDE (North)	10.67	11/20/89	·	33	MG/L	
		CHLORIDE (North)	10.67	11/27/89	·	33	MG/L	
		NITRATE/NITRITE	3.43	11/20/89	·	71	MG/L	
		NITRATE/NITRITE	3.43	11/27/89	·	71	MG/L	
		PH	8.22	11/20/89		7.6	PHUNIT	
		PH	8.22	11/27/89		7.6	PHUNIT	
		SULFATE	67.08	11/20/89	·	210	MG/L	
		SULFATE	67.08	11/27/89	·	210	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/20/89	·	1200	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/27/89	·	1200	MG/L	
3787	Dissolved Metals	ALUMINUM	0.327	11/20/89	200	0.200	MG/L	U
		ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/20/89	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/20/89	10.0	0.0100	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/20/89	200	0.200	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/20/89	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/20/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/20/89	5000	119.00	MG/L	
		CALCIUM	62.59	11/27/89	5000	119.00	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Dissolved Metals	CESIUM	2.5	11/20/89	1000	1.00	MG/L	U
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/20/89	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/20/89	50.0	0.0500	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/20/89	25.0	0.0372	MG/L	
		COPPER	0.048	11/27/89	25.0	0.0372	MG/L	
		IRON	0.944	11/20/89	100	0.100	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/20/89	5.0	0.0050	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/20/89	100	0.100	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/20/89	5000	34.70	MG/L	
		MAGNESIUM	16.09	11/27/89	5000	34.70	MG/L	
		MANGANESE	0.213	11/20/89	15.0	0.0150	MG/L	U
		MANGANESE	0.213	11/27/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/20/89		0.0002	MG/L	U
		MERCURY	0.0008	11/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/20/89	100	0.100	MG/L	U
		MOLYBDENUM	0.5	11/27/89	100	0.100	MG/L	U
		NICKEL	0.043	11/20/89	40.0	0.0980	MG/L	
		NICKEL	0.043	11/27/89	40.0	0.0980	MG/L	
		POTASSIUM	11.3	11/20/89	5000	5.00	MG/L	U
		POTASSIUM	11.3	11/27/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/20/89	5.0	0.0050	MG/L	U
		SELENIUM	0.221	11/27/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/20/89	10.0	0.0100	MG/L	U
		SILVER	0.004	11/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/20/89	5000	190.00	MG/L	
		SODIUM	46.74	11/27/89	5000	190.00	MG/L	
		STRONTIUM	7.12	11/20/89	1000	1.06	MG/L	
		STRONTIUM	7.12	11/27/89	1000	1.06	MG/L	
		THALLIUM	1	11/20/89	10.0	0.0100	MG/L	U
		THALLIUM	1	11/27/89	10.0	0.0100	MG/L	U
		TIN	1	11/20/89	100	0.100	MG/L	U
		TIN	1	11/27/89	100	0.100	MG/L	U
		ZINC	0.141	11/20/89	20.0	0.209	MG/L	
		ZINC	0.141	11/27/89	20.0	0.209	MG/L	
3787	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/27/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	1,1,2-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/27/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		2-BUTANONE	10	09/12/89	10	10	UG/L	U
		2-BUTANONE	10	11/20/89	10	10	UG/L	U
		2-BUTANONE	10	11/27/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/12/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/20/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/27/89	10	10	UG/L	U
		2-HEXANONE	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	10	11/20/89	10	10	UG/L	U
		2-HEXANONE	10	11/27/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/27/89	10	10	UG/L	U
		ACETONE	10	09/12/89	10	10	UG/L	U
		ACETONE	10	11/20/89	10	10	UG/L	U
		ACETONE	10	11/27/89	10	10	UG/L	U
		BENZENE	5	09/12/89	5	5	UG/L	U
		BENZENE	5	11/20/89	5	5	UG/L	U
		BENZENE	5	11/27/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		BROMOFORM	5	09/12/89	5	5	UG/L	U
		BROMOFORM	5	11/20/89	5	5	UG/L	U
		BROMOFORM	5	11/27/89	5	5	UG/L	U
		BROMOMETHANE	10	09/12/89	10	10	UG/L	U
		BROMOMETHANE	10	11/20/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	BROMOMETHANE	10	11/27/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/12/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/20/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/27/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/27/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/12/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/20/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/27/89	5	5	UG/L	U
		CHLOROETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROETHANE	10	11/27/89	10	10	UG/L	U
		CHLOROFORM	5	09/12/89	5	5	UG/L	U
		CHLOROFORM	5	11/20/89	5	5	UG/L	U
		CHLOROFORM	5	11/27/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/27/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/12/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/20/89	5	4	UG/L	J
		METHYLENE CHLORIDE	5	11/27/89	5	4	UG/L	J
		STYRENE	5	09/12/89	5	5	UG/L	U
		STYRENE	5	11/20/89	5	5	UG/L	U
		STYRENE	5	11/27/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/12/89	5	3	UG/L	J
		TETRACHLOROETHENE	5	11/20/89	5	2	UG/L	J
		TETRACHLOROETHENE	5	11/27/89	5	2	UG/L	J
		TOLUENE	5	09/12/89	5	5	UG/L	U
		TOLUENE	5	11/20/89	5	5	UG/L	U
		TOLUENE	5	11/27/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/12/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/20/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/27/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/20/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		VINYL ACETATE	10	09/12/89	10	10	UG/L	U
		VINYL ACETATE	10	11/20/89	10	10	UG/L	U
		VINYL ACETATE	10	11/27/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	VINYL CHLORIDE	10	09/12/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/20/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/27/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
3887	Inorganics	CARBONATE	5	11/16/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/16/89	·	2640	MG/L	
		CHLORIDE (North)	10.67	11/16/89	·	90	MG/L	
		NITRATE/NITRITE	3.43	11/16/89	·	8.1	MG/L	
		PH	8.22	11/16/89		7.4	PHUNIT	
		SULFATE	67.08	11/16/89	·	250	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/16/89	·	1300	MG/L	
3887	Dissolved Metals	ALUMINUM	0.327	11/16/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/16/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/16/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/16/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/16/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/16/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/16/89	5000	98.90	MG/L	
		CESIUM	2.5	11/16/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/16/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/16/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/16/89	25.0	0.0455	MG/L	
		IRON	0.944	11/16/89	100	1.43	MG/L	
		LEAD	0.040	11/16/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/16/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/16/89	5000	82.80	MG/L	
		MANGANESE	0.213	11/16/89	15.0	0.521	MG/L	
		MERCURY	0.0008	11/16/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/16/89	100	0.100	MG/L	U
		NICKEL	0.043	11/16/89	40.0	2.98	MG/L	
		POTASSIUM	11.3	11/16/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/16/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/16/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/16/89	5000	230.00	MG/L	
		STRONTIUM	7.12	11/16/89	1000	1.79	MG/L	
		THALLIUM	1	11/16/89	10.0	0.0100	MG/L	U
		TIN	1	11/16/89	100	0.100	MG/L	U
		ZINC	0.141	11/16/89	20.0	0.512	MG/L	
3887	Volatile Organics	1,1,1-TRICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/16/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3887	Volatile Organics	1,1,2-TRICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/16/89	5	5	UG/L	U
		2-BUTANONE	10	11/16/89	10	10	UG/L	U
		2-HEXANONE	10	11/16/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/16/89	10	10	UG/L	U
		ACETONE	10	11/16/89	10	10	UG/L	U
		BENZENE	5	11/16/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/16/89	5	5	UG/L	U
		BROMOFORM	5	11/16/89	5	5	UG/L	U
		BROMOMETHANE	10	11/16/89	10	10	UG/L	U
		CARBON DISULFIDE	5	11/16/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/16/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/16/89	5	5	UG/L	U
		CHLOROETHANE	10	11/16/89	10	10	UG/L	U
		CHLOROFORM	5	11/16/89	5	5	UG/L	U
		CHLOROMETHANE	10	11/16/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/16/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/16/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/16/89	5	7	UG/L	B
		STYRENE	5	11/16/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/16/89	5	5	UG/L	U
		TOLUENE	5	11/16/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/16/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/16/89	5	5	UG/L	U
		VINYL ACETATE	10	11/16/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/16/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/16/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/16/89	5	5	UG/L	U
5687	Inorganics	CARBONATE	5	11/20/89	·	5	MG/L	U
		CARBONATE	5	11/27/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/20/89	·	516	MG/L	
		CARBONATE, HYDROGEN	249.35	11/27/89	·	516	MG/L	
		CHLORIDE (North)	10.67	11/20/89	·	54	MG/L	
		CHLORIDE (North)	10.67	11/27/89	·	54	MG/L	
		NITRATE/NITRITE	3.43	11/20/89	·	110	MG/L	
		NITRATE/NITRITE	3.43	11/27/89	·	110	MG/L	
		PH	8.22	11/20/89		7.4	PHUNIT	
		PH	8.22	11/27/89		7.4	PHUNIT	
		SULFATE	67.08	11/20/89	·	200	MG/L	
		SULFATE	67.08	11/27/89	·	200	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/20/89	·	1500	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/27/89	·	1500	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5687	Dissolved Metals	ALUMINUM	0.327	11/20/89	200	0.200	MG/L	U
		ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/20/89	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/20/89	10.0	0.0100	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/20/89	200	0.200	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/20/89	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/20/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/20/89	5000	139.00	MG/L	
		CALCIUM	62.59	11/27/89	5000	139.00	MG/L	
		CESIUM	2.5	11/20/89	1000	1.00	MG/L	U
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/20/89	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/20/89	50.0	0.0500	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/20/89	25.0	0.192	MG/L	
		COPPER	0.048	11/27/89	25.0	0.192	MG/L	
		IRON	0.944	11/20/89	100	0.100	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/20/89	5.0	0.0050	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/20/89	100	0.100	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/20/89	5000	15.70	MG/L	
		MAGNESIUM	16.09	11/27/89	5000	15.70	MG/L	
		MANGANESE	0.213	11/20/89	15.0	0.0761	MG/L	
		MANGANESE	0.213	11/27/89	15.0	0.0761	MG/L	
		MERCURY	0.0008	11/20/89		0.0003	MG/L	
		MERCURY						

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* User name:   PATTY (4)                 Queue:  GENESIS/HP_LASER_II        *
* File name:                             Server  8_CGROUP                   *
* Directory:                                                                *
* Description: LPT1 Catch                                                   *
*              February 25, 91                    2:06pm                    *
*****************************************************************************
*                                                                           *
*                    PPPP    A   TTTTT TTTTT Y   Y                          *
*                    P   P  A A    T     T   Y   Y                          *
*                    P   P A   A   T     T    Y Y                           *
*                    PPPP  A   A   T     T     Y                            *
*                    P     AAAAA   T     T     Y                            *
*                    P     A   A   T     T     Y                            *
*                    P     A   A   T     T     Y                            *
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*                                                                                *
*********************************************************************************
*                                                                                *
*                          L      SSS  TTTTT                                     *
*                          L     S   S   T                                       *
*                          L     S       T    ::                                 *
*                          L      SSS    T    ::                                 *
*                          L         S   T                                       *
*                          L     S   S   T    ::                                 *
*                          LLLLL  SSS    T    ::                                 *
*                                                                                *
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Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0460	Dissolved Metals	ALUMINUM	0.327	11/15/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/15/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/15/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/15/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/15/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/15/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/15/89	5000	84.00	MG/L	
		CESIUM	2.5	11/15/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/15/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/15/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/15/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/15/89	100	0.100	MG/L	U
		LEAD	0.040	11/15/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/15/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/15/89	5000	34.90	MG/L	
		MANGANESE	0.213	11/15/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/15/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/15/89	100	0.100	MG/L	U
		NICKEL	0.043	11/15/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/15/89	5000	14.80	MG/L	
		SELENIUM	0.221	11/15/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/15/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/15/89	5000	101.00	MG/L	
		STRONTIUM	7.12	11/15/89	100	0.903	MG/L	
		THALLIUM	1	11/15/89	10.0	0.0100	MG/L	U
		TIN	1	11/15/89	100	0.100	MG/L	U
		ZINC	0.141	11/15/89	20.0	0.235	MG/L	
0460	Volatile Organics	1,1,1-TRICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/15/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/15/89	5	5	UG/L	U
		2-BUTANONE	10	11/15/89	10	10	UG/L	U
		2-HEXANONE	10	11/15/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/15/89	10	10	UG/L	U
		ACETONE	10	11/15/89	10	11	UG/L	B
		BENZENE	5	11/15/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/15/89	5	5	UG/L	U
		BROMOFORM	5	11/15/89	5	5	UG/L	U
		BROMOMETHANE	10	11/15/89	10	10	UG/L	U
		CARBON DISULFIDE	5	11/15/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/15/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/15/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0460	Volatile Organics	CHLOROETHANE	10	11/15/89	10	10	UG/L	U
		CHLOROFORM	5	11/15/89	5	5	UG/L	U
		CHLOROMETHANE	10	11/15/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/15/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/15/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/15/89	5	3	UG/L	J
		STYRENE	5	11/15/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/15/89	5	2	UG/L	J
		TOLUENE	5	11/15/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/15/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/15/89	5	5	UG/L	U
		VINYL ACETATE	10	11/15/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/15/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/15/89	5	5	UG/L	U
1386	Dissolved Metals	ALUMINUM	0.327	11/13/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/13/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/13/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/13/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/13/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/13/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/13/89	5000	103.00	MG/L	
		CESIUM	2.5	11/13/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/13/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/13/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/13/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/13/89	100	0.100	MG/L	U
		LEAD	0.040	11/13/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/13/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/13/89	5000	26.30	MG/L	
		MANGANESE	0.213	11/13/89	15.0	0.0475	MG/L	
		MERCURY	0.0008	11/13/89		0.0003	MG/L	
		MOLYBDENUM	0.5	11/13/89	100	0.100	MG/L	U
		NICKEL	0.043	11/13/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/13/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/13/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/13/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/13/89	5000	58.00	MG/L	
		STRONTIUM	7.12	11/13/89	1000	1.00	MG/L	U
		THALLIUM	1	11/13/89	10.0	0.0100	MG/L	U
		TIN	1	11/13/89	100	0.100	MG/L	U
		ZINC	0.141	11/13/89	20.0	0.0200	MG/L	U
1386	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/13/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1386	Volatile Organics	1,1,2-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/13/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/13/89	5	5	UG/L	U
		2-BUTANONE	10	09/07/89	10	10	UG/L	U
		2-BUTANONE	10	11/13/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	11/13/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/07/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/13/89	10	10	UG/L	U
		ACETONE	10	09/07/89	10	10	UG/L	U
		ACETONE	10	11/13/89	10	10	UG/L	U
		BENZENE	5	09/07/89	5	5	UG/L	U
		BENZENE	5	11/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/13/89	5	5	UG/L	U
		BROMOFORM	5	09/07/89	5	5	UG/L	U
		BROMOFORM	5	11/13/89	5	5	UG/L	U
		BROMOMETHANE	10	09/07/89	10	10	UG/L	U
		BROMOMETHANE	10	11/13/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/07/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/07/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/13/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/07/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/13/89	5	5	UG/L	U
		CHLOROETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROETHANE	10	11/13/89	10	10	UG/L	U
		CHLOROFORM	5	09/07/89	5	5	UG/L	U
		CHLOROFORM	5	11/13/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/13/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/13/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/07/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/13/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/07/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1386	Volatile Organics	METHYLENE CHLORIDE	5	11/13/89	5	4	UG/L	J
		STYRENE	5	09/07/89	5	5	UG/L	U
		STYRENE	5	11/13/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/13/89	5	5	UG/L	U
		TOLUENE	5	09/07/89	5	5	UG/L	U
		TOLUENE	5	11/13/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/07/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/13/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/13/89	5	5	UG/L	U
		VINYL ACETATE	10	09/07/89	10	10	UG/L	U
		VINYL ACETATE	10	11/13/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/07/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/13/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/13/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/13/89	5	5	UG/L	U
1586	Dissolved Metals	ALUMINUM	0.327	11/16/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/16/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/16/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/16/89	200	0.246	MG/L	
		BERYLLIUM	0.005	11/16/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/16/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/16/89	5000	166.00	MG/L	
		CESIUM	2.5	11/16/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/16/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/16/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/16/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/16/89	100	0.100	MG/L	U
		LEAD	0.040	11/16/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/16/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/16/89	5000	40.60	MG/L	
		MANGANESE	0.213	11/16/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/16/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/16/89	100	0.100	MG/L	U
		NICKEL	0.043	11/16/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/16/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/16/89	5.0	0.0274	MG/L	
		SILVER	0.004	11/16/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/16/89	5000	96.00	MG/L	
		STRONTIUM	7.12	11/16/89	100	1.14	MG/L	
		THALLIUM	1	11/16/89	10.0	0.0100	MG/L	U
		TIN	1	11/16/89	100	0.100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1586	Dissolved Metals	ZINC	0.141	11/16/89	20.0	0.0200	MG/L	U
1586	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/07/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/07/89	5	5	UG/L	U
		2-BUTANONE	10	09/07/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/07/89	10	10	UG/L	U
		2-HEXANONE	10	09/07/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/07/89	10	10	UG/L	U
		ACETONE	10	09/07/89	10	10	UG/L	U
		BENZENE	5	09/07/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		BROMOFORM	5	09/07/89	5	5	UG/L	U
		BROMOMETHANE	10	09/07/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/07/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/07/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/07/89	5	5	UG/L	U
		CHLOROETHANE	10	09/07/89	10	10	UG/L	U
		CHLOROFORM	5	09/07/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/07/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/07/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/07/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/07/89	5	5	UG/L	U
		STYRENE	5	09/07/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/07/89	5	5	UG/L	U
		TOLUENE	5	09/07/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/07/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		VINYL ACETATE	10	09/07/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/07/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/07/89	5	5	UG/L	U
1786	Inorganics	CARBONATE, HYDROGEN	249.35	09/05/89		256	MG/L	
		CHLORIDE (North)	10.67	09/05/89		142	MG/L	
		NITRATE/NITRITE	3.43	09/05/89		556	MG/L	
		SULFATE	67.08	09/05/89		260	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/05/89		5267	MG/L	
1786	Total Metals	ALUMINUM	0.327	09/05/89	45.6	0.0857	MG/L	J
		ALUMINUM	0.327	12/04/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/05/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	12/04/89	13.7	0.0600	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Total Metals	ARSENIC	0.01	09/06/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	12/04/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/05/89	45.6	0.3132	MG/L	
		BARIUM	0.2	12/04/89	45.6	0.266	MG/L	
		BERYLLIUM	0.005	09/05/89	1.1	0.0020	MG/L	U
		BERYLLIUM	0.005	12/04/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/05/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	12/04/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/05/89	1140	610.1860	MG/L	
		CALCIUM	62.59	12/04/89	1140	524	MG/L	
		CESIUM	2.5	09/06/89	228	2.50	MG/L	U
		CESIUM	2.5	12/04/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/05/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	12/04/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/05/89	11.4	0.0290	MG/L	U
		COBALT	0.05	12/04/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/05/89	5.7	0.0040	MG/L	U
		COPPER	0.048	12/04/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/05/89	22.8	0.0350	MG/L	U
		IRON	0.944	12/04/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/06/89	5.8	0.0030	MG/L	U
		LEAD	0.040	12/04/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	12/04/89	2.3	0.285	MG/L	
		MAGNESIUM	16.09	09/05/89	1140	182.7122	MG/L	
		MAGNESIUM	16.09	12/04/89	1140	173	MG/L	
		MANGANESE	0.213	09/05/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	12/04/89	3.4	0.0252	MG/L	
		MERCURY	0.0008	09/06/89		0.0002	MG/L	U
		MERCURY	0.0008	12/04/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/05/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	12/04/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/05/89	9.1	0.0220	MG/L	U
		NICKEL	0.043	12/04/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/06/89	1140	5.93	MG/L	
		POTASSIUM	11.3	12/04/89	1140	5.36	MG/L	
		SELENIUM	0.221	09/06/89	11.1	0.0133	MG/L	
		SELENIUM	0.221	12/04/89	11.1	0.128	MG/L	
		SILVER	0.004	09/05/89	2.3	0.0040	MG/L	U
		SILVER	0.004	12/04/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/05/89	1140	340.5337	MG/L	
		SODIUM	46.74	12/04/89	1140	304	MG/L	
		STRONTIUM	7.12	09/05/89	228	5.5927	MG/L	
		STRONTIUM	7.12	12/04/89	228	5.99	MG/L	
		THALLIUM	1	09/06/89	2.3	0.0100	MG/L	U
		THALLIUM	1	12/04/89	2.3	0.0100	MG/L	U
		TIN	1	12/04/89	22.8	0.157	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Total Metals	VANADIUM	0.05	09/05/89		0.0340	MG/L	U
		VANADIUM	0.05	12/04/89		0.0500	MG/L	U
		ZINC	0.141	09/05/89	4.6	0.0394	MG/L	
		ZINC	0.141	12/04/89	4.6	0.0200	MG/L	U
1786	Dissolved Metals	ALUMINUM	0.327	09/05/89		0.0857	MG/L	J
		ANTIMONY	0.5	09/05/89		0.0500	MG/L	U
		ARSENIC	0.01	09/06/89		0.001	MG/L	U
		BARIUM	0.2	09/05/89		0.3132	MG/L	
		BERYLLIUM	0.005	09/05/89		0.0020	MG/L	U
		CADMIUM	0.011	09/05/89		0.005	MG/L	U
		CALCIUM	62.59	09/05/89		610.1860	MG/L	
1786	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	12/04/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	12/04/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	09/05/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/05/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	12/04/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	12/04/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/05/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		12/04/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/05/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	12/04/89	6	5	UG/G	U
		2-BUTANONE	12	09/05/89	12	10	UG/G	U
		2-BUTANONE	10	09/05/89	10	10	UG/L	U
		2-BUTANONE	12	12/04/89	12	10	UG/G	U
		2-CHLOROETHYL VINYL ETHER	10	09/05/89	10	10	UG/L	U
		2-HEXANONE	560	09/05/89	560	10	UG/G	U
		2-HEXANONE	10	09/05/89	10	10	UG/L	U
		2-HEXANONE	560	12/04/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	09/05/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/05/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	12/04/89	560	10	UG/G	U
		ACETONE	560	09/05/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Volatile Organics	ACETONE	10	09/05/89	10	10	UG/L	U
		ACETONE	560	12/04/89	560	10	UG/G	U
		BENZENE	6	09/05/89	6	5	UG/G	U
		BENZENE	5	09/05/89	5	5	UG/L	U
		BENZENE	6	12/04/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/05/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	12/04/89	6	5	UG/G	U
		BROMOFORM	280	09/05/89	280	5	UG/G	U
		BROMOFORM	5	09/05/89	5	5	UG/L	U
		BROMOFORM	280	12/04/89	280	5	UG/G	U
		BROMOMETHANE	560	09/05/89	560	10	UG/G	U
		BROMOMETHANE	10	09/05/89	10	10	UG/L	U
		BROMOMETHANE	560	12/04/89	560	10	UG/G	U
		CARBON DISULFIDE	6	09/05/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/05/89	5	5	UG/L	U
		CARBON DISULFIDE	6	12/04/89	6	8	UG/G	
		CARBON TETRACHLORIDE	280	09/05/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/05/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	12/04/89	280	5	UG/G	U
		CHLOROBENZENE	6	09/05/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/05/89	5	5	UG/L	U
		CHLOROBENZENE	6	12/04/89	6	5	UG/G	U
		CHLOROETHANE	560	09/05/89	560	10	UG/G	U
		CHLOROETHANE	10	09/05/89	10	10	UG/L	U
		CHLOROETHANE	560	12/04/89	560	10	UG/G	U
		CHLOROFORM	6	09/05/89	6	5	UG/G	U
		CHLOROFORM	5	09/05/89	5	5	UG/L	U
		CHLOROFORM	6	12/04/89	6	5	UG/G	U
		CHLOROMETHANE	560	09/05/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/05/89	10	10	UG/L	U
		CHLOROMETHANE	560	12/04/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/05/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	12/04/89	6	5	UG/G	U
		ETHYLBENZENE	280	09/05/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/05/89	5	5	UG/L	U
		ETHYLBENZENE	280	12/04/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	09/05/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/05/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	12/04/89	280	5	UG/G	B
		STYRENE	6	09/05/89	6	5	UG/G	U
		STYRENE	5	09/05/89	5	5	UG/L	U
		STYRENE	6	12/04/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	09/05/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/05/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1786	Volatile Organics	TETRACHLOROETHENE	280	12/04/89	280	5	UG/G	U
		TOLUENE	6	09/05/89	6	5	UG/G	U
		TOLUENE	5	09/05/89	5	5	UG/L	U
		TOLUENE	6	12/04/89	6	5	UG/G	U
		TOTAL XYLENES	6	09/05/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/05/89	5	5	UG/L	U
		TOTAL XYLENES	6	12/04/89	6	5	UG/G	U
		TRICHLOROETHENE	6	09/05/89	6	2	UG/G	J
		TRICHLOROETHENE	5	09/05/89	5	2	UG/L	J
		TRICHLOROETHENE	6	12/04/89	6	2	UG/G	J
		VINYL ACETATE	560	09/05/89	560	10	UG/G	U
		VINYL ACETATE	10	09/05/89	10	10	UG/L	U
		VINYL ACETATE	560	12/04/89	560	10	UG/G	U
		VINYL CHLORIDE	12	09/05/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/05/89	10	10	UG/L	U
		VINYL CHLORIDE	12	12/04/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/05/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	12/04/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	12/04/89	6	5	UG/G	U
2187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/10/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/10/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/10/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/15/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/10/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2187	Volatile Organics	1,2-DICHLOROPROPANE	5	11/17/89	5	5	UG/L	U
		2-BUTANONE	10	08/15/89	10	10	UG/L	U
		2-BUTANONE	10	11/10/89	10	10	UG/L	U
		2-BUTANONE	10	11/17/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/15/89	10	10	UG/L	U
		2-HEXANONE	10	08/15/89	10	10	UG/L	U
		2-HEXANONE	10	11/10/89	10	10	UG/L	U
		2-HEXANONE	10	11/17/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/15/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/10/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/17/89	10	10	UG/L	U
		ACETONE	10	08/15/89	10	10	UG/L	U
		ACETONE	10	11/10/89	10	10	UG/L	U
		ACETONE	10	11/17/89	10	10	UG/L	U
		BENZENE	5	08/15/89	5	5	UG/L	U
		BENZENE	5	11/10/89	5	5	UG/L	U
		BENZENE	5	11/17/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/15/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/10/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		BROMOFORM	5	08/15/89	5	5	UG/L	U
		BROMOFORM	5	11/10/89	5	5	UG/L	U
		BROMOFORM	5	11/17/89	5	5	UG/L	U
		BROMOMETHANE	10	08/15/89	10	10	UG/L	U
		BROMOMETHANE	10	11/10/89	10	10	UG/L	U
		BROMOMETHANE	10	11/17/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/15/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/10/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/17/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/15/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/10/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/17/89	5	5	UG/L	U
		CHLOROBENZENE	5	08/15/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/10/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/17/89	5	5	UG/L	U
		CHLOROETHANE	10	08/15/89	10	10	UG/L	U
		CHLOROETHANE	10	11/10/89	10	10	UG/L	U
		CHLOROETHANE	10	11/17/89	10	10	UG/L	U
		CHLOROFORM	5	08/15/89	5	5	UG/L	U
		CHLOROFORM	5	11/10/89	5	5	UG/L	U
		CHLOROFORM	5	11/17/89	5	5	UG/L	U
		CHLOROMETHANE	10	08/15/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/10/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/17/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/15/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/10/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2187	Volatile Organics	DIBROMOCHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/15/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/10/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/17/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/15/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/10/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/17/89	5	5	UG/L	U
		STYRENE	5	08/15/89	5	5	UG/L	U
		STYRENE	5	11/10/89	5	5	UG/L	U
		STYRENE	5	11/17/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/15/89	5	2	UG/L	J
		TETRACHLOROETHENE	5	11/10/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/17/89	5	5	UG/L	U
		TOLUENE	5	08/15/89	5	5	UG/L	U
		TOLUENE	5	11/10/89	5	5	UG/L	U
		TOLUENE	5	11/17/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/15/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/10/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/17/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/10/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		VINYL ACETATE	10	08/15/89	10	10	UG/L	U
		VINYL ACETATE	10	11/10/89	10	10	UG/L	U
		VINYL ACETATE	10	11/17/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/15/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/10/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/17/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/15/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/10/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/10/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
2286	Dissolved Metals	ALUMINUM	0.327	11/06/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/06/89	60.0	0.0609	MG/L	
		ARSENIC	0.01	11/06/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/06/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/06/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/06/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/06/89	5000	81.20	MG/L	
		CESIUM	2.5	11/06/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/06/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/06/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/06/89	25.0	0.0250	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2286	Dissolved Metals	IRON	0.944	11/06/89	100	0.100	MG/L	U
		LEAD	0.040	11/06/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/06/89	100	0.141	MG/L	
		MAGNESIUM	16.09	11/06/89	5000	12.60	MG/L	
		MANGANESE	0.213	11/06/89	15.0	0.0233	MG/L	
		MERCURY	0.0008	11/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/06/89	100	0.100	MG/L	U
		NICKEL	0.043	11/06/89	40.0	0.0464	MG/L	
		POTASSIUM	11.3	11/06/89	5000	5.62	MG/L	
		SELENIUM	0.221	11/06/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/06/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/06/89	5000	57.10	MG/L	
		STRONTIUM	7.12	11/06/89	100	0.481	MG/L	
		THALLIUM	1	11/06/89	10.0	0.0100	MG/L	U
		TIN	1	11/06/89	100	0.100	MG/L	U
		ZINC	0.141	11/06/89	20.0	0.0389	MG/L	
2286	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/06/89	5	5	UG/L	U
		2-BUTANONE	10	08/28/89	10	10	UG/L	U
		2-BUTANONE	10	11/06/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	11/06/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/06/89	10	10	UG/L	U
		ACETONE	10	08/28/89	10	10	UG/L	U
		ACETONE	10	11/06/89	10	10	UG/L	U
		BENZENE	5	08/28/89	5	5	UG/L	U
		BENZENE	5	11/06/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		BROMOFORM	5	08/28/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2286	Volatile Organics	BROMOFORM	5	11/06/89	5	5	UG/L	U
		BROMOMETHANE	10	08/28/89	10	10	UG/L	U
		BROMOMETHANE	10	11/06/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/28/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/06/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/89	5	180	UG/L	
		CARBON TETRACHLORIDE	5	11/06/89	5	81	UG/L	
		CHLOROBENZENE	5	08/28/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/06/89	5	5	UG/L	U
		CHLOROETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROETHANE	10	11/06/89	10	10	UG/L	U
		CHLOROFORM	5	08/28/89	5	65	UG/L	
		CHLOROFORM	5	11/06/89	5	39	UG/L	
		CHLOROMETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/06/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/06/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/06/89	5	4	UG/L	J
		STYRENE	5	08/28/89	5	5	UG/L	U
		STYRENE	5	11/06/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/89	5	1	UG/L	J
		TETRACHLOROETHENE	5	11/06/89	5	5	UG/L	U
		TOLUENE	5	08/28/89	5	5	UG/L	U
		TOLUENE	5	11/06/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/06/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/89	5	220	UG/L	
		TRICHLOROETHENE	5	11/06/89	5	110	UG/L	
		VINYL ACETATE	10	08/28/89	10	10	UG/L	U
		VINYL ACETATE	10	11/06/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/06/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
2886	Inorganics	CARBONATE	5	10/31/89		5		U
		CARBONATE, HYDROGEN	249.35	09/12/89		468	MG/L	
		CARBONATE, HYDROGEN	249.35	10/31/89		560		
		CHLORIDE (North)	10.67	09/12/89		94.2	MG/L	
		CHLORIDE (North)	10.67	10/31/89		160		
		CYANIDE	0.01	10/31/89		0.0100		U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Inorganics	NITRATE/NITRITE	3.43	09/12/89		437	MG/L	
		NITRATE/NITRITE	3.43	10/31/89		660	MG/KG	
		PH	8.22	10/31/89		7.0	PHUNIT	
		SULFATE	67.08	09/12/89		132	MG/L	
		SULFATE	67.08	10/31/89		180		
		TOTAL DISSOLVED SOLIDS	388.76	09/12/89		3561	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/31/89		6100		
2886	Total Metals	ALUMINUM	0.327	09/12/89	45.6	0.0497	MG/L	J
		ANTIMONY	0.5	09/12/89	13.7	0.0500	MG/L	U
		ARSENIC	0.01	09/13/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/12/89	45.6	0.1427	MG/L	J
		BERYLLIUM	0.005	09/12/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	09/12/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/12/89	1140	108.2251	MG/L	
		CESIUM	2.5	09/13/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/12/89	2.3	0.0090	MG/L	U
		COBALT	0.05	09/12/89	11.4	0.0290	MG/L	U
		COPPER	0.048	09/12/89	5.7	0.0115	MG/L	J
		IRON	0.944	09/12/89	22.8	0.0350	MG/L	U
		LEAD	0.040	09/13/89	5.8	0.0030	MG/L	U
		MAGNESIUM	16.09	09/12/89	1140	34.9055	MG/L	
		MANGANESE	0.213	09/12/89	3.4	0.2785	MG/L	
		MOLYBDENUM	0.5	09/12/89	2.3	0.0789	MG/L	
		NICKEL	0.043	09/12/89	9.1	0.0359	MG/L	J
		POTASSIUM	11.3	09/13/89	1140	193	MG/L	
		SELENIUM	0.221	09/13/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/12/89	2.3	0.0040	MG/L	U
		SODIUM	46.74	09/12/89	1140	554.0516	MG/L	
		STRONTIUM	7.12	09/12/89	228	1.0070	MG/L	
		THALLIUM	1	09/13/89	2.3	0.0100	MG/L	U
		VANADIUM	0.05	09/12/89		0.0340	MG/L	U
		ZINC	0.141	09/12/89	4.6	0.0207	MG/L	
2886	Dissolved Metals	ALUMINUM	0.327	09/12/89		0.0497	MG/L	J
		ANTIMONY	0.5	09/12/89		0.0500	MG/L	U
		ARSENIC	0.01	09/13/89		0.001	MG/L	U
		BERYLLIUM	0.005	09/12/89		0.0020	MG/L	U
		CADMIUM	0.011	09/12/89		0.005	MG/L	U
		CALCIUM	62.59	09/12/89		108.2251	MG/L	
2886	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/12/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/31/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/31/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	1,1,2-TRICHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/12/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/12/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/31/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/12/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/31/89	280	12	UG/G	
		1,2-DICHLOROETHANE	5	10/31/89	5	12	UG/L	
		1,2-DICHLOROETHENE (Total)		09/12/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/31/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/12/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/31/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/31/89	5	5	UG/L	U
		2-BUTANONE	12	09/12/89	12	10	UG/G	U
		2-BUTANONE	10	09/12/89	10	10	UG/L	U
		2-BUTANONE	12	10/31/89	12	10	UG/G	U
		2-BUTANONE	10	10/31/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	560	09/12/89	560	10	UG/G	U
		2-HEXANONE	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	560	10/31/89	560	10	UG/G	U
		2-HEXANONE	10	10/31/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/12/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/31/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/31/89	10	10	UG/L	U
		ACETONE	560	09/12/89	560	10	UG/G	U
		ACETONE	10	09/12/89	10	10	UG/L	U
		ACETONE	560	10/31/89	560	54	UG/G	B
		ACETONE	10	10/31/89	10	54	UG/L	B
		BENZENE	6	09/12/89	6	5	UG/G	U
		BENZENE	5	09/12/89	5	5	UG/L	U
		BENZENE	6	10/31/89	6	5	UG/G	U
		BENZENE	5	10/31/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/12/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	BROMODICHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		BROMOFORM	280	09/12/89	280	5	UG/G	U
		BROMOFORM	5	09/12/89	5	5	UG/L	U
		BROMOFORM	280	10/31/89	280	5	UG/G	U
		BROMOFORM	5	10/31/89	5	5	UG/L	U
		BROMOMETHANE	560	09/12/89	560	10	UG/G	U
		BROMOMETHANE	10	09/12/89	10	10	UG/L	U
		BROMOMETHANE	560	10/31/89	560	10	UG/G	U
		BROMOMETHANE	10	10/31/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/12/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/12/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/31/89	6	5	UG/G	
		CARBON DISULFIDE	5	10/31/89	5	5	UG/L	
		CARBON TETRACHLORIDE	280	09/12/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/31/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/31/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/12/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/12/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/31/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/31/89	5	5	UG/L	U
		CHLOROETHANE	560	09/12/89	560	10	UG/G	U
		CHLOROETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROETHANE	10	10/31/89	10	10	UG/L	U
		CHLOROFORM	6	09/12/89	6	5	UG/G	U
		CHLOROFORM	5	09/12/89	5	5	UG/L	U
		CHLOROFORM	6	10/31/89	6	5	UG/G	U
		CHLOROFORM	5	10/31/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/12/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/31/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/12/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/12/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/12/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/31/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/31/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/12/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/31/89	280	14	UG/G	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Volatile Organics	METHYLENE CHLORIDE	5	10/31/89	5	14	UG/L	B
		STYRENE	6	09/12/89	6	5	UG/G	U
		STYRENE	5	09/12/89	5	5	UG/L	U
		STYRENE	6	10/31/89	6	5	UG/G	U
		STYRENE	5	10/31/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/12/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/31/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/31/89	5	5	UG/L	U
		TOLUENE	6	09/12/89	6	5	UG/G	U
		TOLUENE	5	09/12/89	5	5	UG/L	U
		TOLUENE	6	10/31/89	6	2	UG/G	J
		TOLUENE	5	10/31/89	5	2	UG/L	J
		TOTAL XYLENES	6	09/12/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/12/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/31/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/31/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/12/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/31/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/31/89	5	5	UG/L	U
		VINYL ACETATE	560	09/12/89	560	10	UG/G	U
		VINYL ACETATE	10	09/12/89	10	10	UG/L	U
		VINYL ACETATE	560	10/31/89	560	10	UG/G	U
		VINYL ACETATE	10	10/31/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/12/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/12/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/31/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/31/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/12/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/12/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
3586	Inorganics	CARBONATE	5	12/05/89		5		U
		CARBONATE, HYDROGEN	249.35	12/05/89		768		
		CHLORIDE (North)	10.67	12/05/89		94		
		NITRATE/NITRITE	3.43	12/05/89		0.05	MG/KG	U
		PH	8.22	12/05/89		7.3	PHUNIT	
		SULFATE	67.08	12/05/89		150		
		TOTAL DISSOLVED SOLIDS	388.76	12/05/89		990		
3586	Total Metals	ALUMINUM	0.327	12/05/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Total Metals	ANTIMONY	0.5	12/05/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	12/05/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	12/05/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	12/05/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	12/05/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	12/05/89	1140	129	MG/L	
		CESIUM	2.5	12/05/89	228	2.50	MG/L	U
		CHROMIUM	0.02	12/05/89	2.3	0.0100	MG/L	U
		COBALT	0.05	12/05/89	11.4	0.0500	MG/L	U
		COPPER	0.048	12/05/89	5.7	0.0250	MG/L	U
		IRON	0.944	12/05/89	22.8	0.399	MG/L	
		LEAD	0.040	12/05/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	12/05/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	12/05/89	1140	30.50	MG/L	
		MANGANESE	0.213	12/05/89	3.4	4.20	MG/L	
		MERCURY	0.0008	12/05/89		0.0002	MG/L	
		MOLYBDENUM	0.5	12/05/89	2.3	0.100	MG/L	U
		NICKEL	0.043	12/05/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	12/05/89	1140	5	MG/L	U
		SELENIUM	0.221	12/05/89	11.1	0.0050	MG/L	U
		SILVER	0.004	12/05/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	12/05/89	1140	175	MG/L	
		STRONTIUM	7.12	12/05/89	228	0.805	MG/L	
		THALLIUM	1	12/05/89	2.3	0.0100	MG/L	U
		TIN	1	12/05/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	12/05/89		0.0500	MG/L	U
		ZINC	0.141	12/05/89	4.6	0.0472	MG/L	
3586	Dissolved Metals	ALUMINUM	0.327	12/05/89	200	0.200	MG/L	U
		ANTIMONY	0.5	12/05/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	12/05/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	12/05/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	12/05/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	12/05/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	12/05/89	5000	129.00	MG/L	
		CESIUM	2.5	12/05/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	12/05/89	10.0	0.0100	MG/L	U
		COBALT	0.05	12/05/89	50.0	0.0500	MG/L	U
		COPPER	0.048	12/05/89	25.0	0.0250	MG/L	U
		IRON	0.944	12/05/89	100	0.399	MG/L	
		LEAD	0.040	12/05/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	12/05/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	12/05/89	5000	30.50	MG/L	
		MANGANESE	0.213	12/05/89	15.0	4.20	MG/L	
		MERCURY	0.0008	12/05/89		0.0002	MG/L	
		MOLYBDENUM	0.5	12/05/89	100	0.100	MG/L	U
		NICKEL	0.043	12/05/89	40.0	0.0400	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Dissolved Metals	POTASSIUM	11.3	12/05/89	5000	5.00	MG/L	U
		SELENIUM	0.221	12/05/89	5.0	0.0050	MG/L	U
		SILVER	0.004	12/05/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	12/05/89	5000	175.00	MG/L	
		STRONTIUM	7.12	12/05/89	100	0.805	MG/L	
		THALLIUM	1	12/05/89	10.0	0.0100	MG/L	U
		TIN	1	12/05/89	100	0.100	MG/L	U
		ZINC	0.141	12/05/89	20.0	0.0472	MG/L	
3586	Volatile Organics	1,1,1-TRICHLOROETHANE	280	12/05/89	280	50	UG/G	U
		1,1,1-TRICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1,2-TRICHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1,2-TRICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1-DICHLOROETHANE	6	12/05/89	6	50	UG/G	U
		1,1-DICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,1-DICHLOROETHENE	280	12/05/89	280	50	UG/G	U
		1,1-DICHLOROETHENE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROETHANE	280	12/05/89	280	50	UG/G	U
		1,2-DICHLOROETHANE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROETHENE (Total)		12/05/89		50	UG/G	U
		1,2-DICHLOROETHYLENE	50	12/05/89	50	50	UG/L	U
		1,2-DICHLOROPROPANE	6	12/05/89	6	50	UG/G	U
		1,2-DICHLOROPROPANE	50	12/05/89	50	50	UG/L	U
		2-BUTANONE	12	12/05/89	12	100	UG/G	U
		2-BUTANONE	100	12/05/89	100	100	UG/L	U
		2-HEXANONE	560	12/05/89	560	100	UG/G	U
		2-HEXANONE	100	12/05/89	100	100	UG/L	U
		4-METHYL-2-PENTANONE	560	12/05/89	560	100	UG/G	U
		4-METHYL-2-PENTANONE	100	12/05/89	100	100	UG/L	U
		ACETONE	560	12/05/89	560	100	UG/G	U
		ACETONE	100	12/05/89	100	100	UG/L	U
		BENZENE	6	12/05/89	6	50	UG/G	U
		BENZENE	50	12/05/89	50	50	UG/L	U
		BROMODICHLOROMETHANE	6	12/05/89	6	50	UG/G	U
		BROMODICHLOROMETHANE	50	12/05/89	50	50	UG/L	U
		BROMOFORM	280	12/05/89	280	50	UG/G	U
		BROMOFORM	50	12/05/89	50	50	UG/L	U
		BROMOMETHANE	560	12/05/89	560	100	UG/G	U
		BROMOMETHANE	100	12/05/89	100	100	UG/L	U
		CARBON DISULFIDE	6	12/05/89	6	50	UG/G	U
		CARBON DISULFIDE	50	12/05/89	50	50	UG/L	U
		CARBON TETRACHLORIDE	280	12/05/89	280	50	UG/G	U
		CARBON TETRACHLORIDE	50	12/05/89	50	50	UG/L	U
		CHLOROBENZENE	6	12/05/89	6	50	UG/G	U
		CHLOROBENZENE	50	12/05/89	50	50	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3586	Volatile Organics	CHLOROETHANE	560	12/05/89	560	100	UG/G	U
		CHLOROETHANE	100	12/05/89	100	100	UG/L	U
		CHLOROFORM	6	12/05/89	6	50	UG/G	U
		CHLOROFORM	50	12/05/89	50	50	UG/L	U
		CHLOROMETHANE	560	12/05/89	560	100	UG/G	U
		CHLOROMETHANE	100	12/05/89	100	100	UG/L	U
		DIBROMOCHLOROMETHANE	6	12/05/89	6	50	UG/G	U
		DIBROMOCHLOROMETHANE	50	12/05/89	50	50	UG/L	U
		ETHYLBENZENE	280	12/05/89	280	50	UG/G	U
		ETHYLBENZENE	50	12/05/89	50	50	UG/L	U
		METHYLENE CHLORIDE	280	12/05/89	280	50	UG/G	U
		METHYLENE CHLORIDE	50	12/05/89	50	50	UG/L	U
		STYRENE	6	12/05/89	6	50	UG/G	U
		STYRENE	50	12/05/89	50	50	UG/L	U
		TETRACHLOROETHENE	280	12/05/89	280	50	UG/G	U
		TETRACHLOROETHENE	50	12/05/89	50	50	UG/L	U
		TOLUENE	6	12/05/89	6	50	UG/G	U
		TOLUENE	50	12/05/89	50	50	UG/L	U
		TOTAL XYLENES	6	12/05/89	6	50	UG/G	U
		TOTAL XYLENES	50	12/05/89	50	50	UG/L	U
		TRICHLOROETHENE	6	12/05/89	6	50	UG/G	U
		TRICHLOROETHENE	50	12/05/89	50	50	UG/L	U
		VINYL ACETATE	560	12/05/89	560	100	UG/G	U
		VINYL ACETATE	100	12/05/89	100	100	UG/L	U
		VINYL CHLORIDE	12	12/05/89	12	580	UG/G	
		VINYL CHLORIDE	100	12/05/89	100	580	UG/L	
		cis-1,3-DICHLOROPROPENE	50	12/05/89	50	50	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	12/05/89	6	50	UG/G	U
		trans-1,3-DICHLOROPROPENE	50	12/05/89	50	50	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	12/05/89	6	50	UG/G	U
3686	Volatile Organics	1,1,1-TRICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	12/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	12/14/89	5	5	UG/L	U
		2-BUTANONE	10	12/14/89	10	10	UG/L	U
		2-HEXANONE	10	12/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	12/14/89	10	10	UG/L	U
		ACETONE	10	12/14/89	10	13	UG/L	B
		BENZENE	5	12/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	12/14/89	5	5	UG/L	U
		BROMOFORM	5	12/14/89	5	5	UG/L	U
		BROMOMETHANE	10	12/14/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3686	Volatile Organics	CARBON DISULFIDE	5	12/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	12/14/89	5	5	UG/L	U
		CHLOROBENZENE	5	12/14/89	5	5	UG/L	U
		CHLOROETHANE	10	12/14/89	10	10	UG/L	U
		CHLOROFORM	5	12/14/89	5	5	UG/L	U
		CHLOROMETHANE	10	12/14/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	12/14/89	5	5	UG/L	U
		ETHYLBENZENE	5	12/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	12/14/89	5	5	UG/L	U
		STYRENE	5	12/14/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	12/14/89	5	5	UG/L	U
		TOLUENE	5	12/14/89	5	5	UG/L	U
		TOTAL XYLENES	5	12/14/89	5	5	UG/L	U
		TRICHLOROETHENE	5	12/14/89	5	5	UG/L	U
		VINYL ACETATE	10	12/14/89	10	10	UG/L	U
		VINYL CHLORIDE	10	12/14/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
3787	Inorganics	CARBONATE	5	11/20/89	·	5	MG/L	U
		CARBONATE	5	11/27/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/20/89	·	516	MG/L	
		CARBONATE, HYDROGEN	249.35	11/27/89	·	516	MG/L	
		CHLORIDE (North)	10.67	11/20/89	·	33	MG/L	
		CHLORIDE (North)	10.67	11/27/89	·	33	MG/L	
		NITRATE/NITRITE	3.43	11/20/89	·	71	MG/L	
		NITRATE/NITRITE	3.43	11/27/89	·	71	MG/L	
		PH	8.22	11/20/89		7.6	PHUNIT	
		PH	8.22	11/27/89		7.6	PHUNIT	
		SULFATE	67.08	11/20/89	·	210	MG/L	
		SULFATE	67.08	11/27/89	·	210	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/20/89	·	1200	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/27/89	·	1200	MG/L	
3787	Dissolved Metals	ALUMINUM	0.327	11/20/89	200	0.200	MG/L	U
		ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/20/89	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/20/89	10.0	0.0100	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/20/89	200	0.200	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/20/89	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/20/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/20/89	5000	119.00	MG/L	
		CALCIUM	62.59	11/27/89	5000	119.00	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Dissolved Metals	CESIUM	2.5	11/20/89	1000	1.00	MG/L	U
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/20/89	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/20/89	50.0	0.0500	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/20/89	25.0	0.0372	MG/L	
		COPPER	0.048	11/27/89	25.0	0.0372	MG/L	
		IRON	0.944	11/20/89	100	0.100	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/20/89	5.0	0.0050	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/20/89	100	0.100	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/20/89	5000	34.70	MG/L	
		MAGNESIUM	16.09	11/27/89	5000	34.70	MG/L	
		MANGANESE	0.213	11/20/89	15.0	0.0150	MG/L	U
		MANGANESE	0.213	11/27/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/20/89		0.0002	MG/L	U
		MERCURY	0.0008	11/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/20/89	100	0.100	MG/L	U
		MOLYBDENUM	0.5	11/27/89	100	0.100	MG/L	U
		NICKEL	0.043	11/20/89	40.0	0.0980	MG/L	
		NICKEL	0.043	11/27/89	40.0	0.0980	MG/L	
		POTASSIUM	11.3	11/20/89	5000	5.00	MG/L	U
		POTASSIUM	11.3	11/27/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/20/89	5.0	0.0050	MG/L	U
		SELENIUM	0.221	11/27/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/20/89	10.0	0.0100	MG/L	U
		SILVER	0.004	11/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/20/89	5000	190.00	MG/L	
		SODIUM	46.74	11/27/89	5000	190.00	MG/L	
		STRONTIUM	7.12	11/20/89	1000	1.06	MG/L	
		STRONTIUM	7.12	11/27/89	1000	1.06	MG/L	
		THALLIUM	1	11/20/89	10.0	0.0100	MG/L	U
		THALLIUM	1	11/27/89	10.0	0.0100	MG/L	U
		TIN	1	11/20/89	100	0.100	MG/L	U
		TIN	1	11/27/89	100	0.100	MG/L	U
		ZINC	0.141	11/20/89	20.0	0.209	MG/L	
		ZINC	0.141	11/27/89	20.0	0.209	MG/L	
3787	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/27/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	1,1,2-TRICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/27/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		2-BUTANONE	10	09/12/89	10	10	UG/L	U
		2-BUTANONE	10	11/20/89	10	10	UG/L	U
		2-BUTANONE	10	11/27/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/12/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/20/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/27/89	10	10	UG/L	U
		2-HEXANONE	10	09/12/89	10	10	UG/L	U
		2-HEXANONE	10	11/20/89	10	10	UG/L	U
		2-HEXANONE	10	11/27/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/27/89	10	10	UG/L	U
		ACETONE	10	09/12/89	10	10	UG/L	U
		ACETONE	10	11/20/89	10	10	UG/L	U
		ACETONE	10	11/27/89	10	10	UG/L	U
		BENZENE	5	09/12/89	5	5	UG/L	U
		BENZENE	5	11/20/89	5	5	UG/L	U
		BENZENE	5	11/27/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		BROMOFORM	5	09/12/89	5	5	UG/L	U
		BROMOFORM	5	11/20/89	5	5	UG/L	U
		BROMOFORM	5	11/27/89	5	5	UG/L	U
		BROMOMETHANE	10	09/12/89	10	10	UG/L	U
		BROMOMETHANE	10	11/20/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	BROMOMETHANE	10	11/27/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/12/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/20/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/27/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/27/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/12/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/20/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/27/89	5	5	UG/L	U
		CHLOROETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROETHANE	10	11/27/89	10	10	UG/L	U
		CHLOROFORM	5	09/12/89	5	5	UG/L	U
		CHLOROFORM	5	11/20/89	5	5	UG/L	U
		CHLOROFORM	5	11/27/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/12/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/27/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/12/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/12/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/20/89	5	4	UG/L	J
		METHYLENE CHLORIDE	5	11/27/89	5	4	UG/L	J
		STYRENE	5	09/12/89	5	5	UG/L	U
		STYRENE	5	11/20/89	5	5	UG/L	U
		STYRENE	5	11/27/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/12/89	5	3	UG/L	J
		TETRACHLOROETHENE	5	11/20/89	5	2	UG/L	J
		TETRACHLOROETHENE	5	11/27/89	5	2	UG/L	J
		TOLUENE	5	09/12/89	5	5	UG/L	U
		TOLUENE	5	11/20/89	5	5	UG/L	U
		TOLUENE	5	11/27/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/12/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/20/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/27/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/20/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		VINYL ACETATE	10	09/12/89	10	10	UG/L	U
		VINYL ACETATE	10	11/20/89	10	10	UG/L	U
		VINYL ACETATE	10	11/27/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3787	Volatile Organics	VINYL CHLORIDE	10	09/12/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/20/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/27/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
3887	Inorganics	CARBONATE	5	11/16/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/16/89	·	2640	MG/L	
		CHLORIDE (North)	10.67	11/16/89	·	90	MG/L	
		NITRATE/NITRITE	3.43	11/16/89	·	8.1	MG/L	
		PH	8.22	11/16/89		7.4	PHUNIT	
		SULFATE	67.08	11/16/89	·	250	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/16/89	·	1300	MG/L	
3887	Dissolved Metals	ALUMINUM	0.327	11/16/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/16/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/16/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/16/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/16/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/16/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/16/89	5000	98.90	MG/L	
		CESIUM	2.5	11/16/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/16/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/16/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/16/89	25.0	0.0455	MG/L	
		IRON	0.944	11/16/89	100	1.43	MG/L	
		LEAD	0.040	11/16/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/16/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/16/89	5000	82.80	MG/L	
		MANGANESE	0.213	11/16/89	15.0	0.521	MG/L	
		MERCURY	0.0008	11/16/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/16/89	100	0.100	MG/L	U
		NICKEL	0.043	11/16/89	40.0	2.98	MG/L	
		POTASSIUM	11.3	11/16/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/16/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/16/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/16/89	5000	230.00	MG/L	
		STRONTIUM	7.12	11/16/89	1000	1.79	MG/L	
		THALLIUM	1	11/16/89	10.0	0.0100	MG/L	U
		TIN	1	11/16/89	100	0.100	MG/L	U
		ZINC	0.141	11/16/89	20.0	0.512	MG/L	
3887	Volatile Organics	1,1,1-TRICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/16/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3887	Volatile Organics	1,1,2-TRICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/16/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/16/89	5	5	UG/L	U
		2-BUTANONE	10	11/16/89	10	10	UG/L	U
		2-HEXANONE	10	11/16/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/16/89	10	10	UG/L	U
		ACETONE	10	11/16/89	10	10	UG/L	U
		BENZENE	5	11/16/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/16/89	5	5	UG/L	U
		BROMOFORM	5	11/16/89	5	5	UG/L	U
		BROMOMETHANE	10	11/16/89	10	10	UG/L	U
		CARBON DISULFIDE	5	11/16/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/16/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/16/89	5	5	UG/L	U
		CHLOROETHANE	10	11/16/89	10	10	UG/L	U
		CHLOROFORM	5	11/16/89	5	5	UG/L	U
		CHLOROMETHANE	10	11/16/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/16/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/16/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/16/89	5	7	UG/L	B
		STYRENE	5	11/16/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/16/89	5	5	UG/L	U
		TOLUENE	5	11/16/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/16/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/16/89	5	5	UG/L	U
		VINYL ACETATE	10	11/16/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/16/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/16/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/16/89	5	5	UG/L	U
5687	Inorganics	CARBONATE	5	11/20/89	·	5	MG/L	U
		CARBONATE	5	11/27/89	·	5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/20/89	·	516	MG/L	
		CARBONATE, HYDROGEN	249.35	11/27/89	·	516	MG/L	
		CHLORIDE (North)	10.67	11/20/89	·	54	MG/L	
		CHLORIDE (North)	10.67	11/27/89	·	54	MG/L	
		NITRATE/NITRITE	3.43	11/20/89	·	110	MG/L	
		NITRATE/NITRITE	3.43	11/27/89	·	110	MG/L	
		PH	8.22	11/20/89		7.4	PHUNIT	
		PH	8.22	11/27/89		7.4	PHUNIT	
		SULFATE	67.08	11/20/89	·	200	MG/L	
		SULFATE	67.08	11/27/89	·	200	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/20/89	·	1500	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/27/89	·	1500	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5687	Dissolved Metals	ALUMINUM	0.327	11/20/89	200	0.200	MG/L	U
		ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/20/89	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/20/89	10.0	0.0100	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/20/89	200	0.200	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/20/89	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/20/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/20/89	5000	139.00	MG/L	
		CALCIUM	62.59	11/27/89	5000	139.00	MG/L	
		CESIUM	2.5	11/20/89	1000	1.00	MG/L	U
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/20/89	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/20/89	50.0	0.0500	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/20/89	25.0	0.192	MG/L	
		COPPER	0.048	11/27/89	25.0	0.192	MG/L	
		IRON	0.944	11/20/89	100	0.100	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/20/89	5.0	0.0050	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/20/89	100	0.100	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/20/89	5000	15.70	MG/L	
		MAGNESIUM	16.09	11/27/89	5000	15.70	MG/L	
		MANGANESE	0.213	11/20/89	15.0	0.0761	MG/L	
		MANGANESE	0.213	11/27/89	15.0	0.0761	MG/L	
		MERCURY	0.0008	11/20/89		0.0003	MG/L	
		MERCURY	0.0008	11/27/89		0.0003	MG/L	
		MOLYBDENUM	0.5	11/20/89	100	0.100	MG/L	U
		MOLYBDENUM	0.5	11/27/89	100	0.100	MG/L	U
		NICKEL	0.043	11/20/89	40.0	0.164	MG/L	
		NICKEL	0.043	11/27/89	40.0	0.164	MG/L	
		POTASSIUM	11.3	11/20/89	5000	5.00	MG/L	U
		POTASSIUM	11.3	11/27/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/20/89	5.0	0.0050	MG/L	U
		SELENIUM	0.221	11/27/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/20/89	10.0	0.0100	MG/L	U
		SILVER	0.004	11/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/20/89	5000	271.00	MG/L	
		SODIUM	46.74	11/27/89	5000	271.00	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5687	Dissolved Metals	STRONTIUM	7.12	11/20/89	1000	1.00	MG/L	U
		STRONTIUM	7.12	11/27/89	1000	1.00	MG/L	U
		THALLIUM	1	11/20/89	10.0	0.0100	MG/L	U
		THALLIUM	1	11/27/89	10.0	0.0100	MG/L	U
		TIN	1	11/20/89	100	0.100	MG/L	U
		TIN	1	11/27/89	100	0.100	MG/L	U
		ZINC	0.141	11/20/89	20.0	1.50	MG/L	
		ZINC	0.141	11/27/89	20.0	1.50	MG/L	
5687	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/28/89	5	7	UG/L	
		1,1,1-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/89	5	12	UG/L	
		1,1-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/89	5	7	UG/L	
		1,1-DICHLOROETHENE	5	11/20/89	5	6	UG/L	
		1,1-DICHLOROETHENE	5	11/27/89	5	6	UG/L	
		1,2-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/89	5	1	UG/L	J
		1,2-DICHLOROPROPANE	5	11/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/27/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		1,2-DIMETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		2-BUTANONE	10	08/28/89	10	10	UG/L	U
		2-BUTANONE	10	11/20/89	10	10	UG/L	U
		2-BUTANONE	10	11/27/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/28/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/20/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	11/27/89	10	10	UG/L	U
		2-HEXANONE	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	11/20/89	10	10	UG/L	U
		2-HEXANONE	10	11/27/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/27/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5687	Volatile Organics	ACETONE	10	08/28/89	10	10	UG/L	U
		ACETONE	10	11/20/89	10	10	UG/L	U
		ACETONE	10	11/27/89	10	10	UG/L	U
		BENZENE	5	08/28/89	5	5	UG/L	U
		BENZENE	5	11/20/89	5	5	UG/L	U
		BENZENE	5	11/27/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		BROMOFORM	5	08/28/89	5	5	UG/L	U
		BROMOFORM	5	11/20/89	5	5	UG/L	U
		BROMOFORM	5	11/27/89	5	5	UG/L	U
		BROMOMETHANE	10	08/28/89	10	10	UG/L	U
		BROMOMETHANE	10	11/20/89	10	10	UG/L	U
		BROMOMETHANE	10	11/27/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/28/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/20/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/27/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/20/89	5	9	UG/L	
		CARBON TETRACHLORIDE	5	11/27/89	5	9	UG/L	
		CHLOROBENZENE	5	08/28/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/20/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/27/89	5	5	UG/L	U
		CHLOROETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROETHANE	10	11/27/89	10	10	UG/L	U
		CHLOROFORM	5	08/28/89	5	6	UG/L	
		CHLOROFORM	5	11/20/89	5	3	UG/L	J
		CHLOROFORM	5	11/27/89	5	3	UG/L	J
		CHLOROMETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/20/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/27/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/20/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/20/89	5	6	UG/L	B
		METHYLENE CHLORIDE	5	11/27/89	5	6	UG/L	B
		STYRENE	5	08/28/89	5	5	UG/L	U
		STYRENE	5	11/20/89	5	5	UG/L	U
		STYRENE	5	11/27/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/89	5	4	UG/L	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5687	Volatile Organics	TETRACHLOROETHENE	5	11/20/89	5	8	UG/L	
		TETRACHLOROETHENE	5	11/27/89	5	8	UG/L	
		TOLUENE	5	08/28/89	5	5	UG/L	U
		TOLUENE	5	11/20/89	5	5	UG/L	U
		TOLUENE	5	11/27/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/20/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/27/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/89	5	84	UG/L	
		TRICHLOROETHENE	5	11/20/89	5	67	UG/L	
		TRICHLOROETHENE	5	11/27/89	5	67	UG/L	
		VINYL ACETATE	10	08/28/89	10	10	UG/L	U
		VINYL ACETATE	10	11/20/89	10	10	UG/L	U
		VINYL ACETATE	10	11/27/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/20/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/27/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
B208089	Total Metals	ALUMINUM	0.327	08/31/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	08/31/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	08/31/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	08/31/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	08/31/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	08/31/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	08/31/89	1140	137	MG/L	
		CESIUM	2.5	08/31/89	228	1	MG/L	U
		CHROMIUM	0.02	08/31/89	2.3	0.0100	MG/L	U
		COBALT	0.05	08/31/89	11.4	0.0500	MG/L	U
		COPPER	0.048	08/31/89	5.7	0.0250	MG/L	U
		IRON	0.944	08/31/89	22.8	0.100	MG/L	U
		LEAD	0.040	08/31/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	08/31/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	08/31/89	1140	39.10	MG/L	
		MANGANESE	0.213	08/31/89	3.4	2.66	MG/L	
		MERCURY	0.0008	08/31/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	08/31/89	2.3	0.100	MG/L	U
		NICKEL	0.043	08/31/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	08/31/89	1140	5	MG/L	U
		SELENIUM	0.221	08/31/89	11.1	0.0050	MG/L	U
		SILVER	0.004	08/31/89	2.3	0.0100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208089	Total Metals	SODIUM	46.74	08/31/89	1140	73.10	MG/L	
		STRONTIUM	7.12	08/31/89	228	1	MG/L	U
		THALLIUM	1	08/31/89	2.3	0.0100	MG/L	U
		TIN	1	08/31/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	08/31/89		0.0500	MG/L	U
		ZINC	0.141	08/31/89	4.6	0.0200	MG/L	U
B208089	Dissolved Metals	ALUMINUM	0.327	09/01/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/01/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/01/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/01/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/01/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/01/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/01/89	5000	137.00	MG/L	
		CESIUM	2.5	09/01/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/01/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/01/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/01/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/01/89	100	0.100	MG/L	U
		LEAD	0.040	09/01/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/01/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/01/89	5000	39.10	MG/L	
		MANGANESE	0.213	09/01/89	15.0	2.66	MG/L	
		MERCURY	0.0008	09/01/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/01/89	100	0.100	MG/L	U
		NICKEL	0.043	09/01/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/01/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/01/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/01/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/01/89	5000	73.10	MG/L	
		STRONTIUM	7.12	09/01/89	1000	1.00	MG/L	U
		THALLIUM	1	09/01/89	10.0	0.0100	MG/L	U
		TIN	1	09/01/89	100	0.100	MG/L	U
		ZINC	0.141	09/01/89	20.0	0.0200	MG/L	U
B208089	Volatile Organics	1,1,1-TRICHLOROETHANE	280	08/31/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	08/31/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	08/31/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		08/31/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	08/31/89	6	5	UG/G	U
		2-BUTANONE	12	08/31/89	12	10	UG/G	U
		2-HEXANONE	560	08/31/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	08/31/89	560	10	UG/G	U
		ACETONE	560	08/31/89	560	14	UG/G	B
		BENZENE	6	08/31/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208089	Volatile Organics	BROMODICHLOROMETHANE	6	08/31/89	6	5	UG/G	U
		BROMOFORM	280	08/31/89	280	5	UG/G	U
		BROMOMETHANE	560	08/31/89	560	10	UG/G	U
		CARBON DISULFIDE	6	08/31/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	08/31/89	280	5	UG/G	U
		CHLOROBENZENE	6	08/31/89	6	5	UG/G	U
		CHLOROETHANE	560	08/31/89	560	10	UG/G	U
		CHLOROFORM	6	08/31/89	6	2	UG/G	J
		CHLOROMETHANE	560	08/31/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	08/31/89	6	5	UG/G	U
		ETHYLBENZENE	280	08/31/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	08/31/89	280	10	UG/G	B
		STYRENE	6	08/31/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	08/31/89	280	5	UG/G	U
		TOLUENE	6	08/31/89	6	5	UG/G	U
		TOTAL XYLENES	6	08/31/89	6	5	UG/G	U
		TRICHLOROETHENE	6	08/31/89	6	5	UG/G	U
		VINYL ACETATE	560	08/31/89	560	10	UG/G	U
		VINYL CHLORIDE	12	08/31/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	08/31/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	08/31/89	6	5	UG/G	U
B208589	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/89	5	5	UG/L	U
		2-BUTANONE	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	08/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/89	10	10	UG/L	U
		ACETONE	10	08/28/89	10	9	UG/L	J
		BENZENE	5	08/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		BROMOFORM	5	08/28/89	5	5	UG/L	U
		BROMOMETHANE	10	08/28/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/28/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/89	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/89	5	5	UG/L	U
		CHLOROETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROFORM	5	08/28/89	5	5	UG/L	U
		CHLOROMETHANE	10	08/28/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/89	5	6	UG/L	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208589	Volatile Organics	STYRENE	5	08/28/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/89	5	5	UG/L	U
		TOLUENE	5	08/28/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		VINYL ACETATE	10	08/28/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
B208789	Total Metals	ALUMINUM	0.327	08/28/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	08/28/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	08/28/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	08/28/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	08/28/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	08/28/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	08/28/89	1140	34.10	MG/L	
		CESIUM	2.5	08/28/89	228	1	MG/L	U
		CHROMIUM	0.02	08/28/89	2.3	0.0100	MG/L	U
		COBALT	0.05	08/28/89	11.4	0.0500	MG/L	U
		COPPER	0.048	08/28/89	5.7	0.0250	MG/L	U
		IRON	0.944	08/28/89	22.8	0.100	MG/L	U
		LEAD	0.040	08/28/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	08/28/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	08/28/89	1140	7.28	MG/L	
		MANGANESE	0.213	08/28/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	08/28/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	08/28/89	2.3	0.100	MG/L	U
		NICKEL	0.043	08/28/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	08/28/89	1140	5	MG/L	U
		SELENIUM	0.221	08/28/89	11.1	0.0050	MG/L	U
		SILVER	0.004	08/28/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	08/28/89	1140	54.70	MG/L	
		STRONTIUM	7.12	08/28/89	228	1	MG/L	U
		THALLIUM	1	08/28/89	2.3	0.0100	MG/L	U
		TIN	1	08/28/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	08/28/89		0.0500	MG/L	U
		ZINC	0.141	08/28/89	4.6	0.0440	MG/L	
B208789	Volatile Organics	1,1,1-TRICHLOROETHANE	280	08/28/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	08/28/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	08/28/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	08/28/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	08/28/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	08/28/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		08/28/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	08/28/89	6	5	UG/G	U
		2-BUTANONE	12	08/28/89	12	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208789	Volatile Organics	2-HEXANONE	560	08/28/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	08/28/89	560	10	UG/G	U
		ACETONE	560	08/28/89	560	81	UG/G	
		BENZENE	6	08/28/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	08/28/89	6	5	UG/G	U
		BROMOFORM	280	08/28/89	280	5	UG/G	U
		BROMOMETHANE	560	08/28/89	560	10	UG/G	U
		CARBON DISULFIDE	6	08/28/89	6	2	UG/G	J
		CARBON TETRACHLORIDE	280	08/28/89	280	5	UG/G	U
		CHLOROBENZENE	6	08/28/89	6	5	UG/G	U
		CHLOROETHANE	560	08/28/89	560	10	UG/G	U
		CHLOROFORM	6	08/28/89	6	5	UG/G	U
		CHLOROMETHANE	560	08/28/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	08/28/89	6	5	UG/G	U
		ETHYLBENZENE	280	08/28/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	08/28/89	280	2	UG/G	J
		STYRENE	6	08/28/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	08/28/89	280	5	UG/G	U
		TOLUENE	6	08/28/89	6	5	UG/G	U
		TOTAL XYLENES	6	08/28/89	6	5	UG/G	U
		TRICHLOROETHENE	6	08/28/89	6	2	UG/G	J
		VINYL ACETATE	560	08/28/89	560	10	UG/G	U
		VINYL CHLORIDE	12	08/28/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	08/28/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	08/28/89	6	5	UG/G	U
P207489	Total Metals	ALUMINUM	0.327	09/20/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/20/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/20/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/20/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/20/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/20/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/20/89	1140	90.20	MG/L	
		CESIUM	2.5	09/20/89	228	1	MG/L	U
		CHROMIUM	0.02	09/20/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/20/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/20/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/20/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/20/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/20/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/20/89	1140	23.40	MG/L	
		MANGANESE	0.213	09/20/89	3.4	0.187	MG/L	
		MERCURY	0.0008	09/20/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/20/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/20/89	1140	5	MG/L	U
		SELENIUM	0.221	09/20/89	11.1	0.0050	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207489	Total Metals	SILVER	0.004	09/20/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/20/89	1140	41.70	MG/L	
		STRONTIUM	7.12	09/20/89	228	1	MG/L	U
		THALLIUM	1	09/20/89	2.3	0.0400	MG/L	U
		TIN	1	09/20/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/20/89		0.0500	MG/L	U
		ZINC	0.141	09/20/89	4.6	0.0251	MG/L	
P207489	Dissolved Metals	ALUMINUM	0.327	09/20/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/20/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/20/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/20/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/20/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/20/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/20/89	5000	90.20	MG/L	
		CESIUM	2.5	09/20/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/20/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/20/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/20/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/20/89	100	0.100	MG/L	U
		LEAD	0.040	09/20/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/20/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/20/89	5000	23.40	MG/L	
		MANGANESE	0.213	09/20/89	15.0	0.187	MG/L	
		MERCURY	0.0008	09/20/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	100	0.100	MG/L	U
		NICKEL	0.043	09/20/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/20/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/20/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/20/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/20/89	5000	41.70	MG/L	
		STRONTIUM	7.12	09/20/89	1000	1.00	MG/L	U
		THALLIUM	1	09/20/89	40.0	0.0400	MG/L	U
		TIN	1	09/20/89	100	0.100	MG/L	U
		ZINC	0.141	09/20/89	20.0	0.0251	MG/L	
P207489	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/20/89	280	2	UG/G	J
		1,1-DICHLOROETHENE	5	09/20/89	5	2	UG/L	J
		1,2-DICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207489	Volatile Organics	1,2-DICHLOROETHENE (Total)		09/20/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/20/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		2-BUTANONE	12	09/20/89	12	10	UG/G	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/20/89	560	10	UG/G	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/20/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		ACETONE	560	09/20/89	560	10	UG/G	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		BENZENE	6	09/20/89	6	5	UG/G	U
		BENZENE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMOFORM	280	09/20/89	280	5	UG/G	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOMETHANE	560	09/20/89	560	10	UG/G	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/20/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/20/89	280	1	UG/G	J
		CARBON TETRACHLORIDE	5	09/20/89	5	1	UG/L	J
		CHLOROBENZENE	6	09/20/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROFORM	6	09/20/89	6	5	UG/G	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/20/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/20/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		STYRENE	6	09/20/89	6	5	UG/G	U
		STYRENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/20/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	6	09/20/89	6	5	UG/G	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/20/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207489	Volatile Organics	TRICHLOROETHENE	6	09/20/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		VINYL ACETATE	560	09/20/89	560	10	UG/G	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/20/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
P207689	Total Metals	ALUMINUM	0.327	09/14/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/14/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/14/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/14/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/14/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/14/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/14/89	1140	114	MG/L	
		CESIUM	2.5	09/14/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/14/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/14/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/14/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/14/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/14/89	5.8	0.0404	MG/L	
		LITHIUM	1.79	09/14/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/14/89	1140	123	MG/L	
		MANGANESE	0.213	09/14/89	3.4	0.0295	MG/L	
		MOLYBDENUM	0.5	09/14/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/14/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/14/89	1140	5	MG/L	U
		SELENIUM	0.221	09/14/89	11.1	0.0270	MG/L	
		SILVER	0.004	09/14/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/14/89	1140	211	MG/L	
		STRONTIUM	7.12	09/14/89	228	3.02	MG/L	
		THALLIUM	1	09/14/89	2.3	0.100	MG/L	U
		TIN	1	09/14/89	22.8	0.126	MG/L	
		VANADIUM	0.05	09/14/89		0.0500	MG/L	U
		ZINC	0.141	09/14/89	4.6	0.0487	MG/L	
P207689	Dissolved Metals	ALUMINUM	0.327	09/14/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/14/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/14/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/14/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/14/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/14/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/14/89	5000	114.00	MG/L	
		CESIUM	2.5	09/14/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	09/14/89	10.0	0.0100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207689	Dissolved Metals	COBALT	0.05	09/14/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/14/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/14/89	100	0.100	MG/L	U
		LEAD	0.040	09/14/89	20.0	0.0404	MG/L	
		LITHIUM	1.79	09/14/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/14/89	5000	123.00	MG/L	
		MANGANESE	0.213	09/14/89	15.0	0.0295	MG/L	
		MOLYBDENUM	0.5	09/14/89	100	0.100	MG/L	U
		NICKEL	0.043	09/14/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/14/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/14/89	10.0	0.0270	MG/L	
		SILVER	0.004	09/14/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/14/89	5000	211.00	MG/L	
		STRONTIUM	7.12	09/14/89	100	3.02	MG/L	
		THALLIUM	1	09/14/89	100	0.100	MG/L	U
		TIN	1	09/14/89	100	0.126	MG/L	
		ZINC	0.141	09/14/89	20.0	0.0487	MG/L	
P207689	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/14/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/14/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/14/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/14/89	5	5	UG/L	U
		2-BUTANONE	12	09/14/89	12	10	UG/G	U
		2-BUTANONE	10	09/14/89	10	10	UG/L	U
		2-HEXANONE	560	09/14/89	560	10	UG/G	U
		2-HEXANONE	10	09/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/14/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/14/89	10	10	UG/L	U
		ACETONE	560	09/14/89	560	10	UG/G	U
		ACETONE	10	09/14/89	10	10	UG/L	U
		BENZENE	6	09/14/89	6	5	UG/G	U
		BENZENE	5	09/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		BROMOFORM	280	09/14/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207689	Volatile Organics	BROMOFORM	5	09/14/89	5	5	UG/L	U
		BROMOMETHANE	560	09/14/89	560	10	UG/G	U
		BROMOMETHANE	10	09/14/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/14/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/14/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/14/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/14/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/14/89	5	5	UG/L	U
		CHLOROETHANE	560	09/14/89	560	10	UG/G	U
		CHLOROETHANE	10	09/14/89	10	10	UG/L	U
		CHLOROFORM	6	09/14/89	6	5	UG/G	U
		CHLOROFORM	5	09/14/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/14/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/14/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/14/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/14/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/14/89	5	5	UG/L	U
		STYRENE	6	09/14/89	6	5	UG/G	U
		STYRENE	5	09/14/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/14/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/14/89	5	5	UG/L	U
		TOLUENE	6	09/14/89	6	5	UG/G	U
		TOLUENE	5	09/14/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/14/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/14/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/14/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		VINYL ACETATE	560	09/14/89	560	10	UG/G	U
		VINYL ACETATE	10	09/14/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/14/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/14/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
P207889	Total Metals	ALUMINUM	0.327	09/15/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/15/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/15/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/15/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/15/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/15/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/15/89	1140	129	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207889	Total Metals	CESIUM	2.5	09/15/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/15/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/15/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/15/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/15/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/15/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/15/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/15/89	1140	71.60	MG/L	
		MANGANESE	0.213	09/15/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/15/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/15/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/15/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/15/89	1140	5	MG/L	U
		SELENIUM	0.221	09/15/89	11.1	0.0278	MG/L	
		SILVER	0.004	09/15/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/15/89	1140	171	MG/L	
		STRONTIUM	7.12	09/15/89	228	1.61	MG/L	
		THALLIUM	1	09/15/89	2.3	0.0100	MG/L	U
		TIN	1	09/15/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/15/89		0.0500	MG/L	U
		ZINC	0.141	09/15/89	4.6	0.0200	MG/L	U
P207889	Dissolved Metals	ALUMINUM	0.327	09/15/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/15/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/15/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/15/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/15/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/15/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/15/89	5000	129.00	MG/L	
		CESIUM	2.5	09/15/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	09/15/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/15/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/15/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/15/89	100	0.100	MG/L	U
		LEAD	0.040	09/15/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/15/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/15/89	5000	71.60	MG/L	
		MANGANESE	0.213	09/15/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	09/15/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/15/89	100	0.100	MG/L	U
		NICKEL	0.043	09/15/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/15/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/15/89	10.0	0.0278	MG/L	
		SILVER	0.004	09/15/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/15/89	5000	171.00	MG/L	
		STRONTIUM	7.12	09/15/89	100	1.61	MG/L	
		THALLIUM	1	09/15/89	10.0	0.0100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207889	Dissolved Metals	TIN	1	09/15/89	100	0.100	MG/L	U
		ZINC	0.141	09/15/89	20.0	0.0200	MG/L	U
P207889	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/15/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/15/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/15/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/15/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/15/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/15/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/15/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/15/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/15/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/15/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/15/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/15/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/15/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/15/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/15/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/15/89	5	5	UG/L	U
		2-BUTANONE	12	09/15/89	12	10	UG/G	U
		2-BUTANONE	10	09/15/89	10	10	UG/L	U
		2-HEXANONE	560	09/15/89	560	10	UG/G	U
		2-HEXANONE	10	09/15/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/15/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/15/89	10	10	UG/L	U
		ACETONE	560	09/15/89	560	10	UG/G	U
		ACETONE	10	09/15/89	10	10	UG/L	U
		BENZENE	6	09/15/89	6	5	UG/G	U
		BENZENE	5	09/15/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/15/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/15/89	5	5	UG/L	U
		BROMOFORM	280	09/15/89	280	5	UG/G	U
		BROMOFORM	5	09/15/89	5	5	UG/L	U
		BROMOMETHANE	560	09/15/89	560	10	UG/G	U
		BROMOMETHANE	10	09/15/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/15/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/15/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/15/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/15/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/15/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/15/89	5	5	UG/L	U
		CHLOROETHANE	560	09/15/89	560	10	UG/G	U
		CHLOROETHANE	10	09/15/89	10	10	UG/L	U
		CHLOROFORM	6	09/15/89	6	5	UG/G	U
		CHLOROFORM	5	09/15/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/15/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/15/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207889	Volatile Organics	DIBROMOCHLOROMETHANE	6	09/15/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/15/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/15/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/15/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/15/89	280	4	UG/G	J
		METHYLENE CHLORIDE	5	09/15/89	5	4	UG/L	J
		STYRENE	6	09/15/89	6	5	UG/G	U
		STYRENE	5	09/15/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/15/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/15/89	5	5	UG/L	U
		TOLUENE	6	09/15/89	6	5	UG/G	U
		TOLUENE	5	09/15/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/15/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/15/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/15/89	6	2	UG/G	J
		TRICHLOROETHENE	5	09/15/89	5	2	UG/L	J
		VINYL ACETATE	560	09/15/89	560	10	UG/G	U
		VINYL ACETATE	10	09/15/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/15/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/15/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/15/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/15/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/15/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/15/89	5	5	UG/L	U
P209289	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/25/89	5	5	UG/L	U
		2-BUTANONE	10	09/25/89	10	10	UG/L	U
		2-HEXANONE	10	09/25/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/25/89	10	10	UG/L	U
		ACETONE	10	09/25/89	10	3	UG/L	J
		BENZENE	5	09/25/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		BROMOFORM	5	09/25/89	5	5	UG/L	U
		BROMOMETHANE	10	09/25/89	10	3	UG/L	J
		CARBON DISULFIDE	5	09/25/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/25/89	5	1300	UG/L	E
		CHLOROBENZENE	5	09/25/89	5	5	UG/L	U
		CHLOROETHANE	10	09/25/89	10	10	UG/L	U
		CHLOROFORM	5	09/25/89	5	170	UG/L	
		CHLOROMETHANE	10	09/25/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209289	Volatile Organics	DIBROMOCHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/25/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/25/89	5	10	UG/L	B
		STYRENE	5	09/25/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/25/89	5	5	UG/L	U
		TOLUENE	5	09/25/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/25/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		VINYL ACETATE	10	09/25/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/25/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U
P209789	Total Metals	ALUMINUM	0.327	09/13/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/13/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/13/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/13/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/13/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/13/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/13/89	1140	82.30	MG/L	
		CALCIUM	62.59	09/13/89	1140	83.30	MG/L	
		CESIUM	2.5	09/13/89	228	1	MG/L	U
		CHROMIUM	0.02	09/13/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/13/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/13/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/13/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/13/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/13/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/13/89	1140	27	MG/L	
		MAGNESIUM	16.09	09/13/89	1140	27.30	MG/L	
		MANGANESE	0.213	09/13/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/13/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/13/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/13/89	1140	5	MG/L	U
		SELENIUM	0.221	09/13/89	11.1	0.0051	MG/L	
		SELENIUM	0.221	09/13/89	11.1	0.0061	MG/L	
		SILVER	0.004	09/13/89	2.3	0.0100	MG/L	U
		SILVER	0.004	09/13/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/13/89	1140	55.50	MG/L	
		SODIUM	46.74	09/13/89	1140	56.80	MG/L	
		STRONTIUM	7.12	09/13/89	228	1	MG/L	U
		THALLIUM	1	09/13/89	2.3	0.0100	MG/L	U
		THALLIUM	1	09/13/89	2.3	0.0100	MG/L	U
		TIN	1	09/13/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/13/89		0.0500	MG/L	U
		ZINC	0.141	09/13/89	4.6	0.0200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209789	Total Metals	ZINC	0.141	09/13/89	4.6	0.0684	MG/L	
P209789	Dissolved Metals	ALUMINUM	0.327	09/13/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/13/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/13/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/13/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/13/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/13/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/13/89	5000	83.30	MG/L	
		CALCIUM	62.59	09/13/89	5000	82.30	MG/L	
		CESIUM	2.5	09/13/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/13/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/13/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/13/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/13/89	100	0.100	MG/L	U
		LEAD	0.040	09/13/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/13/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/13/89	5000	27.30	MG/L	
		MAGNESIUM	16.09	09/13/89	5000	27.00	MG/L	
		MANGANESE	0.213	09/13/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	09/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/13/89	100	0.100	MG/L	U
		NICKEL	0.043	09/13/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/13/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/13/89	5.0	0.0061	MG/L	
		SELENIUM	0.221	09/13/89	5.0	0.0051	MG/L	
		SILVER	0.004	09/13/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/13/89	5000	56.80	MG/L	
		SODIUM	46.74	09/13/89	5000	55.50	MG/L	
		STRONTIUM	7.12	09/13/89	1000	1.00	MG/L	U
		THALLIUM	1	09/13/89	10.0	0.0100	MG/L	U
		TIN	1	09/13/89	100	0.100	MG/L	U
		ZINC	0.141	09/13/89	20.0	0.0200	MG/L	U
		ZINC	0.141	09/13/89	20.0	0.0684	MG/L	
P209789	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/13/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/13/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/13/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/13/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/13/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/13/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/13/89		5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209789	Volatile Organics	1,2-DICHLOROETHYLENE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/13/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/13/89	5	5	UG/L	U
		2-BUTANONE	12	09/13/89	12	10	UG/G	U
		2-BUTANONE	10	09/13/89	10	10	UG/L	U
		2-HEXANONE	560	09/13/89	560	10	UG/G	U
		2-HEXANONE	10	09/13/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/13/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/13/89	10	10	UG/L	U
		ACETONE	560	09/13/89	560	1	UG/G	J
		ACETONE	560	09/13/89	560	10	UG/G	U
		ACETONE	10	09/13/89	10	10	UG/L	U
		BENZENE	6	09/13/89	6	5	UG/G	U
		BENZENE	5	09/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/13/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/13/89	5	5	UG/L	U
		BROMOFORM	280	09/13/89	280	5	UG/G	U
		BROMOFORM	5	09/13/89	5	5	UG/L	U
		BROMOMETHANE	560	09/13/89	560	10	UG/G	U
		BROMOMETHANE	10	09/13/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/13/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/13/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/13/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/13/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/13/89	5	5	UG/L	U
		CHLOROETHANE	560	09/13/89	560	10	UG/G	U
		CHLOROETHANE	10	09/13/89	10	10	UG/L	U
		CHLOROFORM	6	09/13/89	6	5	UG/G	U
		CHLOROFORM	5	09/13/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/13/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/13/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/13/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/13/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/13/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/13/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/13/89	280	3	UG/G	J
		METHYLENE CHLORIDE	280	09/13/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/13/89	5	3	UG/L	J
		STYRENE	6	09/13/89	6	5	UG/G	U
		STYRENE	5	09/13/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/13/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/13/89	5	5	UG/L	U
		TOLUENE	6	09/13/89	6	5	UG/G	U
		TOLUENE	5	09/13/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/13/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209789	Volatile Organics	TOTAL XYLENES	5	09/13/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/13/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/13/89	5	5	UG/L	U
		VINYL ACETATE	560	09/13/89	560	10	UG/G	U
		VINYL ACETATE	10	09/13/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/13/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/13/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/13/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/13/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/13/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/13/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0260	Dissolved Metals	ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0051	MG/L	
		CALCIUM	62.59	11/27/89	50000	1690.00	MG/L	
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/27/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.586	MG/L	
		MAGNESIUM	16.09	11/27/89	50000	572.00	MG/L	
		MANGANESE	0.213	11/27/89	15.0	0.184	MG/L	
		MERCURY	0.0008	11/27/89		0.0003	MG/L	
		MOLYBDENUM	0.5	11/27/89	100	0.100	MG/L	U
		NICKEL	0.043	11/27/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/27/89	5000	65.40	MG/L	
		SELENIUM	0.221	11/27/89	35.0	0.219	MG/L	
		SILVER	0.004	11/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/27/89	50000	1120.00	MG/L	
		STRONTIUM	7.12	11/27/89	1000	18.20	MG/L	
		THALLIUM	1	11/27/89	50.0	0.0500	MG/L	U
		TIN	1	11/27/89	100	0.293	MG/L	
		ZINC	0.141	11/27/89	20.0	3.23	MG/L	
0260	Volatile Organics	1,1,1-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/27/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/27/89	5	5	UG/L	U
		2-BUTANONE	10	11/27/89	10	10	UG/L	U
		2-HEXANONE	10	11/27/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/27/89	10	10	UG/L	U
		ACETONE	10	11/27/89	10	10	UG/L	B
		BENZENE	5	11/27/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		BROMOFORM	5	11/27/89	5	5	UG/L	U
		BROMOMETHANE	10	11/27/89	10	10	UG/L	U
		CARBON DISULFIDE	5	11/27/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/27/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/27/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0260	Volatile Organics	CHLOROETHANE	10	11/27/89	10	10	UG/L	U
		CHLOROFORM	5	11/27/89	5	2	UG/L	J
		CHLOROMETHANE	10	11/27/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/27/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/27/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/27/89	5	4	UG/L	J
		STYRENE	5	11/27/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/27/89	5	5	UG/L	U
		TOLUENE	5	11/27/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/27/89	5	5	UG/L	U
		TRICHLOROETHENE	5	11/27/89	5	5	UG/L	U
		VINYL ACETATE	10	11/27/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/27/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/27/89	5	5	UG/L	U
3086	Inorganics	CARBONATE	5	11/08/89		5		U
		CARBONATE	5	11/09/89		5		U
		CARBONATE, HYDROGEN	249.35	09/14/89		22.7	MG/L	
		CARBONATE, HYDROGEN	249.35	09/14/89		333	MG/L	
		CARBONATE, HYDROGEN	249.35	11/08/89		440		
		CARBONATE, HYDROGEN	249.35	11/09/89		430		
		CHLORIDE (North)	10.67	09/14/89		199	MG/L	
		CHLORIDE (North)	10.67	09/14/89		4.34	MG/L	
		CHLORIDE (North)	10.67	11/08/89		210		
		CHLORIDE (North)	10.67	11/09/89		210		
		CYANIDE	0.01	11/08/89		0.0100		U
		CYANIDE	0.01	11/09/89		0.0100		U
		NITRATE/NITRITE	3.43	09/14/89		1280	MG/L	
		NITRATE/NITRITE	3.43	09/14/89		3.61	MG/L	
		NITRATE/NITRITE	3.43	11/08/89		1400	MG/KG	
		NITRATE/NITRITE	3.43	11/09/89		2100	MG/KG	
		PH	8.22	11/08/89		7.2	PHUNIT	
		PH	8.22	11/09/89		7.2	PHUNIT	
		SULFATE	67.08	09/14/89		256	MG/L	
		SULFATE	67.08	09/14/89		26.2	MG/L	
		SULFATE	67.08	11/08/89		320		
		SULFATE	67.08	11/09/89		300		
		TOTAL DISSOLVED SOLIDS	388.76	09/14/89		10460	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/14/89		141	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/08/89		8800		
		TOTAL DISSOLVED SOLIDS	388.76	11/09/89		8700		
3086	Total Metals	ALUMINUM	0.327	09/14/89	45.6	0.0324	MG/L	J
		ALUMINUM	0.327	09/14/89	45.6	0.0408	MG/L	J
		ALUMINUM	0.327	11/08/89	45.6	0.356	MG/L	
		ALUMINUM	0.327	11/08/89	45.6	0.356	MG/L	
		ALUMINUM	0.327	11/09/89	45.6	0.466	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Total Metals	ANTIMONY	0.5	09/14/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	09/14/89	13.7	0.0655	MG/L	
		ANTIMONY	0.5	11/08/89	13.7	0.0760	MG/L	
		ANTIMONY	0.5	11/08/89	13.7	0.0760	MG/L	
		ANTIMONY	0.5	11/09/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/15/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	09/15/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/08/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/08/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/09/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/14/89	45.6	0.1692	MG/L	J
		BARIUM	0.2	09/14/89	45.6	0.1704	MG/L	J
		BARIUM	0.2	11/08/89	45.6	0.200	MG/L	U
		BARIUM	0.2	11/08/89	45.6	0.200	MG/L	U
		BARIUM	0.2	11/09/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/14/89	1.1	0.0020	MG/L	U
		BERYLLIUM	0.005	11/08/89	1.1	0.0050	MG/L	U
		BERYLLIUM	0.005	11/08/89	1.1	0.0050	MG/L	U
		BERYLLIUM	0.005	11/09/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/14/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/08/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/08/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/09/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/14/89	1140	724.6561	MG/L	
		CALCIUM	62.59	09/14/89	1140	727.6188	MG/L	
		CALCIUM	62.59	11/08/89	1140	713	MG/L	
		CALCIUM	62.59	11/08/89	1140	713	MG/L	
		CALCIUM	62.59	11/09/89	1140	779	MG/L	
		CESIUM	2.5	09/15/89	228	2.50	MG/L	U
		CESIUM	2.5	09/15/89	228	2.50	MG/L	U
		CESIUM	2.5	11/08/89	228	2.50	MG/L	U
		CESIUM	2.5	11/08/89	228	2.50	MG/L	U
		CESIUM	2.5	11/09/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/14/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	11/08/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/08/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/09/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/14/89	11.4	0.0290	MG/L	U
		COBALT	0.05	11/08/89	11.4	0.0500	MG/L	U
		COBALT	0.05	11/08/89	11.4	0.0500	MG/L	U
		COBALT	0.05	11/09/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/14/89	5.7	0.0043	MG/L	J
		COPPER	0.048	09/14/89	5.7	0.0049	MG/L	J
		COPPER	0.048	11/08/89	5.7	0.0305	MG/L	
		COPPER	0.048	11/08/89	5.7	0.0305	MG/L	
		COPPER	0.048	11/09/89	5.7	0.0354	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Total Metals	IRON	0.944	09/14/89	22.8	0.0350	MG/L	U
		IRON	0.944	11/08/89	22.8	0.113	MG/L	
		IRON	0.944	11/08/89	22.8	0.113	MG/L	
		IRON	0.944	11/09/89	22.8	0.179	MG/L	
		LEAD	0.040	09/15/89	5.8	0.0030	MG/L	U
		LEAD	0.040	09/15/89	5.8	0.0552	MG/L	
		LEAD	0.040	11/08/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/08/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/09/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	11/08/89	2.3	0.862	MG/L	
		LITHIUM	1.79	11/08/89	2.3	0.862	MG/L	
		LITHIUM	1.79	11/09/89	2.3	0.851	MG/L	
		MAGNESIUM	16.09	09/14/89	1140	213.0619	MG/L	
		MAGNESIUM	16.09	09/14/89	1140	215.5284	MG/L	
		MAGNESIUM	16.09	11/08/89	1140	210	MG/L	
		MAGNESIUM	16.09	11/08/89	1140	210	MG/L	
		MAGNESIUM	16.09	11/09/89	1140	235	MG/L	
		MANGANESE	0.213	09/14/89	3.4	0.0203	MG/L	
		MANGANESE	0.213	09/14/89	3.4	0.0204	MG/L	
		MANGANESE	0.213	11/08/89	3.4	0.0525	MG/L	
		MANGANESE	0.213	11/08/89	3.4	0.0525	MG/L	
		MANGANESE	0.213	11/09/89	3.4	0.0610	MG/L	
		MERCURY	0.0008	09/15/89		0.0002	MG/L	U
		MERCURY	0.0008	11/08/89		0.0002	MG/L	U
		MERCURY	0.0008	11/08/89		0.0002	MG/L	U
		MERCURY	0.0008	11/09/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/14/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	11/08/89	2.3	0.100	MG/L	U
		MOLYBDENUM	0.5	11/08/89	2.3	0.100	MG/L	U
		MOLYBDENUM	0.5	11/09/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/14/89	9.1	0.0403	MG/L	
		NICKEL	0.043	09/14/89	9.1	0.0411	MG/L	
		NICKEL	0.043	11/08/89	9.1	0.0400	MG/L	U
		NICKEL	0.043	11/08/89	9.1	0.0400	MG/L	U
		NICKEL	0.043	11/09/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/15/89	1140	23.90	MG/L	
		POTASSIUM	11.3	09/15/89	1140	57.40	MG/L	
		POTASSIUM	11.3	11/08/89	1140	34.30	MG/L	
		POTASSIUM	11.3	11/08/89	1140	34.30	MG/L	
		POTASSIUM	11.3	11/09/89	1140	38.90	MG/L	
		SELENIUM	0.221	09/15/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	09/15/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/08/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/08/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/09/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/14/89	2.3	0.0040	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Total Metals	SILVER	0.004	11/08/89	2.3	0.0100	MG/L	U
		SILVER	0.004	11/08/89	2.3	0.0100	MG/L	U
		SILVER	0.004	11/09/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/14/89	1140	976.8031	MG/L	
		SODIUM	46.74	09/14/89	1140	977.5668	MG/L	
		SODIUM	46.74	11/08/89	1140	9370	MG/L	
		SODIUM	46.74	11/08/89	1140	9370	MG/L	
		SODIUM	46.74	11/09/89	1140	1020	MG/L	
		STRONTIUM	7.12	09/14/89	228	7.2025	MG/L	
		STRONTIUM	7.12	09/14/89	228	7.3795	MG/L	
		STRONTIUM	7.12	11/08/89	228	6.40	MG/L	
		STRONTIUM	7.12	11/08/89	228	6.40	MG/L	
		STRONTIUM	7.12	11/09/89	228	6.78	MG/L	
		THALLIUM	1	09/15/89	2.3	0.0100	MG/L	U
		THALLIUM	1	09/15/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/08/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/08/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/09/89	2.3	0.0100	MG/L	U
		TIN	1	11/08/89	22.8	0.206	MG/L	
		TIN	1	11/08/89	22.8	0.206	MG/L	
		TIN	1	11/09/89	22.8	0.222	MG/L	
		VANADIUM	0.05	09/14/89		0.0340	MG/L	U
		VANADIUM	0.05	11/08/89		0.0500	MG/L	U
		VANADIUM	0.05	11/08/89		0.0500	MG/L	U
		VANADIUM	0.05	11/09/89		0.0500	MG/L	U
		ZINC	0.141	09/14/89	4.6	0.0196	MG/L	J
		ZINC	0.141	09/14/89	4.6	0.0208	MG/L	
		ZINC	0.141	11/08/89	4.6	0.0821	MG/L	
		ZINC	0.141	11/08/89	4.6	0.0821	MG/L	
		ZINC	0.141	11/09/89	4.6	0.0632	MG/L	
3086	Dissolved Metals	ALUMINUM	0.327	09/14/89		0.0324	MG/L	J
		ALUMINUM	0.327	09/14/89		0.0408	MG/L	J
		ANTIMONY	0.5	09/14/89		0.0500	MG/L	U
		ANTIMONY	0.5	09/14/89		0.0655	MG/L	
		ARSENIC	0.01	09/15/89		0.001	MG/L	U
		BARIUM	0.2	09/14/89		0.1692	MG/L	J
		BARIUM	0.2	09/14/89		0.1704	MG/L	J
		BERYLLIUM	0.005	09/14/89		0.0020	MG/L	U
		CADMIUM	0.011	09/14/89		0.005	MG/L	U
		CALCIUM	62.59	09/14/89		724.6561	MG/L	
		CALCIUM	62.59	09/14/89		727.6188	MG/L	
3086	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/08/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	280	11/09/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/09/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	11/09/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	11/09/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	11/09/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/14/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/08/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	280	11/09/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/09/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/08/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	11/09/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/14/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/08/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/09/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/09/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/14/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/08/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	6	11/09/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/09/89	5	5	UG/L	U
		2-BUTANONE	12	09/14/89	12	10	UG/G	U
		2-BUTANONE	10	09/14/89	10	10	UG/L	U
		2-BUTANONE	12	11/08/89	12	10	UG/G	U
		2-BUTANONE	12	11/09/89	12	10	UG/G	U
		2-BUTANONE	10	11/09/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/14/89	10	10	UG/L	U
		2-HEXANONE	560	09/14/89	560	10	UG/G	U
		2-HEXANONE	10	09/14/89	10	10	UG/L	U
		2-HEXANONE	560	11/08/89	560	10	UG/G	U
		2-HEXANONE	560	11/09/89	560	10	UG/G	U
		2-HEXANONE	10	11/09/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Volatile Organics	4-METHYL-2-PENTANONE	560	09/14/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/08/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	11/09/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/09/89	10	10	UG/L	U
		ACETONE	560	09/14/89	560	10	UG/G	U
		ACETONE	10	09/14/89	10	10	UG/L	U
		ACETONE	560	11/08/89	560	10	UG/G	U
		ACETONE	560	11/09/89	560	10	UG/G	U
		ACETONE	10	11/09/89	10	10	UG/L	U
		BENZENE	6	09/14/89	6	5	UG/G	U
		BENZENE	5	09/14/89	5	5	UG/L	U
		BENZENE	6	11/08/89	6	5	UG/G	U
		BENZENE	6	11/09/89	6	5	UG/G	U
		BENZENE	5	11/09/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/08/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	11/09/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/09/89	5	5	UG/L	U
		BROMOFORM	280	09/14/89	280	5	UG/G	U
		BROMOFORM	5	09/14/89	5	5	UG/L	U
		BROMOFORM	280	11/08/89	280	5	UG/G	U
		BROMOFORM	280	11/09/89	280	5	UG/G	U
		BROMOFORM	5	11/09/89	5	5	UG/L	U
		BROMOMETHANE	560	09/14/89	560	10	UG/G	U
		BROMOMETHANE	10	09/14/89	10	10	UG/L	U
		BROMOMETHANE	560	11/08/89	560	10	UG/G	U
		BROMOMETHANE	560	11/09/89	560	10	UG/G	U
		BROMOMETHANE	10	11/09/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/14/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/14/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/08/89	6	5	UG/G	U
		CARBON DISULFIDE	6	11/09/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/09/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/14/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/08/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	280	11/09/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/09/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/14/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/14/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/08/89	6	5	UG/G	U
		CHLOROBENZENE	6	11/09/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/09/89	5	5	UG/L	U
		CHLOROETHANE	560	09/14/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Volatile Organics	CHLOROETHANE	10	09/14/89	10	10	UG/L	U
		CHLOROETHANE	560	11/08/89	560	10	UG/G	U
		CHLOROETHANE	560	11/09/89	560	10	UG/G	U
		CHLOROETHANE	10	11/09/89	10	10	UG/L	U
		CHLOROFORM	6	09/14/89	6	1	UG/G	J
		CHLOROFORM	5	09/14/89	5	1	UG/L	J
		CHLOROFORM	6	11/08/89	6	5	UG/G	U
		CHLOROFORM	6	11/09/89	6	5	UG/G	U
		CHLOROFORM	5	11/09/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/14/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/14/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/08/89	560	10	UG/G	U
		CHLOROMETHANE	560	11/09/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/09/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/08/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	6	11/09/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/09/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/14/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/14/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/08/89	280	5	UG/G	U
		ETHYLBENZENE	280	11/09/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/09/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/14/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/08/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	11/09/89	280	13	UG/G	B
		METHYLENE CHLORIDE	5	11/09/89	5	13	UG/L	B
		STYRENE	6	09/14/89	6	5	UG/G	U
		STYRENE	5	09/14/89	5	5	UG/L	U
		STYRENE	6	11/08/89	6	5	UG/G	U
		STYRENE	6	11/09/89	6	5	UG/G	U
		STYRENE	5	11/09/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/14/89	280	2	UG/G	J
		TETRACHLOROETHENE	280	09/14/89	280	3	UG/G	J
		TETRACHLOROETHENE	5	09/14/89	5	2	UG/L	J
		TETRACHLOROETHENE	280	11/08/89	280	5	UG/G	U
		TETRACHLOROETHENE	280	11/09/89	280	2	UG/G	J
		TETRACHLOROETHENE	5	11/09/89	5	2	UG/L	J
		TOLUENE	6	09/14/89	6	5	UG/G	U
		TOLUENE	5	09/14/89	5	5	UG/L	U
		TOLUENE	6	11/08/89	6	5	UG/G	U
		TOLUENE	6	11/09/89	6	5	UG/G	U
		TOLUENE	5	11/09/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/14/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
3086	Volatile Organics	TOTAL XYLENES	5	09/14/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/08/89	6	5	UG/G	U
		TOTAL XYLENES	6	11/09/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/09/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/14/89	6	1	UG/G	J
		TRICHLOROETHENE	6	09/14/89	6	2	UG/G	J
		TRICHLOROETHENE	5	09/14/89	5	1	UG/L	J
		TRICHLOROETHENE	6	11/08/89	6	5	UG/G	U
		TRICHLOROETHENE	6	11/09/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/09/89	5	5	UG/L	U
		VINYL ACETATE	560	09/14/89	560	10	UG/G	U
		VINYL ACETATE	10	09/14/89	10	10	UG/L	U
		VINYL ACETATE	560	11/08/89	560	10	UG/G	U
		VINYL ACETATE	560	11/09/89	560	10	UG/G	U
		VINYL ACETATE	10	11/09/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/14/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/14/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/08/89	12	10	UG/G	U
		VINYL CHLORIDE	12	11/09/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/09/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/08/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	11/09/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/09/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/08/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	11/09/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/09/89	5	5	UG/L	U
B208189	Total Metals	ALUMINUM	0.327	08/31/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	08/31/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	08/31/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	08/31/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	08/31/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	08/31/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	08/31/89	1140	83.60	MG/L	
		CESIUM	2.5	08/31/89	228	1	MG/L	U
		CHROMIUM	0.02	08/31/89	2.3	0.0100	MG/L	U
		COBALT	0.05	08/31/89	11.4	0.0500	MG/L	U
		COPPER	0.048	08/31/89	5.7	0.0250	MG/L	U
		IRON	0.944	08/31/89	22.8	0.100	MG/L	U
		LEAD	0.040	08/31/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	08/31/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	08/31/89	1140	20.70	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208189	Total Metals	MANGANESE	0.213	08/31/89	3.4	0.0499	MG/L	
		MERCURY	0.0008	08/31/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	08/31/89	2.3	0.100	MG/L	U
		NICKEL	0.043	08/31/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	08/31/89	1140	5	MG/L	U
		SELENIUM	0.221	08/31/89	11.1	0.0050	MG/L	U
		SILVER	0.004	08/31/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	08/31/89	1140	67.80	MG/L	
		STRONTIUM	7.12	08/31/89	228	1	MG/L	U
		THALLIUM	1	08/31/89	2.3	0.0100	MG/L	U
		TIN	1	08/31/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	08/31/89		0.0500	MG/L	U
		ZINC	0.141	08/31/89	4.6	0.0351	MG/L	
B208189	Dissolved Metals	ALUMINUM	0.327	09/13/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/13/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/13/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/13/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/13/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/13/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/13/89	5000	83.60	MG/L	
		CESIUM	2.5	09/13/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/13/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/13/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/13/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/13/89	100	0.100	MG/L	U
		LEAD	0.040	09/13/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/13/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/13/89	5000	20.70	MG/L	
		MANGANESE	0.213	09/13/89	15.0	0.0499	MG/L	
		MERCURY	0.0008	09/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/13/89	100	0.100	MG/L	U
		NICKEL	0.043	09/13/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/13/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/13/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/13/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/13/89	5000	67.80	MG/L	
		STRONTIUM	7.12	09/13/89	1000	1.00	MG/L	U
		THALLIUM	1	09/13/89	10.0	0.0100	MG/L	U
		TIN	1	09/13/89	100	0.100	MG/L	U
		ZINC	0.141	09/13/89	20.0	0.0351	MG/L	
B208189	Volatile Organics	1,1,1-TRICHLOROETHANE	280	08/31/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	08/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	08/31/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	08/31/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208189	Volatile Organics	1,1-DICHLOROETHANE	6	08/31/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	08/31/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	08/31/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	08/31/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	08/31/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	08/31/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		08/31/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	08/31/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	08/31/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	08/31/89	5	5	UG/L	U
		2-BUTANONE	12	08/31/89	12	10	UG/G	U
		2-BUTANONE	10	08/31/89	10	10	UG/L	U
		2-HEXANONE	560	08/31/89	560	10	UG/G	U
		2-HEXANONE	10	08/31/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	08/31/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	08/31/89	10	10	UG/L	U
		ACETONE	560	08/31/89	560	10	UG/G	B
		ACETONE	10	08/31/89	10	10	UG/L	B
		BENZENE	6	08/31/89	6	5	UG/G	U
		BENZENE	5	08/31/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	08/31/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	08/31/89	5	5	UG/L	U
		BROMOFORM	280	08/31/89	280	5	UG/G	U
		BROMOFORM	5	08/31/89	5	5	UG/L	U
		BROMOMETHANE	560	08/31/89	560	10	UG/G	U
		BROMOMETHANE	10	08/31/89	10	10	UG/L	U
		CARBON DISULFIDE	6	08/31/89	6	5	UG/G	U
		CARBON DISULFIDE	5	08/31/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	08/31/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	08/31/89	5	5	UG/L	U
		CHLOROBENZENE	6	08/31/89	6	5	UG/G	U
		CHLOROBENZENE	5	08/31/89	5	5	UG/L	U
		CHLOROETHANE	560	08/31/89	560	10	UG/G	U
		CHLOROETHANE	10	08/31/89	10	10	UG/L	U
		CHLOROFORM	6	08/31/89	6	1	UG/G	J
		CHLOROFORM	5	08/31/89	5	1	UG/L	J
		CHLOROMETHANE	560	08/31/89	560	10	UG/G	U
		CHLOROMETHANE	10	08/31/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	08/31/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	08/31/89	5	5	UG/L	U
		ETHYLBENZENE	280	08/31/89	280	5	UG/G	U
		ETHYLBENZENE	5	08/31/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	08/31/89	280	5	UG/G	B
		METHYLENE CHLORIDE	5	08/31/89	5	5	UG/L	B
		STYRENE	6	08/31/89	6	5	UG/G	U
		STYRENE	5	08/31/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208189	Volatile Organics	TETRACHLOROETHENE	280	08/31/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	08/31/89	5	5	UG/L	U
		TOLUENE	6	08/31/89	6	5	UG/G	U
		TOLUENE	5	08/31/89	5	5	UG/L	U
		TOTAL XYLENES	6	08/31/89	6	5	UG/G	U
		TOTAL XYLENES	5	08/31/89	5	5	UG/L	U
		TRICHLOROETHENE	6	08/31/89	6	5	UG/G	U
		TRICHLOROETHENE	5	08/31/89	5	5	UG/L	U
		VINYL ACETATE	560	08/31/89	560	10	UG/G	U
		VINYL ACETATE	10	08/31/89	10	10	UG/L	U
		VINYL CHLORIDE	12	08/31/89	12	10	UG/G	U
		VINYL CHLORIDE	10	08/31/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	08/31/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	08/31/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	08/31/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	08/31/89	5	5	UG/L	U
B208289	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/28/89	5	5	UG/L	U
		2-BUTANONE	10	08/28/89	10	10	UG/L	U
		2-HEXANONE	10	08/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/28/89	10	10	UG/L	U
		ACETONE	10	08/28/89	10	10	UG/L	U
		BENZENE	5	08/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		BROMOFORM	5	08/28/89	5	5	UG/L	U
		BROMOMETHANE	10	08/28/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/28/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/28/89	5	5	UG/L	U
		CHLOROBENZENE	5	08/28/89	5	5	UG/L	U
		CHLOROETHANE	10	08/28/89	10	10	UG/L	U
		CHLOROFORM	5	08/28/89	5	5	UG/L	U
		CHLOROMETHANE	10	08/28/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/28/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/28/89	5	4	UG/L	J
		STYRENE	5	08/28/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/28/89	5	5	UG/L	U
		TOLUENE	5	08/28/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/28/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/28/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208289	Volatile Organics	VINYL ACETATE	10	08/28/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/28/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/28/89	5	5	UG/L	U
B208689	Inorganics	CYANIDE	0.01	08/29/89	10.0	0.0100	MG/L	U
B208689	Total Metals	ALUMINUM	0.327	08/29/89	45.6	0.299	MG/L	
		ANTIMONY	0.5	08/29/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	08/29/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	08/29/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	08/29/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	08/29/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	08/29/89	1140	484	MG/L	
		CESIUM	2.5	08/29/89	228	2.50	MG/L	U
		CHROMIUM	0.02	08/29/89	2.3	0.0100	MG/L	U
		COBALT	0.05	08/29/89	11.4	0.0500	MG/L	U
		COPPER	0.048	08/29/89	5.7	0.0258	MG/L	
		IRON	0.944	08/29/89	22.8	0.129	MG/L	
		LEAD	0.040	08/29/89	5.8	0.0500	MG/L	U
		LITHIUM	1.79	08/29/89	2.3	0.777	MG/L	
		MAGNESIUM	16.09	08/29/89	1140	185	MG/L	
		MANGANESE	0.213	08/29/89	3.4	0.426	MG/L	
		MERCURY	0.0008	08/29/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	08/29/89	2.3	0.100	MG/L	U
		NICKEL	0.043	08/29/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	08/29/89	1140	11.50	MG/L	
		SELENIUM	0.221	08/29/89	11.1	0.0650	MG/L	
		SILVER	0.004	08/29/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	08/29/89	1140	341	MG/L	
		STRONTIUM	7.12	08/29/89	228	6.20	MG/L	
		THALLIUM	1	08/29/89	2.3	0.0100	MG/L	U
		TIN	1	08/29/89	22.8	0.196	MG/L	
		VANADIUM	0.05	08/29/89		0.0500	MG/L	U
		ZINC	0.141	08/29/89	4.6	0.0339	MG/L	
B208689	Dissolved Metals	ALUMINUM	0.327	08/29/89	200	0.299	MG/L	
		ANTIMONY	0.5	08/29/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	08/29/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	08/29/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	08/29/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	08/29/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	08/29/89	5000	484.00	MG/L	
		CESIUM	2.5	08/29/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	08/29/89	10.0	0.0100	MG/L	U
		COBALT	0.05	08/29/89	50.0	0.0500	MG/L	U
		COPPER	0.048	08/29/89	25.0	0.0258	MG/L	
		IRON	0.944	08/29/89	100	0.129	MG/L	
		LEAD	0.040	08/29/89	50.0	0.0500	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208689	Dissolved Metals	LITHIUM	1.79	08/29/89	100	0.777	MG/L	
		MAGNESIUM	16.09	08/29/89	5000	185.00	MG/L	
		MANGANESE	0.213	08/29/89	15.0	0.426	MG/L	
		MERCURY	0.0008	08/29/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	08/29/89	100	0.100	MG/L	U
		NICKEL	0.043	08/29/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	08/29/89	5000	11.50	MG/L	
		SELENIUM	0.221	08/29/89	50.0	0.0650	MG/L	
		SILVER	0.004	08/29/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	08/29/89	5000	341.00	MG/L	
		STRONTIUM	7.12	08/29/89	100	6.20	MG/L	
		THALLIUM	1	08/29/89	10.0	0.0100	MG/L	U
		TIN	1	08/29/89	100	0.196	MG/L	
		ZINC	0.141	08/29/89	20.0	0.0339	MG/L	
B208689	Volatile Organics	1,1,1-TRICHLOROETHANE	280	08/29/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	08/29/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	08/29/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	08/29/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	08/29/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	08/29/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	08/29/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	08/29/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	08/29/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	08/29/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	08/29/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	08/29/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		08/29/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	08/29/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	08/29/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	08/29/89	5	5	UG/L	U
		2-BUTANONE	12	08/29/89	12	10	UG/G	U
		2-BUTANONE	10	08/29/89	10	10	UG/L	U
		2-HEXANONE	560	08/29/89	560	10	UG/G	U
		2-HEXANONE	10	08/29/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	08/29/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	08/29/89	10	10	UG/L	U
		ACETONE	560	08/29/89	560	10	UG/G	U
		ACETONE	10	08/29/89	10	10	UG/L	U
		BENZENE	6	08/29/89	6	5	UG/G	U
		BENZENE	5	08/29/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	08/29/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	08/29/89	5	5	UG/L	U
		BROMOFORM	280	08/29/89	280	5	UG/G	U
		BROMOFORM	5	08/29/89	5	5	UG/L	U
		BROMOMETHANE	560	08/29/89	560	10	UG/G	U
		BROMOMETHANE	10	08/29/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208689	Volatile Organics	CARBON DISULFIDE	6	08/29/89	6	5	UG/G	U
		CARBON DISULFIDE	5	08/29/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	08/29/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	08/29/89	5	5	UG/L	U
		CHLOROBENZENE	6	08/29/89	6	5	UG/G	U
		CHLOROBENZENE	5	08/29/89	5	5	UG/L	U
		CHLOROETHANE	560	08/29/89	560	10	UG/G	U
		CHLOROETHANE	10	08/29/89	10	10	UG/L	U
		CHLOROFORM	6	08/29/89	6	5	UG/G	U
		CHLOROFORM	5	08/29/89	5	5	UG/L	U
		CHLOROMETHANE	560	08/29/89	560	10	UG/G	U
		CHLOROMETHANE	10	08/29/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	08/29/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	08/29/89	5	5	UG/L	U
		ETHYLBENZENE	280	08/29/89	280	5	UG/G	U
		ETHYLBENZENE	5	08/29/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	08/29/89	280	2	UG/G	J
		METHYLENE CHLORIDE	5	08/29/89	5	2	UG/L	J
		STYRENE	6	08/29/89	6	5	UG/G	U
		STYRENE	5	08/29/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	08/29/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	08/29/89	5	5	UG/L	U
		TOLUENE	6	08/29/89	6	5	UG/G	U
		TOLUENE	5	08/29/89	5	5	UG/L	U
		TOTAL XYLENES	6	08/29/89	6	5	UG/G	U
		TOTAL XYLENES	5	08/29/89	5	5	UG/L	U
		TRICHLOROETHENE	6	08/29/89	6	5	UG/G	U
		TRICHLOROETHENE	5	08/29/89	5	5	UG/L	U
		VINYL ACETATE	560	08/29/89	560	10	UG/G	U
		VINYL ACETATE	10	08/29/89	10	10	UG/L	U
		VINYL CHLORIDE	12	08/29/89	12	10	UG/G	U
		VINYL CHLORIDE	10	08/29/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	08/29/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	08/29/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	08/29/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	08/29/89	5	5	UG/L	U
P207389	Total Metals	ALUMINUM	0.327	09/21/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/21/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/21/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/21/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/21/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/21/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/21/89	1140	70.20	MG/L	
		CESIUM	2.5	09/21/89	228	1	MG/L	U
		CHROMIUM	0.02	09/21/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/21/89	11.4	0.0500	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207389	Total Metals	COPPER	0.048	09/21/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/21/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/21/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/21/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/21/89	1140	16.80	MG/L	
		MANGANESE	0.213	09/21/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/21/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/21/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/21/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/21/89	1140	71.70	MG/L	
		STRONTIUM	7.12	09/21/89	228	1	MG/L	U
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
		TIN	1	09/21/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/21/89		0.0500	MG/L	U
		ZINC	0.141	09/21/89	4.6	0.0200	MG/L	U
P207389	Dissolved Metals	ALUMINUM	0.327	09/21/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/21/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/21/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/21/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/21/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/21/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/21/89	5000	70.20	MG/L	
		CESIUM	2.5	09/21/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/21/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/21/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/21/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/21/89	100	0.100	MG/L	U
		LEAD	0.040	09/21/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/21/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/21/89	5000	16.80	MG/L	
		MANGANESE	0.213	09/21/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/21/89	100	0.100	MG/L	U
		NICKEL	0.043	09/21/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/21/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/21/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/21/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/21/89	5000	71.70	MG/L	
		STRONTIUM	7.12	09/21/89	1000	1.00	MG/L	U
		THALLIUM	1	09/21/89	10.0	0.0100	MG/L	U
		TIN	1	09/21/89	100	0.100	MG/L	U
		ZINC	0.141	09/21/89	20.0	0.0200	MG/L	U
P207389	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/21/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207389	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/21/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/21/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/21/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/21/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/21/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/21/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/21/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/21/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/21/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/21/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/21/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/21/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/21/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/21/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/21/89	5	5	UG/L	U
		2-BUTANONE	12	09/21/89	12	10	UG/G	U
		2-BUTANONE	10	09/21/89	10	10	UG/L	U
		2-HEXANONE	560	09/21/89	560	10	UG/G	U
		2-HEXANONE	10	09/21/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/21/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/21/89	10	10	UG/L	U
		ACETONE	560	09/21/89	560	10	UG/G	U
		ACETONE	10	09/21/89	10	10	UG/L	U
		BENZENE	6	09/21/89	6	5	UG/G	U
		BENZENE	5	09/21/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/21/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/21/89	5	5	UG/L	U
		BROMOFORM	280	09/21/89	280	5	UG/G	U
		BROMOFORM	5	09/21/89	5	5	UG/L	U
		BROMOMETHANE	560	09/21/89	560	10	UG/G	U
		BROMOMETHANE	10	09/21/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/21/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/21/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/21/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/21/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/21/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/21/89	5	5	UG/L	U
		CHLOROETHANE	560	09/21/89	560	10	UG/G	U
		CHLOROETHANE	10	09/21/89	10	10	UG/L	U
		CHLOROFORM	6	09/21/89	6	5	UG/G	U
		CHLOROFORM	5	09/21/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/21/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/21/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/21/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/21/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/21/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207389	Volatile Organics	ETHYLBENZENE	5	09/21/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/21/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/21/89	5	5	UG/L	U
		STYRENE	6	09/21/89	6	5	UG/G	U
		STYRENE	5	09/21/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/21/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/21/89	5	5	UG/L	U
		TOLUENE	6	09/21/89	6	5	UG/G	U
		TOLUENE	5	09/21/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/21/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/21/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/21/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/21/89	5	5	UG/L	U
		VINYL ACETATE	560	09/21/89	560	10	UG/G	U
		VINYL ACETATE	10	09/21/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/21/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/21/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/21/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/21/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/21/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/21/89	5	5	UG/L	U
P207789	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/14/89	5	5	UG/L	U
		2-BUTANONE	10	09/14/89	10	10	UG/L	U
		2-HEXANONE	10	09/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/14/89	10	10	UG/L	U
		ACETONE	10	09/14/89	10	10	UG/L	U
		BENZENE	5	09/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		BROMOFORM	5	09/14/89	5	5	UG/L	U
		BROMOMETHANE	10	09/14/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/14/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/14/89	5	5	UG/L	U
		CHLOROETHANE	10	09/14/89	10	10	UG/L	U
		CHLOROFORM	5	09/14/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/14/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/14/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207789	Volatile Organics	STYRENE	5	09/14/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/14/89	5	5	UG/L	U
		TOLUENE	5	09/14/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/14/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		VINYL ACETATE	10	09/14/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/14/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
P207989	Inorganics	CARBONATE	5	09/14/89		5	MG/L	U
		CARBONATE	5	09/19/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	09/14/89		320	MG/L	
		CARBONATE, HYDROGEN	249.35	09/19/89		320	MG/L	
		CHLORIDE (North)	10.67	09/14/89		180	MG/L	
		CHLORIDE (North)	10.67	09/19/89		180	MG/L	
		NITRATE		09/14/89		11.5102		
		NITRATE		09/19/89		11.5102		
		NITRATE/NITRITE	3.43	09/14/89		2.6	MG/L	
		NITRATE/NITRITE	3.43	09/19/89		2.6	MG/L	
		PH	8.22	09/14/89		7.8	PHUNIT	
		PH	8.22	09/19/89		7.8	PHUNIT	
		SULFATE	67.08	09/14/89		210	MG/L	
		SULFATE	67.08	09/19/89		210	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/14/89		910	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/19/89		910	MG/L	
		TOTAL SUSPENDED SOLIDS		09/14/89		22	MG/L	
		TOTAL SUSPENDED SOLIDS		09/19/89		22	MG/L	
P207989	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/14/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/14/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/19/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/14/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/14/89		5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207989	Volatile Organics	1,2-DICHLOROETHYLENE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/19/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/14/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/14/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/19/89	5	5	UG/L	U
		2-BUTANONE	12	09/14/89	12	10	UG/G	U
		2-BUTANONE	10	09/14/89	10	10	UG/L	U
		2-BUTANONE	10	09/19/89	10	10	UG/L	U
		2-HEXANONE	560	09/14/89	560	10	UG/G	U
		2-HEXANONE	10	09/14/89	10	10	UG/L	U
		2-HEXANONE	10	09/19/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/14/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/14/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/19/89	10	10	UG/L	U
		ACETONE	560	09/14/89	560	10	UG/G	U
		ACETONE	10	09/14/89	10	10	UG/L	U
		ACETONE	10	09/19/89	10	10	UG/L	U
		BENZENE	6	09/14/89	6	5	UG/G	U
		BENZENE	5	09/14/89	5	5	UG/L	U
		BENZENE	5	09/19/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/19/89	5	5	UG/L	U
		BROMOFORM	280	09/14/89	280	5	UG/G	U
		BROMOFORM	5	09/14/89	5	5	UG/L	U
		BROMOFORM	5	09/19/89	5	5	UG/L	U
		BROMOMETHANE	560	09/14/89	560	10	UG/G	U
		BROMOMETHANE	10	09/14/89	10	10	UG/L	U
		BROMOMETHANE	10	09/19/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/14/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/14/89	5	5	UG/L	U
		CARBON DISULFIDE	5	09/19/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/14/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/14/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/19/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/14/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/14/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/19/89	5	5	UG/L	U
		CHLOROETHANE	560	09/14/89	560	10	UG/G	U
		CHLOROETHANE	10	09/14/89	10	10	UG/L	U
		CHLOROETHANE	10	09/19/89	10	10	UG/L	U
		CHLOROFORM	6	09/14/89	6	5	UG/G	U
		CHLOROFORM	5	09/14/89	5	5	UG/L	U
		CHLOROFORM	5	09/19/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/14/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/14/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207989	Volatile Organics	CHLOROMETHANE	10	09/19/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/14/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/14/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/19/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/14/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/14/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/19/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/14/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/14/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/19/89	5	5	UG/L	U
		STYRENE	6	09/14/89	6	5	UG/G	U
		STYRENE	5	09/14/89	5	5	UG/L	U
		STYRENE	5	09/19/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/14/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/14/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/19/89	5	5	UG/L	U
		TOLUENE	6	09/14/89	6	5	UG/G	U
		TOLUENE	5	09/14/89	5	5	UG/L	U
		TOLUENE	5	09/19/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/14/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/14/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/19/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/14/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/14/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/19/89	5	5	UG/L	U
		VINYL ACETATE	560	09/14/89	560	10	UG/G	U
		VINYL ACETATE	10	09/14/89	10	10	UG/L	U
		VINYL ACETATE	10	09/19/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/14/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/14/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/19/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/19/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/14/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/19/89	5	5	UG/L	U
P209189	Total Metals	ALUMINUM	0.327	09/27/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/27/89	1140	80.80	MG/L	
		CESIUM	2.5	09/27/89	228	1	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209189	Total Metals	CHROMIUM	0.02	09/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/27/89	2.3	0.110	MG/L	
		LITHIUM	1.79	09/27/89	2.3	0.113	MG/L	
		MAGNESIUM	16.09	09/27/89	1140	13	MG/L	
		MANGANESE	0.213	09/27/89	3.4	0.0977	MG/L	
		MANGANESE	0.213	09/27/89	3.4	0.100	MG/L	
		MERCURY	0.0008	09/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/27/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/27/89	1140	18.60	MG/L	
		POTASSIUM	11.3	09/27/89	1140	19.90	MG/L	
		SELENIUM	0.221	09/27/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/27/89	1140	56.70	MG/L	
		SODIUM	46.74	09/27/89	1140	57.50	MG/L	
		STRONTIUM	7.12	09/27/89	228	1	MG/L	U
		THALLIUM	1	09/27/89	2.3	0.0100	MG/L	U
		TIN	1	09/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/27/89		0.0500	MG/L	U
		ZINC	0.141	09/27/89	4.6	0.0200	MG/L	U
		ZINC	0.141	09/27/89	4.6	0.0587	MG/L	
P209189	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/27/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	09/27/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/27/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	09/27/89	6	2	UG/G	J
		1,1-DICHLOROETHANE	6	09/27/89	6	3	UG/G	J
		1,1-DICHLOROETHENE	280	09/27/89	280	1	UG/G	J
		1,1-DICHLOROETHENE	280	09/27/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	09/27/89	280	2	UG/G	J
		1,2-DICHLOROETHANE	280	09/27/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/27/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	09/27/89	6	5	UG/G	U
		2-BUTANONE	12	09/27/89	12	10	UG/G	U
		2-HEXANONE	560	09/27/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	09/27/89	560	10	UG/G	U
		ACETONE	560	09/27/89	560	3	UG/G	J
		ACETONE	560	09/27/89	560	4	UG/G	J
		BENZENE	6	09/27/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	09/27/89	6	5	UG/G	U
		BROMOFORM	280	09/27/89	280	5	UG/G	U
		BROMOMETHANE	560	09/27/89	560	10	UG/G	U
		CARBON DISULFIDE	6	09/27/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209189	Volatile Organics	CARBON TETRACHLORIDE	280	09/27/89	280	5	UG/G	U
		CHLOROBENZENE	6	09/27/89	6	5	UG/G	U
		CHLOROETHANE	560	09/27/89	560	10	UG/G	U
		CHLOROFORM	6	09/27/89	6	2	UG/G	J
		CHLOROFORM	6	09/27/89	6	3	UG/G	J
		CHLOROMETHANE	560	09/27/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	09/27/89	6	5	UG/G	U
		ETHYLBENZENE	280	09/27/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	09/27/89	280	5	UG/G	U
		STYRENE	6	09/27/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	09/27/89	280	3	UG/G	J
		TOLUENE	6	09/27/89	6	5	UG/G	U
		TOTAL XYLENES	6	09/27/89	6	5	UG/G	U
		TRICHLOROETHENE	6	09/27/89	6	8	UG/G	
		VINYL ACETATE	560	09/27/89	560	10	UG/G	U
		VINYL CHLORIDE	12	09/27/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	09/27/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	09/27/89	6	5	UG/G	U
P209389	Total Metals	ALUMINUM	0.327	09/18/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/18/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/18/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/18/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/18/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/18/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/18/89	1140	80.10	MG/L	
		CESIUM	2.5	09/18/89	228	1	MG/L	U
		CHROMIUM	0.02	09/18/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/18/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/18/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/18/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/18/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/18/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/18/89	1140	12.50	MG/L	
		MANGANESE	0.213	09/18/89	3.4	0.0192	MG/L	
		MERCURY	0.0008	09/18/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/18/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/18/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/18/89	1140	5	MG/L	U
		SELENIUM	0.221	09/18/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/18/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/18/89	1140	34.40	MG/L	
		STRONTIUM	7.12	09/18/89	228	1	MG/L	U
		THALLIUM	1	09/18/89	2.3	0.0100	MG/L	U
		TIN	1	09/18/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/18/89		0.0500	MG/L	U
		ZINC	0.141	09/18/89	4.6	0.0200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209389	Dissolved Metals	ALUMINUM	0.327	09/18/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/18/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/18/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/18/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/18/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/18/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/18/89	5000	80.10	MG/L	
		CESIUM	2.5	09/18/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/18/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/18/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/18/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/18/89	100	0.100	MG/L	U
		LEAD	0.040	09/18/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/18/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/18/89	5000	12.50	MG/L	
		MANGANESE	0.213	09/18/89	15.0	0.0192	MG/L	
		MERCURY	0.0008	09/18/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/18/89	100	0.100	MG/L	U
		NICKEL	0.043	09/18/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/18/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/18/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/18/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/18/89	5000	34.40	MG/L	
		STRONTIUM	7.12	09/18/89	1000	1.00	MG/L	U
		THALLIUM	1	09/18/89	10.0	0.0100	MG/L	U
		TIN	1	09/18/89	100	0.100	MG/L	U
		ZINC	0.141	09/18/89	20.0	0.0200	MG/L	U
P209389	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/18/89	280	5	UG/G	
		1,1,1-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	
		1,1,2,2-TETRACHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/18/89	6	2	UG/G	J
		1,1-DICHLOROETHANE	5	09/18/89	5	2	UG/L	J
		1,1-DICHLOROETHENE	280	09/18/89	280	53	UG/G	
		1,1-DICHLOROETHENE	5	09/18/89	5	53	UG/L	
		1,2-DICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/18/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/18/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/18/89	5	5	UG/L	U
		2-BUTANONE	12	09/18/89	12	10	UG/G	U
		2-BUTANONE	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	09/18/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209389	Volatile Organics	2-HEXANONE	10	09/18/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/18/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/18/89	10	10	UG/L	U
		ACETONE	560	09/18/89	560	10	UG/G	U
		ACETONE	10	09/18/89	10	10	UG/L	U
		BENZENE	6	09/18/89	6	5	UG/G	U
		BENZENE	5	09/18/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		BROMOFORM	280	09/18/89	280	5	UG/G	U
		BROMOFORM	5	09/18/89	5	5	UG/L	U
		BROMOMETHANE	560	09/18/89	560	10	UG/G	U
		BROMOMETHANE	10	09/18/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/18/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/18/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/18/89	280	44	UG/G	
		CARBON TETRACHLORIDE	5	09/18/89	5	44	UG/L	
		CHLOROBENZENE	6	09/18/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/18/89	5	5	UG/L	U
		CHLOROETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROFORM	6	09/18/89	6	5	UG/G	U
		CHLOROFORM	5	09/18/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/18/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/18/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/18/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/18/89	280	2	UG/G	J
		METHYLENE CHLORIDE	5	09/18/89	5	2	UG/L	J
		STYRENE	6	09/18/89	6	5	UG/G	U
		STYRENE	5	09/18/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/18/89	280	3	UG/G	J
		TETRACHLOROETHENE	5	09/18/89	5	3	UG/L	J
		TOLUENE	6	09/18/89	6	2	UG/G	J
		TOLUENE	5	09/18/89	5	2	UG/L	J
		TOTAL XYLENES	6	09/18/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/18/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/18/89	6	2	UG/G	J
		TRICHLOROETHENE	5	09/18/89	5	2	UG/L	J
		VINYL ACETATE	560	09/18/89	560	10	UG/G	U
		VINYL ACETATE	10	09/18/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/18/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/18/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209389	Volatile Organics	cis-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
P209489	Inorganics	CARBONATE	5	09/20/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	09/20/89		370	MG/L	
		CHLORIDE (North)	10.67	09/20/89		93	MG/L	
		NITRATE		09/20/89		1770.800		
		NITRATE/NITRITE	3.43	09/20/89		400	MG/L	
		OIL AND GREASE		09/20/89		1	MG/L	U
		PH	8.22	09/20/89		6.9	PHUNIT	
		SULFATE	67.08	09/20/89		120	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/20/89		3400	MG/L	
		TOTAL SUSPENDED SOLIDS		09/20/89		850	MG/L	
P209589	Inorganics	CARBONATE	5	09/19/89		5	MG/L	U
		CARBONATE	5	10/20/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	09/19/89		150	MG/L	
		CARBONATE, HYDROGEN	249.35	10/20/89		150	MG/L	
		CHLORIDE (North)	10.67	09/19/89		760	MG/L	
		CHLORIDE (North)	10.67	10/20/89		760	MG/L	
		NITRATE/NITRITE	3.43	09/19/89		4800	MG/L	
		NITRATE/NITRITE	3.43	10/20/89		4800	MG/L	
		PH	8.22	09/19/89		6.7	PHUNIT	
		PH	8.22	10/20/89		6.7	PHUNIT	
		SULFATE	67.08	09/19/89		750	MG/L	
		SULFATE	67.08	10/20/89		750	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/19/89		31000	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/20/89		31000	MG/L	
		TOTAL SUSPENDED SOLIDS		09/19/89		18	MG/L	
		TOTAL SUSPENDED SOLIDS		10/20/89		18	MG/L	
P209589	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/19/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/19/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	10/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/19/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/19/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/19/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/19/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209589	Volatile Organics	1,2-DICHLOROETHANE	5	10/20/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/19/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/19/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/19/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/19/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	10/20/89	5	5	UG/L	U
		2-BUTANONE	12	09/19/89	12	10	UG/G	U
		2-BUTANONE	10	09/19/89	10	10	UG/L	U
		2-BUTANONE	10	10/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/19/89	560	10	UG/G	U
		2-HEXANONE	10	09/19/89	10	10	UG/L	U
		2-HEXANONE	10	10/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/19/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/19/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	10/20/89	10	10	UG/L	U
		ACETONE	560	09/19/89	560	7	UG/G	J
		ACETONE	10	09/19/89	10	7	UG/L	J
		ACETONE	10	10/20/89	10	7	UG/L	J
		BENZENE	6	09/19/89	6	5	UG/G	U
		BENZENE	5	09/19/89	5	5	UG/L	U
		BENZENE	5	10/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/19/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/19/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/20/89	5	5	UG/L	U
		BROMOFORM	280	09/19/89	280	5	UG/G	U
		BROMOFORM	5	09/19/89	5	5	UG/L	U
		BROMOFORM	5	10/20/89	5	5	UG/L	U
		BROMOMETHANE	560	09/19/89	560	10	UG/G	U
		BROMOMETHANE	10	09/19/89	10	10	UG/L	U
		BROMOMETHANE	10	10/20/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/19/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/19/89	5	5	UG/L	U
		CARBON DISULFIDE	5	10/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/19/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/19/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/20/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/19/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/19/89	5	5	UG/L	U
		CHLOROBENZENE	5	10/20/89	5	5	UG/L	U
		CHLOROETHANE	560	09/19/89	560	10	UG/G	U
		CHLOROETHANE	10	09/19/89	10	10	UG/L	U
		CHLOROETHANE	10	10/20/89	10	10	UG/L	U
		CHLOROFORM	6	09/19/89	6	5	UG/G	U
		CHLOROFORM	5	09/19/89	5	5	UG/L	U
		CHLOROFORM	5	10/20/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209589	Volatile Organics	CHLOROMETHANE	560	09/19/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/19/89	10	10	UG/L	U
		CHLOROMETHANE	10	10/20/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/19/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/19/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/19/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/19/89	5	5	UG/L	U
		ETHYLBENZENE	5	10/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/19/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/19/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	10/20/89	5	5	UG/L	U
		STYRENE	6	09/19/89	6	5	UG/G	U
		STYRENE	5	09/19/89	5	5	UG/L	U
		STYRENE	5	10/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/19/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/19/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	10/20/89	5	5	UG/L	U
		TOLUENE	6	09/19/89	6	5	UG/G	U
		TOLUENE	5	09/19/89	5	5	UG/L	U
		TOLUENE	5	10/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/19/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/19/89	5	5	UG/L	U
		TOTAL XYLENES	5	10/20/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/19/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/19/89	5	5	UG/L	U
		TRICHLOROETHENE	5	10/20/89	5	5	UG/L	U
		VINYL ACETATE	560	09/19/89	560	10	UG/G	U
		VINYL ACETATE	10	09/19/89	10	10	UG/L	U
		VINYL ACETATE	10	10/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/19/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/19/89	10	10	UG/L	U
		VINYL CHLORIDE	10	10/20/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/19/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/19/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/19/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/19/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/20/89	5	5	UG/L	U
P209689	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/13/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/13/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/13/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/13/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209689	Volatile Organics	1,1-DICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/13/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/13/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/13/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/13/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/13/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/13/89	5	5	UG/L	U
		2-BUTANONE	12	09/13/89	12	10	UG/G	U
		2-BUTANONE	10	09/13/89	10	10	UG/L	U
		2-HEXANONE	560	09/13/89	560	10	UG/G	U
		2-HEXANONE	10	09/13/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/13/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/13/89	10	10	UG/L	U
		ACETONE	560	09/13/89	560	10	UG/G	U
		ACETONE	10	09/13/89	10	10	UG/L	U
		BENZENE	6	09/13/89	6	5	UG/G	U
		BENZENE	5	09/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/13/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/13/89	5	5	UG/L	U
		BROMOFORM	280	09/13/89	280	5	UG/G	U
		BROMOFORM	5	09/13/89	5	5	UG/L	U
		BROMOMETHANE	560	09/13/89	560	10	UG/G	U
		BROMOMETHANE	10	09/13/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/13/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/13/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/13/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/13/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/13/89	5	5	UG/L	U
		CHLOROETHANE	560	09/13/89	560	10	UG/G	U
		CHLOROETHANE	10	09/13/89	10	10	UG/L	U
		CHLOROFORM	6	09/13/89	6	8	UG/G	
		CHLOROFORM	5	09/13/89	5	8	UG/L	
		CHLOROMETHANE	560	09/13/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/13/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/13/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/13/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/13/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/13/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/13/89	280	3	UG/G	J
		METHYLENE CHLORIDE	5	09/13/89	5	3	UG/L	J
		STYRENE	6	09/13/89	6	5	UG/G	U
		STYRENE	5	09/13/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/13/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209689	Volatile Organics	TETRACHLOROETHENE	5	09/13/89	5	5	UG/L	U
		TOLUENE	6	09/13/89	6	5	UG/G	U
		TOLUENE	5	09/13/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/13/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/13/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/13/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/13/89	5	5	UG/L	U
		VINYL ACETATE	560	09/13/89	560	10	UG/G	U
		VINYL ACETATE	10	09/13/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/13/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/13/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/13/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/13/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/13/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/13/89	5	5	UG/L	U
P209889	Inorganics	CARBONATE	5	10/18/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	10/18/89		220	MG/L	
		CHLORIDE (North)	10.67	10/18/89		520	MG/L	
		NITRATE/NITRITE	3.43	10/18/89		2400	MG/L	
		PH	8.22	10/18/89		7.0	PHUNIT	
		SULFATE	67.08	10/18/89		420	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/18/89		19000	MG/L	
		TOTAL SUSPENDED SOLIDS		10/18/89		5	MG/L	U
P210089	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/01/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/01/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/01/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/01/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/05/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/01/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/05/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/01/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/05/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/05/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/01/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	09/01/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/05/89	6	5	UG/G	U
		2-BUTANONE	10	09/01/89	10	10	UG/L	U
		2-BUTANONE	12	09/05/89	12	10	UG/G	U
		2-HEXANONE	10	09/01/89	10	10	UG/L	U
		2-HEXANONE	560	09/05/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/01/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/05/89	560	10	UG/G	U
		ACETONE	10	09/01/89	10	14	UG/L	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P210089	Volatile Organics	ACETONE	560	09/05/89	560	14	UG/G	B
		BENZENE	5	09/01/89	5	5	UG/L	U
		BENZENE	6	09/05/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/01/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		BROMOFORM	5	09/01/89	5	5	UG/L	U
		BROMOFORM	280	09/05/89	280	5	UG/G	U
		BROMOMETHANE	10	09/01/89	10	10	UG/L	U
		BROMOMETHANE	560	09/05/89	560	10	UG/G	U
		CARBON DISULFIDE	5	09/01/89	5	5	UG/L	U
		CARBON DISULFIDE	6	09/05/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/01/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/05/89	280	5	UG/G	U
		CHLOROBENZENE	5	09/01/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/05/89	6	5	UG/G	U
		CHLOROETHANE	10	09/01/89	10	10	UG/L	U
		CHLOROETHANE	560	09/05/89	560	10	UG/G	U
		CHLOROFORM	5	09/01/89	5	5	UG/L	U
		CHLOROFORM	6	09/05/89	6	5	UG/G	U
		CHLOROMETHANE	10	09/01/89	10	10	UG/L	U
		CHLOROMETHANE	560	09/05/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/01/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/05/89	6	5	UG/G	U
		ETHYLBENZENE	5	09/01/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/05/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/01/89	5	6	UG/L	B
		METHYLENE CHLORIDE	280	09/05/89	280	6	UG/G	B
		STYRENE	5	09/01/89	5	5	UG/L	U
		STYRENE	6	09/05/89	6	5	UG/G	U
		TETRACHLOROETHENE	5	09/01/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/05/89	280	5	UG/G	U
		TOLUENE	5	09/01/89	5	5	UG/L	U
		TOLUENE	6	09/05/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/01/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/05/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/01/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/05/89	6	5	UG/G	U
		VINYL ACETATE	10	09/01/89	10	10	UG/L	U
		VINYL ACETATE	560	09/05/89	560	10	UG/G	U
		VINYL CHLORIDE	10	09/01/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/05/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/01/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/01/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/05/89	6	5	UG/G	U
P210189	Total Metals	ALUMINUM	0.327	09/28/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P210189	Total Metals	ANTIMONY	0.5	09/28/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/28/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/28/89	45.6	0.215	MG/L	
		BERYLLIUM	0.005	09/28/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/28/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/28/89	1140	130	MG/L	
		CESIUM	2.5	09/28/89	228	1	MG/L	U
		CHROMIUM	0.02	09/28/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/28/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/28/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/28/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/28/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/28/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/28/89	1140	19.20	MG/L	
		MANGANESE	0.213	09/28/89	3.4	0.0972	MG/L	
		MERCURY	0.0008	09/28/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/28/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/28/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/28/89	1140	5	MG/L	U
		SELENIUM	0.221	09/28/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/28/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/28/89	1140	46.40	MG/L	
		STRONTIUM	7.12	09/28/89	228	1	MG/L	U
		THALLIUM	1	09/28/89	2.3	0.0100	MG/L	U
		TIN	1	09/28/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/28/89		0.0500	MG/L	U
		ZINC	0.141	09/28/89	4.6	0.0611	MG/L	
P210189	Dissolved Metals	ALUMINUM	0.327	09/28/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/28/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/28/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/28/89	200	0.215	MG/L	
		BERYLLIUM	0.005	09/28/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/28/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/28/89	5000	130.00	MG/L	
		CESIUM	2.5	09/28/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/28/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/28/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/28/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/28/89	100	0.100	MG/L	U
		LEAD	0.040	09/28/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/28/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/28/89	5000	19.20	MG/L	
		MANGANESE	0.213	09/28/89	15.0	0.0972	MG/L	
		MERCURY	0.0008	09/28/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/28/89	100	0.100	MG/L	U
		NICKEL	0.043	09/28/89	40.0	0.0400	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P210189	Dissolved Metals	POTASSIUM	11.3	09/28/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/28/89	5.0	0.0050	MG/L	U
		SILVER	0.004	09/28/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/28/89	5000	46.40	MG/L	
		STRONTIUM	7.12	09/28/89	1000	1.00	MG/L	U
		THALLIUM	1	09/28/89	10.0	0.0100	MG/L	U
		TIN	1	09/28/89	100	0.100	MG/L	U
		ZINC	0.141	09/28/89	20.0	0.0611	MG/L	
P210189	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/28/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/28/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/28/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/28/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/28/89	6	1	UG/G	J
		1,1-DICHLOROETHANE	5	09/28/89	5	1	UG/L	J
		1,1-DICHLOROETHENE	280	09/28/89	280	6	UG/G	
		1,1-DICHLOROETHENE	5	09/28/89	5	6	UG/L	
		1,2-DICHLOROETHANE	280	09/28/89	280	6	UG/G	
		1,2-DICHLOROETHANE	5	09/28/89	5	6	UG/L	
		1,2-DICHLOROETHENE (Total)		09/28/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/28/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/28/89	5	5	UG/L	U
		2-BUTANONE	12	09/28/89	12	10	UG/G	U
		2-BUTANONE	10	09/28/89	10	10	UG/L	U
		2-HEXANONE	560	09/28/89	560	10	UG/G	U
		2-HEXANONE	10	09/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/28/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/28/89	10	10	UG/L	U
		ACETONE	560	09/28/89	560	10	UG/G	U
		ACETONE	10	09/28/89	10	10	UG/L	U
		BENZENE	6	09/28/89	6	5	UG/G	U
		BENZENE	5	09/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/28/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/28/89	5	5	UG/L	U
		BROMOFORM	280	09/28/89	280	5	UG/G	U
		BROMOFORM	5	09/28/89	5	5	UG/L	U
		BROMOMETHANE	560	09/28/89	560	7	UG/G	J
		BROMOMETHANE	10	09/28/89	10	7	UG/L	J
		CARBON DISULFIDE	6	09/28/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/28/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/28/89	280	4200	UG/G	
		CARBON TETRACHLORIDE	5	09/28/89	5	4200	UG/L	
		CHLOROBENZENE	6	09/28/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/28/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P210189	Volatile Organics	CHLOROETHANE	560	09/28/89	560	10	UG/G	U
		CHLOROETHANE	10	09/28/89	10	10	UG/L	U
		CHLOROFORM	6	09/28/89	6	590	UG/G	
		CHLOROFORM	5	09/28/89	5	590	UG/L	
		CHLOROMETHANE	560	09/28/89	560	4	UG/G	J
		CHLOROMETHANE	10	09/28/89	10	4	UG/L	J
		DIBROMOCHLOROMETHANE	6	09/28/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/28/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/28/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/28/89	280	6	UG/G	B
		METHYLENE CHLORIDE	5	09/28/89	5	6	UG/L	B
		STYRENE	6	09/28/89	6	5	UG/G	U
		STYRENE	5	09/28/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/28/89	280	8	UG/G	
		TETRACHLOROETHENE	5	09/28/89	5	8	UG/L	
		TOLUENE	6	09/28/89	6	5	UG/G	U
		TOLUENE	5	09/28/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/28/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/28/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/28/89	6	3400	UG/G	
		TRICHLOROETHENE	5	09/28/89	5	3400	UG/L	
		VINYL ACETATE	560	09/28/89	560	10	UG/G	U
		VINYL ACETATE	10	09/28/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/28/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/28/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/28/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/28/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/28/89	5	5	UG/L	U
P210289	Dissolved Metals	ALUMINUM	0.327	09/25/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/25/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/25/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/25/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/25/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/25/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/25/89	5000	211.00	MG/L	
		CESIUM	2.5	09/25/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	09/25/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/25/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/25/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/25/89	100	0.100	MG/L	U
		LEAD	0.040	09/25/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/25/89	100	0.104	MG/L	
		MAGNESIUM	16.09	09/25/89	5000	158.00	MG/L	
		MANGANESE	0.213	09/25/89	15.0	0.266	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P210289	Dissolved Metals	MERCURY	0.0008	09/25/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/25/89	100	0.100	MG/L	U
		NICKEL	0.043	09/25/89	40.0	0.174	MG/L	
		POTASSIUM	11.3	09/25/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/25/89	125	0.455	MG/L	
		SILVER	0.004	09/25/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/25/89	5000	290.00	MG/L	
		STRONTIUM	7.12	09/25/89	1000	3.51	MG/L	
		THALLIUM	1	09/25/89	10.0	0.0100	MG/L	U
		TIN	1	09/25/89	100	0.107	MG/L	
		ZINC	0.141	09/25/89	20.0	0.106	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Solar Evaporation Ponds - Weathered Bedrock

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
382	Inorganics	CHLORIDE (South)	21.98	09/27/89		6.86	MG/L	
		NITRATE/NITRITE	3.43	09/27/89		1.96	MG/L	
		SULFATE	67.08	09/27/89		19.0	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/27/89		6.86	MG/L	
4586	Inorganics	CARBONATE	5	12/13/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	09/29/89	·	33.1	MG/L	
		CARBONATE, HYDROGEN	249.35	12/13/89		38	MG/L	
		CHLORIDE (South)	21.98	09/29/89	·	12.0	MG/L	
		CHLORIDE (South)	21.98	12/13/89		6	MG/L	
		NITRATE/NITRITE	3.43	09/29/89	··	1.56	MG/L	
		NITRATE/NITRITE	3.43	12/13/89		1.2	MG/L	
		PH	8.22	12/13/89		7.1	PHUNIT	
		SULFATE	67.08	09/29/89	·	9.32	MG/L	
		SULFATE	67.08	12/13/89		12	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/29/89	·	201	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	12/13/89		330	MG/L	
4586	Total Metals	ALUMINUM	0.327	09/29/89	45.6	0.0836	MG/L	J
		ALUMINUM	0.327	12/13/89	45.6	0.0391	MG/L	
		ANTIMONY	0.5	09/29/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	12/13/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	09/29/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	12/13/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	09/29/89	45.6	0.0069	MG/L	J
		BARIUM	0.2	12/13/89	45.6	0.0509	MG/L	
		BERYLLIUM	0.005	09/29/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	12/13/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	09/29/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	12/13/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	09/29/89	1140	12.3209	MG/L	
		CALCIUM	62.59	12/13/89	1140	21.40	MG/L	
		CESIUM	2.5	09/29/89	228	2.50	MG/L	U
		CESIUM	2.5	12/13/89	228	1U	MG/L	
		CHROMIUM	0.02	09/29/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	12/13/89	2.3	0.0200	MG/L	U
		COBALT	0.05	09/29/89	11.4	0.0090	MG/L	U
		COBALT	0.05	12/13/89	11.4	0.0200	MG/L	U
		COPPER	0.048	09/29/89	5.7	0.0088	MG/L	J
		COPPER	0.048	12/13/89	5.7	0.0200	MG/L	U
		IRON	0.944	09/29/89	22.8	0.0448	MG/L	J
		IRON	0.944	12/13/89	22.8	0.0924	MG/L	
		LEAD	0.040	09/29/89	5.8	0.0030	MG/L	U
		LEAD	0.040	12/13/89	5.8	0.0031	MG/L	
		LITHIUM	1.79	12/13/89	2.3	0.0060	MG/L	
		MAGNESIUM	16.09	09/29/89	1140	3.1297	MG/L	J
		MAGNESIUM	16.09	12/13/89	1140	4.87	MG/L	
		MANGANESE	0.213	09/29/89	3.4	0.0151	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Total Metals	MANGANESE	0.213	12/13/89	3.4	0.0100	MG/L	U
		MERCURY	0.0008	09/29/89		0.0002	MG/L	U
		MERCURY	0.0008	12/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/29/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	12/13/89	2.3	0.500	MG/L	U
		NICKEL	0.043	09/29/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	12/13/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	09/29/89	1140	5U	MG/L	
		POTASSIUM	11.3	12/13/89	1140	0.733	MG/L	
		SELENIUM	0.221	09/29/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	12/13/89	11.1	0.0020	MG/L	U
		SILVER	0.004	09/29/89	2.3	0.0050	MG/L	U
		SILVER	0.004	12/13/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	09/29/89	1140	10.7269	MG/L	
		SODIUM	46.74	12/13/89	1140	11.70	MG/L	
		STRONTIUM	7.12	09/29/89	228	0.0747	MG/L	J
		STRONTIUM	7.12	12/13/89	228	0.127	MG/L	
		THALLIUM	1	09/29/89	2.3	0.0100	MG/L	U
		THALLIUM	1	12/13/89	2.3	0.0030	MG/L	U
		TIN	1	12/13/89	22.8	1U	MG/L	
		VANADIUM	0.05	09/29/89		0.0273	MG/L	J
		VANADIUM	0.05	12/13/89		0.0100	MG/L	U
		ZINC	0.141	09/29/89	4.6	0.0144	MG/L	J
		ZINC	0.141	12/13/89	4.6	0.0245	MG/L	
4586	Dissolved Metals	ALUMINUM	0.327	12/13/89	30.0	0.0391	MG/L	
		ANTIMONY	0.5	12/13/89	500	0.500	MG/L	U
		ARSENIC	0.01	12/13/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	12/13/89	50.0	0.0509	MG/L	
		BERYLLIUM	0.005	12/13/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	12/13/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	12/13/89	100	21.40	MG/L	
		CESIUM	2.5	12/13/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	12/13/89	20.0	0.0200	MG/L	U
		COBALT	0.05	12/13/89	20.0	0.0200	MG/L	U
		COPPER	0.048	12/13/89	20.0	0.0200	MG/L	U
		IRON	0.944	12/13/89	30.0	0.0924	MG/L	
		LEAD	0.040	12/13/89	2.0	0.0031	MG/L	
		LITHIUM	1.79	12/13/89	2.0	0.0060	MG/L	
		MAGNESIUM	16.09	12/13/89	200	4.87	MG/L	
		MANGANESE	0.213	12/13/89	10.0	0.0100	MG/L	U
		MERCURY	0.0008	12/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	12/13/89	500	0.500	MG/L	U
		NICKEL	0.043	12/13/89	20.0	0.0200	MG/L	U
		POTASSIUM	11.3	12/13/89	200	0.733	MG/L	
		SELENIUM	0.221	12/13/89	2.0	0.0020	MG/L	U
		SILVER	0.004	12/13/89	30.0	0.0300	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Dissolved Metals	SODIUM	46.74	12/13/89	50.0	11.70	MG/L	
		STRONTIUM	7.12	12/13/89	10.0	0.127	MG/L	
		THALLIUM	1	12/13/89	3.0	0.0030	MG/L	U
		TIN	1	12/13/89	1000	1.00	MG/L	U
		ZINC	0.141	12/13/89	10.0	0.0245	MG/L	
4586	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/29/89	280	3	UG/G	J
		1,1,1-TRICHLOROETHANE	5	09/29/89	5	3	UG/L	J
		1,1,1-TRICHLOROETHANE	280	12/13/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	12/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	12/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	12/13/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	12/13/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	12/13/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	12/13/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	12/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/29/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	12/13/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	12/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/29/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	12/13/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	12/13/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/29/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		12/13/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	12/13/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/29/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	12/13/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	12/13/89	5	5	UG/L	U
		2-BUTANONE	12	09/29/89	12	10	UG/G	U
		2-BUTANONE	10	09/29/89	10	10	UG/L	U
		2-BUTANONE	12	12/13/89	12	10	UG/G	U
		2-BUTANONE	10	12/13/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/29/89	10	10	UG/L	U
		2-HEXANONE	560	09/29/89	560	10	UG/G	U
		2-HEXANONE	10	09/29/89	10	10	UG/L	U
		2-HEXANONE	560	12/13/89	560	10	UG/G	U
		2-HEXANONE	10	12/13/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Volatile Organics	4-METHYL-2-PENTANONE	560	09/29/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/29/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	12/13/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	12/13/89	10	10	UG/L	U
		ACETONE	560	09/29/89	560	10	UG/G	U
		ACETONE	10	09/29/89	10	10	UG/L	U
		ACETONE	560	12/13/89	560	10	UG/G	U
		ACETONE	10	12/13/89	10	10	UG/L	U
		BENZENE	6	09/29/89	6	5	UG/G	U
		BENZENE	5	09/29/89	5	5	UG/L	U
		BENZENE	6	12/13/89	6	5	UG/G	U
		BENZENE	5	12/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/29/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/29/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	12/13/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	12/13/89	5	5	UG/L	U
		BROMOFORM	280	09/29/89	280	5	UG/G	U
		BROMOFORM	5	09/29/89	5	5	UG/L	U
		BROMOFORM	280	12/13/89	280	5	UG/G	U
		BROMOFORM	5	12/13/89	5	5	UG/L	U
		BROMOMETHANE	560	09/29/89	560	10	UG/G	U
		BROMOMETHANE	10	09/29/89	10	10	UG/L	U
		BROMOMETHANE	560	12/13/89	560	10	UG/G	U
		BROMOMETHANE	10	12/13/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/29/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/29/89	5	5	UG/L	U
		CARBON DISULFIDE	6	12/13/89	6	5	UG/G	U
		CARBON DISULFIDE	5	12/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/29/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/29/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	12/13/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	12/13/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/29/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/29/89	5	5	UG/L	U
		CHLOROBENZENE	6	12/13/89	6	5	UG/G	U
		CHLOROBENZENE	5	12/13/89	5	5	UG/L	U
		CHLOROETHANE	560	09/29/89	560	10	UG/G	U
		CHLOROETHANE	10	09/29/89	10	10	UG/L	U
		CHLOROETHANE	560	12/13/89	560	10	UG/G	U
		CHLOROETHANE	10	12/13/89	10	10	UG/L	U
		CHLOROFORM	6	09/29/89	6	5	UG/G	U
		CHLOROFORM	5	09/29/89	5	5	UG/L	U
		CHLOROFORM	6	12/13/89	6	5	UG/G	U
		CHLOROFORM	5	12/13/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/29/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/29/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Volatile Organics	CHLOROMETHANE	560	12/13/89	560	10	UG/G	U
		CHLOROMETHANE	10	12/13/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/29/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/29/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	12/13/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	12/13/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/29/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/29/89	5	5	UG/L	U
		ETHYLBENZENE	280	12/13/89	280	5	UG/G	U
		ETHYLBENZENE	5	12/13/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/29/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/29/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	12/13/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	12/13/89	5	5	UG/L	U
		STYRENE	6	09/29/89	6	5	UG/G	U
		STYRENE	5	09/29/89	5	5	UG/L	U
		STYRENE	6	12/13/89	6	5	UG/G	U
		STYRENE	5	12/13/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/29/89	280	14	UG/G	
		TETRACHLOROETHENE	5	09/29/89	5	14	UG/L	
		TETRACHLOROETHENE	280	12/13/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	12/13/89	5	5	UG/L	U
		TOLUENE	6	09/29/89	6	5	UG/G	U
		TOLUENE	5	09/29/89	5	5	UG/L	U
		TOLUENE	6	12/13/89	6	5	UG/G	U
		TOLUENE	5	12/13/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/29/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/29/89	5	5	UG/L	U
		TOTAL XYLENES	6	12/13/89	6	5	UG/G	U
		TOTAL XYLENES	5	12/13/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/29/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		TRICHLOROETHENE	6	12/13/89	6	5	UG/G	U
		TRICHLOROETHENE	5	12/13/89	5	5	UG/L	U
		VINYL ACETATE	560	09/29/89	560	10	UG/G	U
		VINYL ACETATE	10	09/29/89	10	10	UG/L	U
		VINYL ACETATE	560	12/13/89	560	10	UG/G	U
		VINYL ACETATE	10	12/13/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/29/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/29/89	10	10	UG/L	U
		VINYL CHLORIDE	12	12/13/89	12	10	UG/G	U
		VINYL CHLORIDE	10	12/13/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/29/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/29/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	12/13/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	12/13/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Volatile Organics	trans-1,2-DICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/29/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/29/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	12/13/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	12/13/89	6	5	UG/G	U
4786	Inorganics	CARBONATE	5	11/17/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	07/18/89	·	73.4	MG/L	
		CARBONATE, HYDROGEN	249.35	11/17/89		100	MG/L	
		CHLORIDE (South)	21.98	07/18/89	·	3.88	MG/L	
		CHLORIDE (South)	21.98	11/17/89		3	MG/L	U
		NITRATE/NITRITE	3.43	07/18/89	··	0.97	MG/L	
		NITRATE/NITRITE	3.43	11/17/89		1.1	MG/L	
		PH	8.22	11/17/89		7.0	PHUNIT	
		SULFATE	67.08	07/18/89	·	4.42	MG/L	
		SULFATE	67.08	11/17/89		5	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/18/89	·	152	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/17/89		290	MG/L	
4786	Total Metals	ALUMINUM	0.327	07/17/89	45.6	0.0500	MG/L	J
		ALUMINUM	0.327	11/17/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	07/17/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	11/17/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	11/17/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	07/17/89	45.6	0.0465	MG/L	J
		BARIUM	0.2	11/17/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	07/17/89	1.1	0.0020	MG/L	U
		BERYLLIUM	0.005	11/17/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	07/17/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/17/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	07/17/89	1140	18.4734	MG/L	
		CALCIUM	62.59	11/17/89	1140	18	MG/L	
		CESIUM	2.5	11/17/89	228	1U	MG/L	
		CHROMIUM	0.02	07/17/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	11/17/89	2.3	0.0100	MG/L	U
		COBALT	0.05	07/17/89	11.4	0.0290	MG/L	U
		COBALT	0.05	11/17/89	11.4	0.0500	MG/L	U
		COPPER	0.048	07/17/89	5.7	0.0040	MG/L	U
		COPPER	0.048	11/17/89	5.7	0.0250	MG/L	U
		IRON	0.944	07/17/89	22.8	0.0350	MG/L	U
		IRON	0.944	11/17/89	22.8	0.100	MG/L	U
		LEAD	0.040	11/17/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	11/17/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	07/17/89	1140	3.1508	MG/L	J
		MAGNESIUM	16.09	11/17/89	1140	5U	MG/L	
		MANGANESE	0.213	07/17/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	11/17/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	11/17/89		0.0002	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4786	Total Metals	MOLYBDENUM	0.5	07/17/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	11/17/89	2.3	0.100	MG/L	U
		NICKEL	0.043	07/17/89	9.1	0.0220	MG/L	U
		NICKEL	0.043	11/17/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	11/17/89	1140	5U	MG/L	
		SELENIUM	0.221	11/17/89	11.1	0.0050	MG/L	U
		SILVER	0.004	07/17/89	2.3	0.0040	MG/L	U
		SILVER	0.004	11/17/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	07/17/89	1140	15.6832	MG/L	
		SODIUM	46.74	11/17/89	1140	13.40	MG/L	
		STRONTIUM	7.12	07/17/89	228	0.0966	MG/L	J
		STRONTIUM	7.12	11/17/89	228	1U	MG/L	
		THALLIUM	1	11/17/89	2.3	0.0100	MG/L	U
		TIN	1	11/17/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	07/17/89		0.0340	MG/L	U
		VANADIUM	0.05	11/17/89		0.0500	MG/L	U
		ZINC	0.141	07/17/89	4.6	0.0081	MG/L	J
		ZINC	0.141	11/17/89	4.6	0.0200	MG/L	U
4786	Dissolved Metals	ALUMINUM	0.327	07/18/89		0.0500	MG/L	J
		ALUMINUM	0.327	11/17/89	200	0.200	MG/L	U
		ANTIMONY	0.5	07/18/89		0.0500	MG/L	U
		ANTIMONY	0.5	11/17/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/17/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	07/18/89		0.0465	MG/L	J
		BARIUM	0.2	11/17/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	07/18/89		0.0020	MG/L	U
		BERYLLIUM	0.005	11/17/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	07/18/89		0.0050	MG/L	U
		CADMIUM	0.011	11/17/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	07/18/89		18.4734	MG/L	
		CALCIUM	62.59	11/17/89	5000	18.00	MG/L	
		CESIUM	2.5	11/17/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	07/18/89		0.0090	MG/L	U
		CHROMIUM	0.02	11/17/89	10.0	0.0100	MG/L	U
		COBALT	0.05	07/18/89		0.0290	MG/L	U
		COBALT	0.05	11/17/89	50.0	0.0500	MG/L	U
		COPPER	0.048	07/18/89		0.0040	MG/L	U
		COPPER	0.048	11/17/89	25.0	0.0250	MG/L	U
		IRON	0.944	07/18/89		0.0350	MG/L	U
		IRON	0.944	11/17/89	100	0.100	MG/L	U
		LEAD	0.040	11/17/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/17/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	07/18/89		3.1508	MG/L	J
		MAGNESIUM	16.09	11/17/89	5000	5.00	MG/L	U
		MANGANESE	0.213	07/18/89		0.0020	MG/L	U
		MANGANESE	0.213	11/17/89	15.0	0.0150	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4786	Dissolved Metals	MERCURY	0.0008	11/17/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	07/18/89		0.0270	MG/L	U
		MOLYBDENUM	0.5	11/17/89	100	0.100	MG/L	U
		NICKEL	0.043	07/18/89		0.0220	MG/L	U
		NICKEL	0.043	11/17/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/17/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/17/89	5.0	0.0050	MG/L	U
		SILVER	0.004	07/18/89		0.0040	MG/L	U
		SILVER	0.004	11/17/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	07/18/89		15.6832	MG/L	
		SODIUM	46.74	11/17/89	5000	13.40	MG/L	
		STRONTIUM	7.12	07/18/89		0.0966	MG/L	J
		STRONTIUM	7.12	11/17/89	1000	1.00	MG/L	U
		THALLIUM	1	11/17/89	10.0	0.0100	MG/L	U
		TIN	1	11/17/89	100	0.100	MG/L	U
		ZINC	0.141	07/18/89		0.0081	MG/L	J
		ZINC	0.141	11/17/89	20.0	0.0200	MG/L	U
4786	Volatile Organics	1,1,1-TRICHLOROETHANE	280	07/17/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/17/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	07/17/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/17/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	07/17/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/17/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		07/17/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/17/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	07/17/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/17/89	6	5	UG/G	U
		2-BUTANONE	12	07/17/89	12	10	UG/G	U
		2-BUTANONE	10	07/17/89	10	10	UG/L	U
		2-BUTANONE	12	11/17/89	12	10	UG/G	U
		2-CHLOROETHYL VINYL ETHER	10	07/17/89	10	10	UG/L	U
		2-HEXANONE	560	07/17/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4786	Volatile Organics	2-HEXANONE	10	07/17/89	10	10	UG/L	U
		2-HEXANONE	560	11/17/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	07/17/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	07/17/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/17/89	560	10	UG/G	U
		ACETONE	560	07/17/89	560	10	UG/G	U
		ACETONE	10	07/17/89	10	10	UG/L	U
		ACETONE	560	11/17/89	560	10	UG/G	U
		BENZENE	6	07/17/89	6	5	UG/G	U
		BENZENE	5	07/17/89	5	5	UG/L	U
		BENZENE	6	11/17/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	07/17/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	07/17/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/17/89	6	5	UG/G	U
		BROMOFORM	280	07/17/89	280	5	UG/G	U
		BROMOFORM	5	07/17/89	5	5	UG/L	U
		BROMOFORM	280	11/17/89	280	5	UG/G	U
		BROMOMETHANE	560	07/17/89	560	10	UG/G	U
		BROMOMETHANE	10	07/17/89	10	10	UG/L	U
		BROMOMETHANE	560	11/17/89	560	10	UG/G	U
		CARBON DISULFIDE	6	07/17/89	6	5	UG/G	U
		CARBON DISULFIDE	5	07/17/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/17/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	07/17/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	07/17/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/17/89	280	5	UG/G	U
		CHLOROBENZENE	6	07/17/89	6	5	UG/G	U
		CHLOROBENZENE	5	07/17/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/17/89	6	5	UG/G	U
		CHLOROETHANE	560	07/17/89	560	10	UG/G	U
		CHLOROETHANE	10	07/17/89	10	10	UG/L	U
		CHLOROETHANE	560	11/17/89	560	10	UG/G	U
		CHLOROFORM	6	07/17/89	6	5	UG/G	U
		CHLOROFORM	5	07/17/89	5	5	UG/L	U
		CHLOROFORM	6	11/17/89	6	5	UG/G	U
		CHLOROMETHANE	560	07/17/89	560	10	UG/G	U
		CHLOROMETHANE	10	07/17/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/17/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	07/17/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	07/17/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/17/89	6	5	UG/G	U
		ETHYLBENZENE	280	07/17/89	280	5	UG/G	U
		ETHYLBENZENE	5	07/17/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/17/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	07/17/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	07/17/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4786	Volatile Organics	METHYLENE CHLORIDE	280	11/17/89	280	9	UG/G	B
		STYRENE	6	07/17/89	6	5	UG/G	U
		STYRENE	5	07/17/89	5	5	UG/L	U
		STYRENE	6	11/17/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	07/17/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	07/17/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/17/89	280	5	UG/G	U
		TOLUENE	6	07/17/89	6	5	UG/G	U
		TOLUENE	5	07/17/89	5	5	UG/L	U
		TOLUENE	6	11/17/89	6	5	UG/G	U
		TOTAL XYLENES	6	07/17/89	6	5	UG/G	U
		TOTAL XYLENES	5	07/17/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/17/89	6	5	UG/G	U
		TRICHLOROETHENE	6	07/17/89	6	5	UG/G	U
		TRICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/17/89	6	5	UG/G	U
		VINYL ACETATE	560	07/17/89	560	10	UG/G	U
		VINYL ACETATE	10	07/17/89	10	10	UG/L	U
		VINYL ACETATE	560	11/17/89	560	10	UG/G	U
		VINYL CHLORIDE	12	07/17/89	12	10	UG/G	U
		VINYL CHLORIDE	10	07/17/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/17/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	07/17/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	07/17/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	11/17/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/17/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	07/17/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	11/17/89	6	5	UG/G	U
4986	Inorganics	CARBONATE	5	11/17/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	11/17/89		140	MG/L	
		CHLORIDE (South)	21.98	11/17/89		10	MG/L	
		NITRATE/NITRITE	3.43	11/17/89		5.0	MG/L	
		PH	8.22	11/17/89		6.8	PHUNIT	
		SULFATE	67.08	11/17/89		12	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	11/17/89		260	MG/L	
4986	Total Metals	ALUMINUM	0.327	10/02/89	45.6	0.0375	MG/L	J
		ALUMINUM	0.327	11/17/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/02/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/17/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/03/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/17/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/02/89	45.6	0.0494	MG/L	J
		BARIUM	0.2	11/17/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/02/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/17/89	1.1	0.0050	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	Total Metals	CADMIUM	0.011	10/02/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/17/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/02/89	1140	27.7356	MG/L	
		CALCIUM	62.59	11/17/89	1140	20	MG/L	
		CESIUM	2.5	10/03/89	228	2.50	MG/L	U
		CESIUM	2.5	11/17/89	228	1U	MG/L	
		CHROMIUM	0.02	10/02/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/17/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/02/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/17/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/02/89	5.7	0.0040	MG/L	U
		COPPER	0.048	11/17/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/02/89	22.8	0.0313	MG/L	J
		IRON	0.944	11/17/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/03/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/17/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	11/17/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/02/89	1140	4.8134	MG/L	J
		MAGNESIUM	16.09	11/17/89	1140	5U	MG/L	
		MANGANESE	0.213	10/02/89	3.4	0.0032	MG/L	J
		MANGANESE	0.213	11/17/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	10/03/89		0.0002	MG/L	U
		MERCURY	0.0008	11/17/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/02/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/17/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/02/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	11/17/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/03/89	1140	5U	MG/L	
		POTASSIUM	11.3	11/17/89	1140	5U	MG/L	
		SELENIUM	0.221	10/03/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/17/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/02/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/17/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/02/89	1140	26.2239	MG/L	
		SODIUM	46.74	11/17/89	1140	16.30	MG/L	
		STRONTIUM	7.12	10/02/89	228	0.1411	MG/L	J
		STRONTIUM	7.12	11/17/89	228	1U	MG/L	
		THALLIUM	1	10/03/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/17/89	2.3	0.0100	MG/L	U
		TIN	1	11/17/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/02/89		0.0344	MG/L	J
		VANADIUM	0.05	11/17/89		0.0500	MG/L	U
		ZINC	0.141	10/02/89	4.6	0.0080	MG/L	J
		ZINC	0.141	11/17/89	4.6	0.0200	MG/L	U
4986	Dissolved Metals	ALUMINUM	0.327	11/17/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/17/89	60.0	0.0600	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	Dissolved Metals	ARSENIC	0.01	11/17/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/17/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/17/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/17/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/17/89	5000	20.00	MG/L	
		CESIUM	2.5	11/17/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/17/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/17/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/17/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/17/89	100	0.100	MG/L	U
		LEAD	0.040	11/17/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/17/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/17/89	5000	5.00	MG/L	U
		MANGANESE	0.213	11/17/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/17/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/17/89	100	0.100	MG/L	U
		NICKEL	0.043	11/17/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/17/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/17/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/17/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/17/89	5000	16.30	MG/L	
		STRONTIUM	7.12	11/17/89	1000	1.00	MG/L	U
		THALLIUM	1	11/17/89	10.0	0.0100	MG/L	U
		TIN	1	11/17/89	100	0.100	MG/L	U
		ZINC	0.141	11/17/89	20.0	0.0200	MG/L	U
4986	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/02/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/02/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/17/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/02/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/02/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	10/02/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/02/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/02/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/02/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/17/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/02/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/02/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/17/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/02/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	Volatile Organics	1,2-DICHLOROETHANE	5	10/02/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/17/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/02/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/17/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/02/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/02/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/02/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/17/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/17/89	5	5	UG/L	U
		2-BUTANONE	12	10/02/89	12	10	UG/G	U
		2-BUTANONE	10	10/02/89	10	10	UG/L	U
		2-BUTANONE	12	11/17/89	12	10	UG/G	U
		2-BUTANONE	10	11/17/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	10/02/89	10	10	UG/L	U
		2-HEXANONE	560	10/02/89	560	10	UG/G	U
		2-HEXANONE	10	10/02/89	10	10	UG/L	U
		2-HEXANONE	560	11/17/89	560	10	UG/G	U
		2-HEXANONE	10	11/17/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/02/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/02/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/17/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/17/89	10	10	UG/L	U
		ACETONE	560	10/02/89	560	10	UG/G	U
		ACETONE	10	10/02/89	10	10	UG/L	U
		ACETONE	560	11/17/89	560	10	UG/G	U
		ACETONE	10	11/17/89	10	10	UG/L	U
		BENZENE	6	10/02/89	6	5	UG/G	U
		BENZENE	5	10/02/89	5	5	UG/L	U
		BENZENE	6	11/17/89	6	5	UG/G	U
		BENZENE	5	11/17/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/02/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/02/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/17/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		BROMOFORM	280	10/02/89	280	5	UG/G	U
		BROMOFORM	5	10/02/89	5	5	UG/L	U
		BROMOFORM	280	11/17/89	280	5	UG/G	U
		BROMOFORM	5	11/17/89	5	5	UG/L	U
		BROMOMETHANE	560	10/02/89	560	10	UG/G	U
		BROMOMETHANE	10	10/02/89	10	10	UG/L	U
		BROMOMETHANE	560	11/17/89	560	10	UG/G	U
		BROMOMETHANE	10	11/17/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/02/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/02/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	*Volatile Organics*	CARBON DISULFIDE	6	11/17/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/17/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/02/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/02/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/17/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/17/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/02/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/02/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/17/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/17/89	5	5	UG/L	U
		CHLOROETHANE	560	10/02/89	560	10	UG/G	U
		CHLOROETHANE	10	10/02/89	10	10	UG/L	U
		CHLOROETHANE	560	11/17/89	560	10	UG/G	U
		CHLOROETHANE	10	11/17/89	10	10	UG/L	U
		CHLOROFORM	6	10/02/89	6	5	UG/G	U
		CHLOROFORM	5	10/02/89	5	5	UG/L	U
		CHLOROFORM	6	11/17/89	6	5	UG/G	U
		CHLOROFORM	5	11/17/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/02/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/02/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/17/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/17/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/02/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/02/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/17/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/17/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/02/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/02/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/17/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/17/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/02/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/02/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/17/89	280	8	UG/G	B
		METHYLENE CHLORIDE	5	11/17/89	5	8	UG/L	B
		STYRENE	6	10/02/89	6	5	UG/G	U
		STYRENE	5	10/02/89	5	5	UG/L	U
		STYRENE	6	11/17/89	6	5	UG/G	U
		STYRENE	5	11/17/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/02/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/02/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/17/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/17/89	5	5	UG/L	U
		TOLUENE	6	10/02/89	6	5	UG/G	U
		TOLUENE	5	10/02/89	5	5	UG/L	U
		TOLUENE	6	11/17/89	6	5	UG/G	U
		TOLUENE	5	11/17/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	Volatile Organics	TOTAL XYLENES	6	10/02/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/02/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/17/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/17/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/02/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/02/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/17/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/17/89	5	5	UG/L	U
		VINYL ACETATE	560	10/02/89	560	10	UG/G	U
		VINYL ACETATE	10	10/02/89	10	10	UG/L	U
		VINYL ACETATE	560	11/17/89	560	10	UG/G	U
		VINYL ACETATE	10	11/17/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/02/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/02/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/17/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/17/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/02/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/02/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/17/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	10/02/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/02/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/02/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/17/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/17/89	6	5	UG/G	U
5086	Inorganics	CARBONATE	5	10/31/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	10/31/89		110	MG/L	
		CARBONATE, HYDROGEN	249.35	10/31/89		120	MG/L	
		CHLORIDE (South)	21.98	10/31/89		11	MG/L	
		NITRATE/NITRITE	3.43	10/31/89		0.71	MG/L	
		NITRATE/NITRITE	3.43	10/31/89		0.72	MG/L	
		PH	8.22	10/31/89		7.0	PHUNIT	
		SULFATE	67.08	10/31/89		14	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/31/89		180	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/31/89		190	MG/L	
5086	Total Metals	ALUMINUM	0.327	09/29/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	10/31/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/29/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	10/31/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/29/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	10/31/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/29/89	45.6	0.0596	MG/L	J
		BARIUM	0.2	10/31/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/29/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	10/31/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/29/89	1.1	0.0040	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5086	Total Metals	CADMIUM	0.011	10/31/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/29/89	1140	34.3733	MG/L	
		CALCIUM	62.59	10/31/89	1140	30	MG/L	
		CALCIUM	62.59	10/31/89	1140	30.30	MG/L	
		CESIUM	2.5	09/29/89	228	2.50	MG/L	U
		CESIUM	2.5	10/31/89	228	1U	MG/L	
		CHROMIUM	0.02	09/29/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	10/31/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/29/89	11.4	0.0090	MG/L	U
		COBALT	0.05	10/31/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/29/89	5.7	0.0040	MG/L	U
		COPPER	0.048	10/31/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/29/89	22.8	0.0214	MG/L	J
		IRON	0.944	10/31/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/29/89	5.8	0.0030	MG/L	U
		LEAD	0.040	10/31/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	10/31/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/29/89	1140	5.2020	MG/L	
		MAGNESIUM	16.09	10/31/89	1140	5.15	MG/L	
		MAGNESIUM	16.09	10/31/89	1140	5.26	MG/L	
		MANGANESE	0.213	09/29/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	10/31/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/29/89		0.0002	MG/L	U
		MERCURY	0.0008	10/31/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/29/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	10/31/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/29/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	10/31/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/29/89	1140	5U	MG/L	
		POTASSIUM	11.3	10/31/89	1140	5U	MG/L	
		SELENIUM	0.221	09/29/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	10/31/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/29/89	2.3	0.0050	MG/L	U
		SILVER	0.004	10/31/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/29/89	1140	9.9508	MG/L	
		SODIUM	46.74	10/31/89	1140	9.63	MG/L	
		STRONTIUM	7.12	09/29/89	228	0.1900	MG/L	J
		STRONTIUM	7.12	10/31/89	228	1U	MG/L	
		THALLIUM	1	09/29/89	2.3	0.0100	MG/L	U
		THALLIUM	1	10/31/89	2.3	0.0100	MG/L	U
		TIN	1	10/31/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/29/89		0.0340	MG/L	J
		VANADIUM	0.05	10/31/89		0.0500	MG/L	U
		ZINC	0.141	09/29/89	4.6	0.0030	MG/L	U
		ZINC	0.141	10/31/89	4.6	0.0200	MG/L	U
5086	Dissolved Metals	ALUMINUM	0.327	10/31/89	200	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5086	Dissolved Metals	ANTIMONY	0.5	10/31/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/31/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/31/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/31/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/31/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/31/89	5000	30.30	MG/L	
		CESIUM	2.5	10/31/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	10/31/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/31/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/31/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/31/89	100	0.100	MG/L	U
		LEAD	0.040	10/31/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	10/31/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/31/89	5000	5.26	MG/L	
		MANGANESE	0.213	10/31/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	10/31/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/31/89	100	0.100	MG/L	U
		NICKEL	0.043	10/31/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/31/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/31/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/31/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/31/89	5000	9.63	MG/L	
		STRONTIUM	7.12	10/31/89	1000	1.00	MG/L	U
		THALLIUM	1	10/31/89	10.0	0.0100	MG/L	U
		TIN	1	10/31/89	100	0.100	MG/L	U
		ZINC	0.141	10/31/89	20.0	0.0200	MG/L	U
5086	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/29/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/31/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/29/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/31/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/29/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/31/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/31/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5086	Volatile Organics	1,2-DICHLOROETHANE	280	09/29/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/31/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/29/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/31/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/31/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/29/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/29/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/31/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/31/89	5	5	UG/L	U
		2-BUTANONE	12	09/29/89	12	10	UG/G	U
		2-BUTANONE	10	09/29/89	10	10	UG/L	U
		2-BUTANONE	12	10/31/89	12	10	UG/G	U
		2-BUTANONE	10	10/31/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/29/89	10	10	UG/L	U
		2-HEXANONE	560	09/29/89	560	10	UG/G	U
		2-HEXANONE	10	09/29/89	10	10	UG/L	U
		2-HEXANONE	560	10/31/89	560	10	UG/G	U
		2-HEXANONE	10	10/31/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/29/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/29/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/31/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/31/89	10	10	UG/L	U
		ACETONE	560	09/29/89	560	10	UG/G	U
		ACETONE	10	09/29/89	10	10	UG/L	U
		ACETONE	560	10/31/89	560	10	UG/G	U
		ACETONE	10	10/31/89	10	10	UG/L	U
		BENZENE	6	09/29/89	6	5	UG/G	U
		BENZENE	5	09/29/89	5	5	UG/L	U
		BENZENE	6	10/31/89	6	5	UG/G	U
		BENZENE	5	10/31/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/29/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/29/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		BROMOFORM	280	09/29/89	280	5	UG/G	U
		BROMOFORM	5	09/29/89	5	5	UG/L	U
		BROMOFORM	280	10/31/89	280	5	UG/G	U
		BROMOFORM	5	10/31/89	5	5	UG/L	U
		BROMOMETHANE	560	09/29/89	560	10	UG/G	U
		BROMOMETHANE	10	09/29/89	10	10	UG/L	U
		BROMOMETHANE	560	10/31/89	560	10	UG/G	U
		BROMOMETHANE	10	10/31/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/29/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5086	Volatile Organics	CARBON DISULFIDE	5	09/29/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/31/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/31/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/29/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/29/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/31/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/31/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/29/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/29/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/31/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/31/89	5	5	UG/L	U
		CHLOROETHANE	560	09/29/89	560	10	UG/G	U
		CHLOROETHANE	10	09/29/89	10	10	UG/L	U
		CHLOROETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROETHANE	10	10/31/89	10	10	UG/L	U
		CHLOROFORM	6	09/29/89	6	5	UG/G	U
		CHLOROFORM	5	09/29/89	5	5	UG/L	U
		CHLOROFORM	6	10/31/89	6	5	UG/G	U
		CHLOROFORM	5	10/31/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/29/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/29/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/31/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/31/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/29/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/29/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/31/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/31/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/29/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/29/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/31/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/31/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/29/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/29/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/31/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/31/89	5	5	UG/L	U
		STYRENE	6	09/29/89	6	5	UG/G	U
		STYRENE	5	09/29/89	5	5	UG/L	U
		STYRENE	6	10/31/89	6	5	UG/G	U
		STYRENE	5	10/31/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/29/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/29/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/31/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/31/89	5	5	UG/L	U
		TOLUENE	6	09/29/89	6	5	UG/G	U
		TOLUENE	5	09/29/89	5	5	UG/L	U
		TOLUENE	6	10/31/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5086	Volatile Organics	TOLUENE	5	10/31/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/29/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/29/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/31/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/31/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/29/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/31/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/31/89	5	5	UG/L	U
		VINYL ACETATE	560	09/29/89	560	10	UG/G	U
		VINYL ACETATE	10	09/29/89	10	10	UG/L	U
		VINYL ACETATE	560	10/31/89	560	10	UG/G	U
		VINYL ACETATE	10	10/31/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/29/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/29/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/31/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/31/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/29/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/29/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/29/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/29/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/29/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/31/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/31/89	6	5	UG/G	U
5186	Inorganics	CARBONATE	5	10/27/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	07/11/89	·	30.1	MG/L	
		CARBONATE, HYDROGEN	249.35	10/27/89		10	MG/L	
		CHLORIDE (South)	21.98	07/11/89	·	6.72	MG/L	
		CHLORIDE (South)	21.98	10/27/89		6	MG/L	
		NITRATE/NITRITE	3.43	07/11/89	··	4.23	MG/L	
		NITRATE/NITRITE	3.43	10/27/89		4.8	MG/L	
		PH	8.22	10/27/89		7.1	PHUNIT	
		SULFATE	67.08	07/11/89	·	27.6	MG/L	
		SULFATE	67.08	10/27/89		26	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/11/89	·	155	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	10/27/89		300	MG/L	
5186	Total Metals	ALUMINUM	0.327	07/10/89	45.6	0.1563	MG/L	J
		ALUMINUM	0.327	10/27/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	07/10/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	10/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	07/10/89	45.6	0.0180	MG/L	J
		BARIUM	0.2	10/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	07/10/89	1.1	0.0020	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5186	Total Metals	BERYLLIUM	0.005	10/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	07/10/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	07/10/89	1140	21.0155	MG/L	
		CALCIUM	62.59	10/27/89	1140	16.50	MG/L	
		CESIUM	2.5	10/27/89	228	1U	MG/L	
		CHROMIUM	0.02	07/10/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	10/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	07/10/89	11.4	0.0290	MG/L	U
		COBALT	0.05	10/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	07/10/89	5.7	0.0411	MG/L	
		COPPER	0.048	10/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	07/10/89	22.8	0.0350	MG/L	U
		IRON	0.944	10/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	10/27/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	07/10/89	1140	4.0019	MG/L	J
		MAGNESIUM	16.09	10/27/89	1140	5U	MG/L	
		MANGANESE	0.213	07/10/89	3.4	0.0072	MG/L	J
		MANGANESE	0.213	10/27/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	10/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	07/10/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	10/27/89	2.3	0.100	MG/L	U
		NICKEL	0.043	07/10/89	9.1	0.0220	MG/L	U
		NICKEL	0.043	10/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/27/89	1140	5U	MG/L	
		SELENIUM	0.221	10/27/89	11.1	0.0050	MG/L	U
		SILVER	0.004	07/10/89	2.3	0.0040	MG/L	U
		SILVER	0.004	10/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	07/10/89	1140	14.4482	MG/L	
		SODIUM	46.74	10/27/89	1140	9.45	MG/L	
		STRONTIUM	7.12	07/10/89	228	0.1062	MG/L	J
		STRONTIUM	7.12	10/27/89	228	1U	MG/L	
		THALLIUM	1	10/27/89	2.3	0.0100	MG/L	U
		TIN	1	10/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	07/10/89		0.0340	MG/L	U
		VANADIUM	0.05	10/27/89		0.0500	MG/L	U
		ZINC	0.141	07/10/89	4.6	0.0692	MG/L	
		ZINC	0.141	10/27/89	4.6	0.0200	MG/L	U
5186	Dissolved Metals	ALUMINUM	0.327	07/11/89		0.1563	MG/L	J
		ALUMINUM	0.327	10/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	07/11/89		0.0500	MG/L	U
		ANTIMONY	0.5	10/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	07/11/89		0.0180	MG/L	J
		BARIUM	0.2	10/27/89	200	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5186	Dissolved Metals	BERYLLIUM	0.005	07/11/89		0.0020	MG/L	U
		BERYLLIUM	0.005	10/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	07/11/89		0.0050	MG/L	U
		CADMIUM	0.011	10/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	07/11/89		21.0155	MG/L	
		CALCIUM	62.59	10/27/89	5000	16.50	MG/L	
		CESIUM	2.5	10/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	07/11/89		0.0090	MG/L	U
		CHROMIUM	0.02	10/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	07/11/89		0.0290	MG/L	U
		COBALT	0.05	10/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	07/11/89		0.0411	MG/L	
		COPPER	0.048	10/27/89	25.0	0.0250	MG/L	U
		IRON	0.944	07/11/89		0.0350	MG/L	U
		IRON	0.944	10/27/89	100	0.100	MG/L	U
		LEAD	0.040	10/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	10/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	07/11/89		4.0019	MG/L	J
		MAGNESIUM	16.09	10/27/89	5000	5.00	MG/L	U
		MANGANESE	0.213	07/11/89		0.0072	MG/L	J
		MANGANESE	0.213	10/27/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	10/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	07/11/89		0.0270	MG/L	U
		MOLYBDENUM	0.5	10/27/89	100	0.100	MG/L	U
		NICKEL	0.043	07/11/89		0.0220	MG/L	U
		NICKEL	0.043	10/27/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/27/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/27/89	5.0	0.0050	MG/L	U
		SILVER	0.004	07/11/89		0.0040	MG/L	U
		SILVER	0.004	10/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	07/11/89		14.4482	MG/L	
		SODIUM	46.74	10/27/89	5000	9.45	MG/L	
		STRONTIUM	7.12	07/11/89		0.1062	MG/L	J
		STRONTIUM	7.12	10/27/89	1000	1.00	MG/L	U
		THALLIUM	1	10/27/89	10.0	0.0100	MG/L	U
		TIN	1	10/27/89	100	0.100	MG/L	U
		ZINC	0.141	07/11/89		0.0692	MG/L	
		ZINC	0.141	10/27/89	20.0	0.0200	MG/L	U
5186	Volatile Organics	1,1,1-TRICHLOROETHANE	280	07/10/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	07/10/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/27/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	07/10/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/27/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/27/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5186	Volatile Organics	1,1,2-TRICHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	07/10/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/27/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/27/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	07/10/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/27/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/27/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	07/10/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	07/10/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/27/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/27/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	07/10/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	07/10/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/27/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/27/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		07/10/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/27/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	07/10/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/27/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	07/10/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	07/10/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/27/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/27/89	5	5	UG/L	U
		2-BUTANONE	12	07/10/89	12	10	UG/G	U
		2-BUTANONE	10	07/10/89	10	10	UG/L	U
		2-BUTANONE	12	10/27/89	12	10	UG/G	U
		2-BUTANONE	10	10/27/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	07/10/89	10	10	UG/L	U
		2-HEXANONE	560	07/10/89	560	10	UG/G	U
		2-HEXANONE	10	07/10/89	10	10	UG/L	U
		2-HEXANONE	560	10/27/89	560	10	UG/G	U
		2-HEXANONE	10	10/27/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	07/10/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	07/10/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/27/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/27/89	10	10	UG/L	U
		ACETONE	560	07/10/89	560	3	UG/G	J
		ACETONE	10	07/10/89	10	3	UG/L	J
		ACETONE	560	10/27/89	560	10	UG/G	U
		ACETONE	10	10/27/89	10	10	UG/L	U
		BENZENE	6	07/10/89	6	5	UG/G	U
		BENZENE	5	07/10/89	5	5	UG/L	U
		BENZENE	6	10/27/89	6	5	UG/G	U
		BENZENE	5	10/27/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	07/10/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5186	Volatile Organics	BROMODICHLOROMETHANE	5	07/10/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/27/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/27/89	5	5	UG/L	U
		BROMOFORM	280	07/10/89	280	5	UG/G	U
		BROMOFORM	5	07/10/89	5	5	UG/L	U
		BROMOFORM	280	10/27/89	280	5	UG/G	U
		BROMOFORM	5	10/27/89	5	5	UG/L	U
		BROMOMETHANE	560	07/10/89	560	10	UG/G	U
		BROMOMETHANE	10	07/10/89	10	10	UG/L	U
		BROMOMETHANE	560	10/27/89	560	10	UG/G	U
		BROMOMETHANE	10	10/27/89	10	10	UG/L	U
		CARBON DISULFIDE	6	07/10/89	6	5	UG/G	U
		CARBON DISULFIDE	5	07/10/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/27/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/27/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	07/10/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	07/10/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/27/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/27/89	5	5	UG/L	U
		CHLOROBENZENE	6	07/10/89	6	5	UG/G	U
		CHLOROBENZENE	5	07/10/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/27/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/27/89	5	5	UG/L	U
		CHLOROETHANE	560	07/10/89	560	10	UG/G	U
		CHLOROETHANE	10	07/10/89	10	10	UG/L	U
		CHLOROETHANE	560	10/27/89	560	10	UG/G	U
		CHLOROETHANE	10	10/27/89	10	10	UG/L	U
		CHLOROFORM	6	07/10/89	6	5	UG/G	U
		CHLOROFORM	5	07/10/89	5	5	UG/L	U
		CHLOROFORM	6	10/27/89	6	5	UG/G	U
		CHLOROFORM	5	10/27/89	5	5	UG/L	U
		CHLOROMETHANE	560	07/10/89	560	10	UG/G	U
		CHLOROMETHANE	10	07/10/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/27/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/27/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	07/10/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	07/10/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/27/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/27/89	5	5	UG/L	U
		ETHYLBENZENE	280	07/10/89	280	5	UG/G	U
		ETHYLBENZENE	5	07/10/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/27/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/27/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	07/10/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	07/10/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/27/89	280	8	UG/G	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5186	Volatile Organics	METHYLENE CHLORIDE	5	10/27/89	5	8	UG/L	B
		STYRENE	6	07/10/89	6	5	UG/G	U
		STYRENE	5	07/10/89	5	5	UG/L	U
		STYRENE	6	10/27/89	6	5	UG/G	U
		STYRENE	5	10/27/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	07/10/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	07/10/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/27/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/27/89	5	5	UG/L	U
		TOLUENE	6	07/10/89	6	5	UG/G	U
		TOLUENE	5	07/10/89	5	5	UG/L	U
		TOLUENE	6	10/27/89	6	5	UG/G	U
		TOLUENE	5	10/27/89	5	5	UG/L	U
		TOTAL XYLENES	6	07/10/89	6	5	UG/G	U
		TOTAL XYLENES	5	07/10/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/27/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/27/89	5	5	UG/L	U
		TRICHLOROETHENE	6	07/10/89	6	5	UG/G	U
		TRICHLOROETHENE	5	07/10/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/27/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/27/89	5	5	UG/L	U
		VINYL ACETATE	560	07/10/89	560	10	UG/G	U
		VINYL ACETATE	10	07/10/89	10	10	UG/L	U
		VINYL ACETATE	560	10/27/89	560	10	UG/G	U
		VINYL ACETATE	10	10/27/89	10	10	UG/L	U
		VINYL CHLORIDE	12	07/10/89	12	10	UG/G	U
		VINYL CHLORIDE	10	07/10/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/27/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/27/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	07/10/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	07/10/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/27/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/27/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	07/10/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	07/10/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	07/10/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/27/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/27/89	6	5	UG/G	U
5686	Inorganics	CARBONATE, HYDROGEN	249.35	07/18/89	·	99.7	MG/L	
		CHLORIDE (South)	21.98	07/18/89	·	8.08	MG/L	
		NITRATE/NITRITE	3.43	07/18/89	··	0.02	MG/L	U
		SULFATE	67.08	07/18/89	·	3.76	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	07/18/89	·	171	MG/L	
5686	Total Metals	ALUMINUM	0.327	07/17/89	45.6	0.0887	MG/L	J
		ALUMINUM	0.327	07/17/89	45.6	0.1174	MG/L	J
		ALUMINUM	0.327	11/28/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Total Metals	ANTIMONY	0.5	07/17/89	13.7	0.0500	MG/L	U
		ANTIMONY	0.5	11/28/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	11/28/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	07/17/89	45.6	0.0492	MG/L	J
		BARIUM	0.2	07/17/89	45.6	0.0518	MG/L	J
		BARIUM	0.2	11/28/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	07/17/89	1.1	0.0020	MG/L	U
		BERYLLIUM	0.005	11/28/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	07/17/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/28/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	07/17/89	1140	18.9882	MG/L	
		CALCIUM	62.59	07/17/89	1140	20.1956	MG/L	
		CALCIUM	62.59	11/28/89	1140	23.70	MG/L	
		CESIUM	2.5	11/28/89	228	1U	MG/L	
		CHROMIUM	0.02	07/17/89	2.3	0.0090	MG/L	U
		CHROMIUM	0.02	11/28/89	2.3	0.0100	MG/L	U
		COBALT	0.05	07/17/89	11.4	0.0290	MG/L	U
		COBALT	0.05	11/28/89	11.4	0.0500	MG/L	U
		COPPER	0.048	07/17/89	5.7	0.0040	MG/L	U
		COPPER	0.048	07/17/89	5.7	0.0058	MG/L	J
		COPPER	0.048	11/28/89	5.7	0.0250	MG/L	U
		IRON	0.944	07/17/89	22.8	0.0353	MG/L	J
		IRON	0.944	07/17/89	22.8	0.0451	MG/L	J
		IRON	0.944	11/28/89	22.8	0.100	MG/L	U
		LEAD	0.040	11/28/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	11/28/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	07/17/89	1140	4.7154	MG/L	J
		MAGNESIUM	16.09	07/17/89	1140	4.8930	MG/L	J
		MAGNESIUM	16.09	11/28/89	1140	5.57	MG/L	
		MANGANESE	0.213	07/17/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	07/17/89	3.4	0.0025	MG/L	J
		MANGANESE	0.213	11/28/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	11/28/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	07/17/89	2.3	0.0270	MG/L	U
		MOLYBDENUM	0.5	11/28/89	2.3	0.100	MG/L	U
		NICKEL	0.043	07/17/89	9.1	0.0220	MG/L	U
		NICKEL	0.043	11/28/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	11/28/89	1140	5U	MG/L	
		SELENIUM	0.221	11/28/89	11.1	0.0050	MG/L	U
		SILVER	0.004	07/17/89	2.3	0.0040	MG/L	U
		SILVER	0.004	11/28/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	07/17/89	1140	18.8224	MG/L	
		SODIUM	46.74	07/17/89	1140	21.0539	MG/L	
		SODIUM	46.74	11/28/89	1140	15.60	MG/L	
		STRONTIUM	7.12	07/17/89	228	0.1221	MG/L	J
		STRONTIUM	7.12	07/17/89	228	0.1242	MG/L	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Total Metals	STRONTIUM	7.12	11/28/89	228	1U	MG/L	
		THALLIUM	1	11/28/89	2.3	0.0100	MG/L	U
		TIN	1	11/28/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	07/17/89		0.0340	MG/L	U
		VANADIUM	0.05	11/28/89		0.0500	MG/L	U
		ZINC	0.141	07/17/89	4.6	0.0224	MG/L	
		ZINC	0.141	07/17/89	4.6	0.0312	MG/L	U
		ZINC	0.141	11/28/89	4.6	0.0200	MG/L	U
5686	Dissolved Metals	ALUMINUM	0.327	07/18/89		0.1174	MG/L	J
		ALUMINUM	0.327	11/28/89	200	0.200	MG/L	U
		ANTIMONY	0.5	07/18/89		0.0500	MG/L	U
		ANTIMONY	0.5	11/28/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/28/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	07/18/89		0.0492	MG/L	J
		BARIUM	0.2	11/28/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	07/18/89		0.0020	MG/L	U
		BERYLLIUM	0.005	11/28/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	07/18/89		0.0050	MG/L	U
		CADMIUM	0.011	11/28/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	07/18/89		20.1956	MG/L	
		CALCIUM	62.59	11/28/89	5000	23.70	MG/L	
		CESIUM	2.5	11/28/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	07/18/89		0.0090	MG/L	U
		CHROMIUM	0.02	11/28/89	10.0	0.0100	MG/L	U
		COBALT	0.05	07/18/89		0.0290	MG/L	U
		COBALT	0.05	11/28/89	50.0	0.0500	MG/L	U
		COPPER	0.048	07/18/89		0.0058	MG/L	J
		COPPER	0.048	11/28/89	25.0	0.0250	MG/L	U
		IRON	0.944	07/18/89		0.0451	MG/L	J
		IRON	0.944	11/28/89	100	0.100	MG/L	U
		LEAD	0.040	11/28/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/28/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	07/18/89		4.8930	MG/L	J
		MAGNESIUM	16.09	11/28/89	5000	5.57	MG/L	
		MANGANESE	0.213	07/18/89		0.0025	MG/L	J
		MANGANESE	0.213	11/28/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/28/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	07/18/89		0.0270	MG/L	U
		MOLYBDENUM	0.5	11/28/89	100	0.100	MG/L	U
		NICKEL	0.043	07/18/89		0.0220	MG/L	U
		NICKEL	0.043	11/28/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/28/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/28/89	5.0	0.0050	MG/L	U
		SILVER	0.004	07/18/89		0.0040	MG/L	U
		SILVER	0.004	11/28/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	07/18/89		21.0539	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Dissolved Metals	SODIUM	46.74	11/28/89	5000	15.60	MG/L	
		STRONTIUM	7.12	07/18/89		0.1242	MG/L	J
		STRONTIUM	7.12	11/28/89	1000	1.00	MG/L	U
		THALLIUM	1	11/28/89	10.0	0.0100	MG/L	U
		TIN	1	11/28/89	100	0.100	MG/L	U
		ZINC	0.141	07/18/89		0.0312	MG/L	U
		ZINC	0.141	11/28/89	20.0	0.0200	MG/L	U
5686	Volatile Organics	1,1,1-TRICHLOROETHANE	280	07/10/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	280	07/17/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/28/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/28/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/28/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	07/10/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	07/17/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/28/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	07/10/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	280	07/17/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/28/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/28/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	07/10/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	07/17/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/28/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		07/10/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		07/17/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/28/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/28/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	07/10/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	6	07/17/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	07/17/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/28/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Volatile Organics	1,2-DICHLOROPROPANE	5	11/28/89	5	5	UG/L	U
		2-BUTANONE	12	07/10/89	12	10	UG/G	U
		2-BUTANONE	12	07/17/89	12	10	UG/G	U
		2-BUTANONE	10	07/17/89	10	10	UG/L	U
		2-BUTANONE	12	11/28/89	12	10	UG/G	U
		2-BUTANONE	10	11/28/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	07/17/89	10	10	UG/L	U
		2-HEXANONE	560	07/10/89	560	10	UG/G	U
		2-HEXANONE	560	07/17/89	560	10	UG/G	U
		2-HEXANONE	10	07/17/89	10	10	UG/L	U
		2-HEXANONE	560	11/28/89	560	10	UG/G	U
		2-HEXANONE	10	11/28/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	07/10/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	07/17/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	07/17/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/28/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/28/89	10	10	UG/L	U
		ACETONE	560	07/10/89	560	10	UG/G	U
		ACETONE	560	07/17/89	560	10	UG/G	U
		ACETONE	10	07/17/89	10	10	UG/L	U
		ACETONE	560	11/28/89	560	10	UG/G	U
		ACETONE	10	11/28/89	10	10	UG/L	U
		BENZENE	6	07/10/89	6	5	UG/G	U
		BENZENE	6	07/17/89	6	5	UG/G	U
		BENZENE	5	07/17/89	5	5	UG/L	U
		BENZENE	6	11/28/89	6	5	UG/G	U
		BENZENE	5	11/28/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	07/10/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	07/17/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	07/17/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/28/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/28/89	5	5	UG/L	U
		BROMOFORM	280	07/10/89	280	5	UG/G	U
		BROMOFORM	280	07/17/89	280	5	UG/G	U
		BROMOFORM	5	07/17/89	5	5	UG/L	U
		BROMOFORM	280	11/28/89	280	5	UG/G	U
		BROMOFORM	5	11/28/89	5	5	UG/L	U
		BROMOMETHANE	560	07/10/89	560	10	UG/G	U
		BROMOMETHANE	560	07/17/89	560	10	UG/G	U
		BROMOMETHANE	10	07/17/89	10	10	UG/L	U
		BROMOMETHANE	560	11/28/89	560	10	UG/G	U
		BROMOMETHANE	10	11/28/89	10	10	UG/L	U
		CARBON DISULFIDE	6	07/10/89	6	5	UG/G	U
		CARBON DISULFIDE	6	07/17/89	6	5	UG/G	U
		CARBON DISULFIDE	5	07/17/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/28/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Volatile Organics	CARBON DISULFIDE	5	11/28/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	07/10/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	280	07/17/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	07/17/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/28/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/28/89	5	5	UG/L	U
		CHLOROBENZENE	6	07/10/89	6	5	UG/G	U
		CHLOROBENZENE	6	07/17/89	6	5	UG/G	U
		CHLOROBENZENE	5	07/17/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/28/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/28/89	5	5	UG/L	U
		CHLOROETHANE	560	07/10/89	560	10	UG/G	U
		CHLOROETHANE	560	07/17/89	560	10	UG/G	U
		CHLOROETHANE	10	07/17/89	10	10	UG/L	U
		CHLOROETHANE	560	11/28/89	560	10	UG/G	U
		CHLOROETHANE	10	11/28/89	10	10	UG/L	U
		CHLOROFORM	6	07/10/89	6	5	UG/G	U
		CHLOROFORM	6	07/17/89	6	5	UG/G	U
		CHLOROFORM	5	07/17/89	5	5	UG/L	U
		CHLOROFORM	6	11/28/89	6	5	UG/G	U
		CHLOROFORM	5	11/28/89	5	5	UG/L	U
		CHLOROMETHANE	560	07/10/89	560	10	UG/G	U
		CHLOROMETHANE	560	07/17/89	560	10	UG/G	U
		CHLOROMETHANE	10	07/17/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/28/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/28/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	07/10/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	6	07/17/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	07/17/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/28/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/28/89	5	5	UG/L	U
		ETHYLBENZENE	280	07/10/89	280	5	UG/G	U
		ETHYLBENZENE	280	07/17/89	280	5	UG/G	U
		ETHYLBENZENE	5	07/17/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/28/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/28/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	07/10/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	07/17/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	07/17/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/28/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	11/28/89	5	5	UG/L	U
		STYRENE	6	07/10/89	6	5	UG/G	U
		STYRENE	6	07/17/89	6	5	UG/G	U
		STYRENE	5	07/17/89	5	5	UG/L	U
		STYRENE	6	11/28/89	6	5	UG/G	U
		STYRENE	5	11/28/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5686	Volatile Organics	TETRACHLOROETHENE	280	07/10/89	280	5	UG/G	U
		TETRACHLOROETHENE	280	07/17/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	07/17/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/28/89	280	5	UG/G	
		TETRACHLOROETHENE	5	11/28/89	5	5	UG/L	
		TOLUENE	6	07/10/89	6	5	UG/G	U
		TOLUENE	6	07/17/89	6	5	UG/G	U
		TOLUENE	5	07/17/89	5	5	UG/L	U
		TOLUENE	6	11/28/89	6	5	UG/G	U
		TOLUENE	5	11/28/89	5	5	UG/L	U
		TOTAL XYLENES	6	07/10/89	6	5	UG/G	U
		TOTAL XYLENES	6	07/17/89	6	5	UG/G	U
		TOTAL XYLENES	5	07/17/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/28/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/28/89	5	5	UG/L	U
		TRICHLOROETHENE	6	07/10/89	6	5	UG/G	U
		TRICHLOROETHENE	6	07/17/89	6	5	UG/G	U
		TRICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/28/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/28/89	5	5	UG/L	U
		VINYL ACETATE	560	07/10/89	560	10	UG/G	U
		VINYL ACETATE	560	07/17/89	560	10	UG/G	U
		VINYL ACETATE	10	07/17/89	10	10	UG/L	U
		VINYL ACETATE	560	11/28/89	560	10	UG/G	U
		VINYL ACETATE	10	11/28/89	10	10	UG/L	U
		VINYL CHLORIDE	12	07/10/89	12	10	UG/G	U
		VINYL CHLORIDE	12	07/17/89	12	10	UG/G	U
		VINYL CHLORIDE	10	07/17/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/28/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/28/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	07/10/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	07/17/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	07/17/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/28/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/28/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	07/17/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	07/10/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	07/17/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	07/17/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/28/89	6	5	UG/G	U
B110889	Total Metals	ALUMINUM	0.327	10/10/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/10/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/10/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/10/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/10/89	1.1	0.0050	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110889	Total Metals	CADMIUM	0.011	10/10/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/10/89	1140	29.30	MG/L	
		CALCIUM	62.59	10/10/89	1140	30.50	MG/L	
		CESIUM	2.5	10/10/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/10/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/10/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/10/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/10/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/10/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/10/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/10/89	1140	6.53	MG/L	
		MAGNESIUM	16.09	10/10/89	1140	6.66	MG/L	
		MANGANESE	0.213	10/10/89	3.4	0.0325	MG/L	
		MANGANESE	0.213	10/10/89	3.4	0.0390	MG/L	
		MERCURY	0.0008	10/10/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/10/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/10/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/10/89	1140	5U	MG/L	
		SELENIUM	0.221	10/10/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	10/10/89	11.1	0.0108	MG/L	
		SILVER	0.004	10/10/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/10/89	1140	12.90	MG/L	
		SODIUM	46.74	10/10/89	1140	13.40	MG/L	
		STRONTIUM	7.12	10/10/89	228	0.185	MG/L	
		STRONTIUM	7.12	10/10/89	228	0.190	MG/L	
		THALLIUM	1	10/10/89	2.3	0.0100	MG/L	U
		TIN	1	10/10/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/10/89		0.0500	MG/L	U
		ZINC	0.141	10/10/89	4.6	0.0200	MG/L	U
B110889	Dissolved Metals	ALUMINUM	0.327	10/10/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/10/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/10/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/10/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/10/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/10/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/10/89	5000	29.30	MG/L	
		CESIUM	2.5	10/10/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	10/10/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/10/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/10/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/10/89	100	0.100	MG/L	U
		LEAD	0.040	10/10/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	10/10/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/10/89	5000	6.53	MG/L	
		MANGANESE	0.213	10/10/89	15.0	0.0325	MG/L	
		MERCURY	0.0008	10/10/89		0.0002	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110889	Dissolved Metals	MOLYBDENUM	0.5	10/10/89	100	0.100	MG/L	U
		NICKEL	0.043	10/10/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/10/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/10/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/10/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/10/89	5000	12.90	MG/L	
		STRONTIUM	7.12	10/10/89	100	0.185	MG/L	
		THALLIUM	1	10/10/89	10.0	0.0100	MG/L	U
		TIN	1	10/10/89	100	0.100	MG/L	U
		ZINC	0.141	10/10/89	20.0	0.0200	MG/L	U
B110889	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/10/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	10/10/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	10/10/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	10/10/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	10/10/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	10/10/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/10/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	10/10/89	6	5	UG/G	U
		2-BUTANONE	12	10/10/89	12	10	UG/G	U
		2-HEXANONE	560	10/10/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	10/10/89	560	10	UG/G	U
		ACETONE	560	10/10/89	560	10	UG/G	U
		BENZENE	6	10/10/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	10/10/89	6	5	UG/G	U
		BROMOFORM	280	10/10/89	280	5	UG/G	U
		BROMOMETHANE	560	10/10/89	560	10	UG/G	U
		CARBON DISULFIDE	6	10/10/89	6	4	UG/G	U
		CARBON DISULFIDE	6	10/10/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	10/10/89	280	5	UG/G	U
		CHLOROBENZENE	6	10/10/89	6	5	UG/G	U
		CHLOROETHANE	560	10/10/89	560	10	UG/G	U
		CHLOROFORM	6	10/10/89	6	5	UG/G	U
		CHLOROMETHANE	560	10/10/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	10/10/89	6	5	UG/G	U
		ETHYLBENZENE	280	10/10/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	10/10/89	280	19	UG/G	U
		METHYLENE CHLORIDE	280	10/10/89	280	9	UG/G	U
		STYRENE	6	10/10/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	10/10/89	280	5	UG/G	U
		TOLUENE	6	10/10/89	6	5	UG/G	U
		TOTAL XYLENES	6	10/10/89	6	5	UG/G	U
		TRICHLOROETHENE	6	10/10/89	6	5	UG/G	U
		VINYL ACETATE	560	10/10/89	560	10	UG/G	U
		VINYL CHLORIDE	12	10/10/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	10/10/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	10/10/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110989	Total Metals	ALUMINUM	0.327	10/11/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/11/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/11/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/11/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/11/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/11/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/11/89	1140	17.40	MG/L	
		CESIUM	2.5	10/11/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/11/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/11/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/11/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/11/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/11/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/11/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/11/89	1140	5U	MG/L	
		MANGANESE	0.213	10/11/89	3.4	0.160	MG/L	
		MERCURY	0.0008	10/11/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/11/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/11/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/11/89	1140	5U	MG/L	
		SELENIUM	0.221	10/11/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/11/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/11/89	1140	15.50	MG/L	
		STRONTIUM	7.12	10/11/89	228	0.100	MG/L	
		THALLIUM	1	10/11/89	2.3	0.0100	MG/L	U
		TIN	1	10/11/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/11/89		0.0500	MG/L	U
		ZINC	0.141	10/11/89	4.6	0.0375	MG/L	
B110989	Dissolved Metals	ALUMINUM	0.327	10/11/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/11/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/11/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/11/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/11/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/11/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/11/89	5000	17.40	MG/L	
		CESIUM	2.5	10/11/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	10/11/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/11/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/11/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/11/89	100	0.100	MG/L	U
		LEAD	0.040	10/11/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	10/11/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/11/89	5000	5.00	MG/L	U
		MANGANESE	0.213	10/11/89	15.0	0.160	MG/L	
		MERCURY	0.0008	10/11/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/11/89	100	0.100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110989	Dissolved Metals	NICKEL	0.043	10/11/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/11/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/11/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/11/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/11/89	5000	15.50	MG/L	
		STRONTIUM	7.12	10/11/89	100	0.100	MG/L	
		THALLIUM	1	10/11/89	10.0	0.0100	MG/L	U
		TIN	1	10/11/89	100	0.100	MG/L	U
		ZINC	0.141	10/11/89	20.0	0.0375	MG/L	
B110989	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/11/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/11/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/11/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/11/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/11/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/11/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/11/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/11/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/11/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/11/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/11/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/11/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/11/89	5	5	UG/L	U
		2-BUTANONE	12	10/11/89	12	10	UG/G	U
		2-BUTANONE	10	10/11/89	10	10	UG/L	U
		2-HEXANONE	560	10/11/89	560	10	UG/G	U
		2-HEXANONE	10	10/11/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/11/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/11/89	10	10	UG/L	U
		ACETONE	560	10/11/89	560	10	UG/G	U
		ACETONE	10	10/11/89	10	10	UG/L	U
		BENZENE	6	10/11/89	6	5	UG/G	U
		BENZENE	5	10/11/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/11/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/11/89	5	5	UG/L	U
		BROMOFORM	280	10/11/89	280	5	UG/G	U
		BROMOFORM	5	10/11/89	5	5	UG/L	U
		BROMOMETHANE	560	10/11/89	560	10	UG/G	U
		BROMOMETHANE	10	10/11/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/11/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/11/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/11/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/11/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/11/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110989	Volatile Organics	CHLOROBENZENE	5	10/11/89	5	5	UG/L	U
		CHLOROETHANE	560	10/11/89	560	10	UG/G	U
		CHLOROETHANE	10	10/11/89	10	10	UG/L	U
		CHLOROFORM	6	10/11/89	6	5	UG/G	U
		CHLOROFORM	5	10/11/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/11/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/11/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/11/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/11/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/11/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/11/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/11/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/11/89	5	5	UG/L	U
		STYRENE	6	10/11/89	6	5	UG/G	U
		STYRENE	5	10/11/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/11/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/11/89	5	5	UG/L	U
		TOLUENE	6	10/11/89	6	5	UG/G	U
		TOLUENE	5	10/11/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/11/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/11/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/11/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/11/89	5	5	UG/L	U
		VINYL ACETATE	560	10/11/89	560	10	UG/G	U
		VINYL ACETATE	10	10/11/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/11/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/11/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/11/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/11/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/11/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/11/89	5	5	UG/L	U
B111189	Total Metals	ALUMINUM	0.327	10/05/89	45.6	0.0738	MG/L	
		ANTIMONY	0.5	10/05/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	10/05/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	10/05/89	45.6	0.0500	MG/L	U
		BERYLLIUM	0.005	10/05/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	10/05/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	10/05/89	1140	11.20	MG/L	
		CESIUM	2.5	10/05/89	228	0.0010	MG/L	U
		CHROMIUM	0.02	10/05/89	2.3	0.0200	MG/L	U
		COBALT	0.05	10/05/89	11.4	0.0200	MG/L	U
		COPPER	0.048	10/05/89	5.7	0.0200	MG/L	U
		IRON	0.944	10/05/89	22.8	0.292	MG/L	
		LEAD	0.040	10/05/89	5.8	0.0071	MG/L	
		LITHIUM	1.79	10/05/89	2.3	0.0050	MG/L	
		MAGNESIUM	16.09	10/05/89	1140	2.24	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B111189	Total Metals	MANGANESE	0.213	10/05/89	3.4	0.213	MG/L	
		MERCURY	0.0008	10/05/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/05/89	2.3	0.500	MG/L	U
		NICKEL	0.043	10/05/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	10/05/89	1140	0.898	MG/L	
		SELENIUM	0.221	10/05/89	11.1	0.0028	MG/L	
		SILVER	0.004	10/05/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	10/05/89	1140	15.40	MG/L	
		STRONTIUM	7.12	10/05/89	228	0.0664	MG/L	
		THALLIUM	1	10/05/89	2.3	0.0030	MG/L	U
		TIN	1	10/05/89	22.8	1U	MG/L	
		VANADIUM	0.05	10/05/89		0.0100	MG/L	U
		ZINC	0.141	10/05/89	4.6	0.0999	MG/L	
B111189	Dissolved Metals	ALUMINUM	0.327	10/05/89	30.0	0.0738	MG/L	
		ANTIMONY	0.5	10/05/89	500	0.500	MG/L	U
		ARSENIC	0.01	10/05/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	10/05/89	50.0	0.0500	MG/L	U
		BERYLLIUM	0.005	10/05/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	10/05/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	10/05/89	100	11.20	MG/L	
		CESIUM	2.5	10/05/89	1.0	0.0010	MG/L	U
		CHROMIUM	0.02	10/05/89	20.0	0.0200	MG/L	U
		COBALT	0.05	10/05/89	20.0	0.0200	MG/L	U
		COPPER	0.048	10/05/89	20.0	0.0200	MG/L	U
		IRON	0.944	10/05/89	30.0	0.292	MG/L	
		LEAD	0.040	10/05/89	2.0	0.0071	MG/L	
		LITHIUM	1.79	10/05/89	2.0	0.0050	MG/L	
		MAGNESIUM	16.09	10/05/89	200	2.24	MG/L	
		MANGANESE	0.213	10/05/89	10.0	0.213	MG/L	
		MERCURY	0.0008	10/05/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/05/89	500	0.500	MG/L	U
		NICKEL	0.043	10/05/89	20.0	0.0200	MG/L	U
		POTASSIUM	11.3	10/05/89	200	0.898	MG/L	
		SELENIUM	0.221	10/05/89	2.0	0.0028	MG/L	
		SILVER	0.004	10/05/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	10/05/89	50.0	15.40	MG/L	
		STRONTIUM	7.12	10/05/89	10.0	0.0664	MG/L	
		THALLIUM	1	10/05/89	3.0	0.0030	MG/L	U
		TIN	1	10/05/89	1000	1.00	MG/L	U
		ZINC	0.141	10/05/89	10.0	0.0999	MG/L	
B111189	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/05/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/05/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B111189	Volatile Organics	1,1-DICHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/05/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/05/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/05/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/05/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/05/89	5	5	UG/L	U
		2-BUTANONE	12	10/05/89	12	10	UG/G	U
		2-BUTANONE	10	10/05/89	10	10	UG/L	U
		2-HEXANONE	560	10/05/89	560	10	UG/G	U
		2-HEXANONE	10	10/05/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/05/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/05/89	10	10	UG/L	U
		ACETONE	560	10/05/89	560	7	UG/G	J
		ACETONE	10	10/05/89	10	7	UG/L	J
		BENZENE	6	10/05/89	6	5	UG/G	U
		BENZENE	5	10/05/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/05/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/05/89	5	5	UG/L	U
		BROMOFORM	280	10/05/89	280	5	UG/G	U
		BROMOFORM	5	10/05/89	5	5	UG/L	U
		BROMOMETHANE	560	10/05/89	560	10	UG/G	U
		BROMOMETHANE	10	10/05/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/05/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/05/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/05/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/05/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/05/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/05/89	5	5	UG/L	U
		CHLOROETHANE	560	10/05/89	560	10	UG/G	U
		CHLOROETHANE	10	10/05/89	10	10	UG/L	U
		CHLOROFORM	6	10/05/89	6	5	UG/G	U
		CHLOROFORM	5	10/05/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/05/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/05/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/05/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/05/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/05/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/05/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/05/89	280	5	UG/G	B
		METHYLENE CHLORIDE	5	10/05/89	5	5	UG/L	B
		STYRENE	6	10/05/89	6	5	UG/G	U
		STYRENE	5	10/05/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B111189	Volatile Organics	TETRACHLOROETHENE	280	10/05/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/05/89	5	5	UG/L	U
		TOLUENE	6	10/05/89	6	5	UG/G	U
		TOLUENE	5	10/05/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/05/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/05/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/05/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/05/89	5	5	UG/L	U
		VINYL ACETATE	560	10/05/89	560	10	UG/G	U
		VINYL ACETATE	10	10/05/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/05/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/05/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/05/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/05/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/05/89	5	5	UG/L	U
B410589	Total Metals	ALUMINUM	0.327	10/12/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/12/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/12/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/12/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/12/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/12/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/12/89	1140	38.70	MG/L	
		CESIUM	2.5	10/12/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/12/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/12/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/12/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/12/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/12/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/12/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/12/89	1140	9.88	MG/L	
		MANGANESE	0.213	10/12/89	3.4	0.537	MG/L	
		MERCURY	0.0008	10/12/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/12/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/12/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/12/89	1140	5U	MG/L	
		SELENIUM	0.221	10/12/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/12/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/12/89	1140	10.60	MG/L	
		STRONTIUM	7.12	10/12/89	228	0.223	MG/L	
		THALLIUM	1	10/12/89	2.3	0.0100	MG/L	U
		TIN	1	10/12/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/12/89		0.0500	MG/L	U
		ZINC	0.141	10/12/89	4.6	0.0200	MG/L	U
B410589	Dissolved Metals	ALUMINUM	0.327	10/12/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/12/89	60.0	0.0600	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410589	Dissolved Metals	ARSENIC	0.01	10/12/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/12/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/12/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/12/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/12/89	5000	38.70	MG/L	
		CESIUM	2.5	10/12/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	10/12/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/12/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/12/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/12/89	100	0.100	MG/L	U
		LEAD	0.040	10/12/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	10/12/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/12/89	5000	9.88	MG/L	
		MANGANESE	0.213	10/12/89	15.0	0.537	MG/L	
		MERCURY	0.0008	10/12/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/12/89	100	0.100	MG/L	U
		NICKEL	0.043	10/12/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/12/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/12/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/12/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/12/89	5000	10.60	MG/L	
		STRONTIUM	7.12	10/12/89	100	0.223	MG/L	
		THALLIUM	1	10/12/89	10.0	0.0100	MG/L	U
		TIN	1	10/12/89	100	0.100	MG/L	U
		ZINC	0.141	10/12/89	20.0	0.0200	MG/L	U
B410589	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/12/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/12/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/12/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/12/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/12/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/12/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/12/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/12/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/12/89	5	5	UG/L	U
		2-BUTANONE	12	10/12/89	12	10	UG/G	U
		2-BUTANONE	10	10/12/89	10	10	UG/L	U
		2-HEXANONE	560	10/12/89	560	10	UG/G	U
		2-HEXANONE	10	10/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/12/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410589	Volatile Organics	4-METHYL-2-PENTANONE	10	10/12/89	10	10	UG/L	U
		ACETONE	560	10/12/89	560	10	UG/G	U
		ACETONE	10	10/12/89	10	10	UG/L	U
		BENZENE	6	10/12/89	6	5	UG/G	U
		BENZENE	5	10/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/12/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/12/89	5	5	UG/L	U
		BROMOFORM	280	10/12/89	280	5	UG/G	U
		BROMOFORM	5	10/12/89	5	5	UG/L	U
		BROMOMETHANE	560	10/12/89	560	10	UG/G	U
		BROMOMETHANE	10	10/12/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/12/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/12/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/12/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/12/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/12/89	5	5	UG/L	U
		CHLOROETHANE	560	10/12/89	560	10	UG/G	U
		CHLOROETHANE	10	10/12/89	10	10	UG/L	U
		CHLOROFORM	6	10/12/89	6	5	UG/G	U
		CHLOROFORM	5	10/12/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/12/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/12/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/12/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/12/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/12/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/12/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/12/89	5	5	UG/L	U
		STYRENE	6	10/12/89	6	5	UG/G	U
		STYRENE	5	10/12/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/12/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/12/89	5	5	UG/L	U
		TOLUENE	6	10/12/89	6	5	UG/G	U
		TOLUENE	5	10/12/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/12/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/12/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/12/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/12/89	5	5	UG/L	U
		VINYL ACETATE	560	10/12/89	560	10	UG/G	U
		VINYL ACETATE	10	10/12/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/12/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/12/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/12/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/12/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410589	Volatile Organics	trans-1,3-DICHLOROPROPENE	5	10/12/89	5	5	UG/L	U
B410689	Total Metals	ALUMINUM	0.327	10/11/89	45.6	0.278	MG/L	
		ANTIMONY	0.5	10/11/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	10/11/89	4.6	0.0020	MG/L	U
		ARSENIC	0.01	10/11/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/11/89	45.6	0.0543	MG/L	
		BERYLLIUM	0.005	10/11/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	10/11/89	1.1	0.0091	MG/L	
		CALCIUM	62.59	10/11/89	1140	28.20	MG/L	
		CESIUM	2.5	10/11/89	228	0.0010	MG/L	U
		CESIUM	2.5	10/11/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/11/89	2.3	0.0200	MG/L	U
		COBALT	0.05	10/11/89	11.4	0.0200	MG/L	U
		COPPER	0.048	10/11/89	5.7	0.0208	MG/L	
		IRON	0.944	10/11/89	22.8	0.303	MG/L	
		LEAD	0.040	10/11/89	5.8	0.0030	MG/L	
		LEAD	0.040	10/11/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/11/89	2.3	0.0080	MG/L	
		MAGNESIUM	16.09	10/11/89	1140	6.13	MG/L	
		MANGANESE	0.213	10/11/89	3.4	0.274	MG/L	
		MERCURY	0.0008	10/11/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/11/89	2.3	0.500	MG/L	U
		NICKEL	0.043	10/11/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	10/11/89	1140	0.399	MG/L	
		SELENIUM	0.221	10/11/89	11.1	0.0020	MG/L	U
		SELENIUM	0.221	10/11/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/11/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	10/11/89	1140	10	MG/L	
		STRONTIUM	7.12	10/11/89	228	0.175	MG/L	
		THALLIUM	1	10/11/89	2.3	0.0030	MG/L	U
		THALLIUM	1	10/11/89	2.3	0.0100	MG/L	U
		TIN	1	10/11/89	22.8	1U	MG/L	
		VANADIUM	0.05	10/11/89		0.0100	MG/L	U
		ZINC	0.141	10/11/89	4.6	0.0272	MG/L	
B410689	Dissolved Metals	ALUMINUM	0.327	10/11/89	30.0	0.278	MG/L	
		ANTIMONY	0.5	10/11/89	500	0.500	MG/L	U
		ARSENIC	0.01	10/11/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	10/11/89	50.0	0.0543	MG/L	
		BERYLLIUM	0.005	10/11/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	10/11/89	4.0	0.0091	MG/L	
		CALCIUM	62.59	10/11/89	100	28.20	MG/L	
		CESIUM	2.5	10/11/89	1.0	0.0010	MG/L	U
		CHROMIUM	0.02	10/11/89	20.0	0.0200	MG/L	U
		COBALT	0.05	10/11/89	20.0	0.0200	MG/L	U
		COPPER	0.048	10/11/89	20.0	0.0208	MG/L	
		IRON	0.944	10/11/89	30.0	0.303	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410689	Dissolved Metals	LEAD	0.040	10/11/89	2.0	0.0030	MG/L	
		LITHIUM	1.79	10/11/89	2.0	0.0080	MG/L	
		MAGNESIUM	16.09	10/11/89	200	6.13	MG/L	
		MANGANESE	0.213	10/11/89	10.0	0.274	MG/L	
		MERCURY	0.0008	10/11/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/11/89	500	0.500	MG/L	U
		NICKEL	0.043	10/11/89	20.0	0.0200	MG/L	U
		POTASSIUM	11.3	10/11/89	200	0.399	MG/L	
		SELENIUM	0.221	10/11/89	2.0	0.0020	MG/L	U
		SILVER	0.004	10/11/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	10/11/89	50.0	10.00	MG/L	
		STRONTIUM	7.12	10/11/89	10.0	0.175	MG/L	
		THALLIUM	1	10/11/89	3.0	0.0030	MG/L	U
		TIN	1	10/11/89	1000	1.00	MG/L	U
		ZINC	0.141	10/11/89	10.0	0.0272	MG/L	
B410689	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/11/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	10/11/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	10/11/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	10/11/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/11/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	10/11/89	6	5	UG/G	U
		2-BUTANONE	12	10/11/89	12	10	UG/G	U
		2-HEXANONE	560	10/11/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	10/11/89	560	10	UG/G	U
		ACETONE	560	10/11/89	560	10	UG/G	U
		BENZENE	6	10/11/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	10/11/89	6	5	UG/G	U
		BROMOFORM	280	10/11/89	280	5	UG/G	U
		BROMOMETHANE	560	10/11/89	560	10	UG/G	U
		CARBON DISULFIDE	6	10/11/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	10/11/89	280	5	UG/G	U
		CHLOROBENZENE	6	10/11/89	6	5	UG/G	U
		CHLOROETHANE	560	10/11/89	560	10	UG/G	U
		CHLOROFORM	6	10/11/89	6	5	UG/G	U
		CHLOROMETHANE	560	10/11/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	10/11/89	6	5	UG/G	U
		ETHYLBENZENE	280	10/11/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	10/11/89	280	5	UG/G	U
		STYRENE	6	10/11/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	10/11/89	280	5	UG/G	U
		TOLUENE	6	10/11/89	6	5	UG/G	U
		TOTAL XYLENES	6	10/11/89	6	5	UG/G	U
		TRICHLOROETHENE	6	10/11/89	6	5	UG/G	U
		VINYL ACETATE	560	10/11/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410689	Volatile Organics	VINYL CHLORIDE	12	10/11/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	10/11/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	10/11/89	6	5	UG/G	U
B410789	Total Metals	ALUMINUM	0.327	10/05/89	45.6	0.0332	MG/L	
		ANTIMONY	0.5	10/05/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	10/05/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	10/05/89	45.6	0.0810	MG/L	
		BERYLLIUM	0.005	10/05/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	10/05/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	10/05/89	1140	39.60	MG/L	
		CESIUM	2.5	10/05/89	228	0.0010	MG/L	U
		CHROMIUM	0.02	10/05/89	2.3	0.0200	MG/L	U
		COBALT	0.05	10/05/89	11.4	0.0200	MG/L	U
		COPPER	0.048	10/05/89	5.7	0.0200	MG/L	U
		IRON	0.944	10/05/89	22.8	0.0745	MG/L	
		LEAD	0.040	10/05/89	5.8	0.0050	MG/L	
		LITHIUM	1.79	10/05/89	2.3	0.0100	MG/L	
		MAGNESIUM	16.09	10/05/89	1140	7.48	MG/L	
		MANGANESE	0.213	10/05/89	3.4	0.496	MG/L	
		MERCURY	0.0008	10/05/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/05/89	2.3	0.500	MG/L	U
		NICKEL	0.043	10/05/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	10/05/89	1140	1.66	MG/L	
		SELENIUM	0.221	10/05/89	11.1	0.0024	MG/L	
		SILVER	0.004	10/05/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	10/05/89	1140	11.40	MG/L	
		STRONTIUM	7.12	10/05/89	228	0.226	MG/L	
		THALLIUM	1	10/05/89	2.3	0.0030	MG/L	U
		TIN	1	10/05/89	22.8	1U	MG/L	
		VANADIUM	0.05	10/05/89		0.0100	MG/L	U
		ZINC	0.141	10/05/89	4.6	0.0195	MG/L	
B410789	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/05/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/05/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/05/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/05/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/05/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/05/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/05/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410789	Volatile Organics	1,2-DICHLOROPROPANE	5	10/05/89	5	5	UG/L	U
		2-BUTANONE	12	10/05/89	12	10	UG/G	U
		2-BUTANONE	10	10/05/89	10	10	UG/L	U
		2-HEXANONE	560	10/05/89	560	10	UG/G	U
		2-HEXANONE	10	10/05/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/05/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/05/89	10	10	UG/L	U
		ACETONE	560	10/05/89	560	10	UG/G	U
		ACETONE	10	10/05/89	10	10	UG/L	U
		BENZENE	6	10/05/89	6	5	UG/G	U
		BENZENE	5	10/05/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/05/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/05/89	5	5	UG/L	U
		BROMOFORM	280	10/05/89	280	5	UG/G	U
		BROMOFORM	5	10/05/89	5	5	UG/L	U
		BROMOMETHANE	560	10/05/89	560	10	UG/G	U
		BROMOMETHANE	10	10/05/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/05/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/05/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/05/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/05/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/05/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/05/89	5	5	UG/L	U
		CHLOROETHANE	560	10/05/89	560	10	UG/G	U
		CHLOROETHANE	10	10/05/89	10	10	UG/L	U
		CHLOROFORM	6	10/05/89	6	5	UG/G	U
		CHLOROFORM	5	10/05/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/05/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/05/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/05/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/05/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/05/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/05/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/05/89	280	4	UG/G	J
		METHYLENE CHLORIDE	5	10/05/89	5	4	UG/L	J
		STYRENE	6	10/05/89	6	5	UG/G	U
		STYRENE	5	10/05/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/05/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/05/89	5	5	UG/L	U
		TOLUENE	6	10/05/89	6	5	UG/G	U
		TOLUENE	5	10/05/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/05/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/05/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/05/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/05/89	5	5	UG/L	U
		VINYL ACETATE	560	10/05/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410789	Volatile Organics	VINYL ACETATE	10	10/05/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/05/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/05/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/05/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/05/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/05/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/05/89	5	5	UG/L	U
B411289	Inorganics	CARBONATE	5	10/06/89		5	MG/L	U
		CARBONATE, HYDROGEN	249.35	10/06/89		74	MG/L	
		CHLORIDE (South)	21.98	10/06/89		5	MG/L	
		NITRATE/NITRITE	3.43	10/06/89		0.39	MG/L	
		PH	8.22	10/06/89		6.9	PHUNIT	
		SULFATE	67.08	10/06/89		5	MG/L	U
		TOTAL DISSOLVED SOLIDS	388.76	10/06/89		70	MG/L	
		TOTAL SUSPENDED SOLIDS		10/06/89		1800	MG/L	
B411289	Total Metals	ALUMINUM	0.327	10/06/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/06/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/06/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/06/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/06/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/06/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/06/89	1140	9.53	MG/L	
		CESIUM	2.5	10/06/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/06/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/06/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/06/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/06/89	22.8	0.332	MG/L	
		LEAD	0.040	10/06/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/06/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/06/89	1140	5U	MG/L	
		MANGANESE	0.213	10/06/89	3.4	1.04	MG/L	
		MERCURY	0.0008	10/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/06/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/06/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/06/89	1140	5U	MG/L	
		SELENIUM	0.221	10/06/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/06/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/06/89	1140	14	MG/L	
		STRONTIUM	7.12	10/06/89	228	0.100	MG/L	U
		THALLIUM	1	10/06/89	2.3	0.0100	MG/L	U
		TIN	1	10/06/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/06/89		0.0500	MG/L	U
		ZINC	0.141	10/06/89	4.6	0.0555	MG/L	
B411289	Dissolved Metals	ALUMINUM	0.327	10/06/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/06/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/06/89	10.0	0.0100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B411289	Dissolved Metals	BARIUM	0.2	10/06/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/06/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/06/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/06/89	5000	9.53	MG/L	
		CESIUM	2.5	10/06/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	10/06/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/06/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/06/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/06/89	100	0.332	MG/L	
		LEAD	0.040	10/06/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	10/06/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/06/89	5000	5.00	MG/L	U
		MANGANESE	0.213	10/06/89	15.0	1.04	MG/L	
		MERCURY	0.0008	10/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/06/89	100	0.100	MG/L	U
		NICKEL	0.043	10/06/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/06/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/06/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/06/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/06/89	5000	14.00	MG/L	
		STRONTIUM	7.12	10/06/89	100	0.100	MG/L	U
		THALLIUM	1	10/06/89	10.0	0.0100	MG/L	U
		TIN	1	10/06/89	100	0.100	MG/L	U
		ZINC	0.141	10/06/89	20.0	0.0555	MG/L	
B411289	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/06/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/06/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/06/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/06/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/06/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/06/89	5	5	UG/L	U
		2-BUTANONE	12	10/06/89	12	10	UG/G	U
		2-BUTANONE	10	10/06/89	10	10	UG/L	U
		2-HEXANONE	560	10/06/89	560	10	UG/G	U
		2-HEXANONE	10	10/06/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/06/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/06/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B411289	Volatile Organics	ACETONE	560	10/06/89	560	10	UG/G	U
		ACETONE	10	10/06/89	10	10	UG/L	U
		BENZENE	6	10/06/89	6	5	UG/G	U
		BENZENE	5	10/06/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/06/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/06/89	5	5	UG/L	U
		BROMOFORM	280	10/06/89	280	5	UG/G	U
		BROMOFORM	5	10/06/89	5	5	UG/L	U
		BROMOMETHANE	560	10/06/89	560	10	UG/G	U
		BROMOMETHANE	10	10/06/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/06/89	6	1	UG/G	J
		CARBON DISULFIDE	5	10/06/89	5	1	UG/L	J
		CARBON TETRACHLORIDE	280	10/06/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/06/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/06/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/06/89	5	5	UG/L	U
		CHLOROETHANE	560	10/06/89	560	10	UG/G	U
		CHLOROETHANE	10	10/06/89	10	10	UG/L	U
		CHLOROFORM	6	10/06/89	6	5	UG/G	U
		CHLOROFORM	5	10/06/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/06/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/06/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/06/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/06/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/06/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/06/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/06/89	280	5	UG/G	B
		METHYLENE CHLORIDE	5	10/06/89	5	5	UG/L	B
		STYRENE	6	10/06/89	6	5	UG/G	U
		STYRENE	5	10/06/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/06/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/06/89	5	5	UG/L	U
		TOLUENE	6	10/06/89	6	5	UG/G	U
		TOLUENE	5	10/06/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/06/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/06/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/06/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/06/89	5	5	UG/L	U
		VINYL ACETATE	560	10/06/89	560	10	UG/G	U
		VINYL ACETATE	10	10/06/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/06/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/06/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/06/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/06/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/06/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/06/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B411389	Total Metals	ALUMINUM	0.327	10/06/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/06/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/06/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/06/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	10/06/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/06/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/06/89	1140	11.40	MG/L	
		CESIUM	2.5	10/06/89	228	2.50	MG/L	U
		CHROMIUM	0.02	10/06/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/06/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/06/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/06/89	22.8	0.199	MG/L	
		LEAD	0.040	10/06/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	10/06/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/06/89	1140	5U	MG/L	
		MANGANESE	0.213	10/06/89	3.4	0.305	MG/L	
		MERCURY	0.0008	10/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/06/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/06/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/06/89	1140	5	MG/L	U
		SELENIUM	0.221	10/06/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/06/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/06/89	1140	16.10	MG/L	
		STRONTIUM	7.12	10/06/89	228	0.100	MG/L	U
		THALLIUM	1	10/06/89	2.3	0.0100	MG/L	U
		TIN	1	10/06/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/06/89		0.0500	MG/L	U
		ZINC	0.141	10/06/89	4.6	0.364	MG/L	
B411389	Dissolved Metals	ALUMINUM	0.327	10/06/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/06/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/06/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/06/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/06/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/06/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/06/89	5000	11.40	MG/L	
		CESIUM	2.5	10/06/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	10/06/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/06/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/06/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/06/89	100	0.199	MG/L	
		LEAD	0.040	10/06/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	10/06/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/06/89	5000	5.00	MG/L	U
		MANGANESE	0.213	10/06/89	15.0	0.305	MG/L	
		MERCURY	0.0008	10/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/06/89	100	0.100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B411389	Dissolved Metals	NICKEL	0.043	10/06/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/06/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/06/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/06/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/06/89	5000	16.10	MG/L	
		STRONTIUM	7.12	10/06/89	100	0.100	MG/L	U
		THALLIUM	1	10/06/89	10.0	0.0100	MG/L	U
		TIN	1	10/06/89	100	0.100	MG/L	U
		ZINC	0.141	10/06/89	20.0	0.364	MG/L	
B411389	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/06/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/06/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/06/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/06/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/06/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/06/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/06/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/06/89	5	5	UG/L	U
		2-BUTANONE	12	10/06/89	12	10	UG/G	U
		2-BUTANONE	10	10/06/89	10	10	UG/L	U
		2-HEXANONE	560	10/06/89	560	10	UG/G	U
		2-HEXANONE	10	10/06/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/06/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/06/89	10	10	UG/L	U
		ACETONE	560	10/06/89	560	10	UG/G	U
		ACETONE	10	10/06/89	10	10	UG/L	U
		BENZENE	6	10/06/89	6	5	UG/G	U
		BENZENE	5	10/06/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/06/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/06/89	5	5	UG/L	U
		BROMOFORM	280	10/06/89	280	5	UG/G	U
		BROMOFORM	5	10/06/89	5	5	UG/L	U
		BROMOMETHANE	560	10/06/89	560	10	UG/G	U
		BROMOMETHANE	10	10/06/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/06/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/06/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/06/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/06/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/06/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B411389	Volatile Organics	CHLOROBENZENE	5	10/06/89	5	5	UG/L	U
		CHLOROETHANE	560	10/06/89	560	10	UG/G	U
		CHLOROETHANE	10	10/06/89	10	10	UG/L	U
		CHLOROFORM	6	10/06/89	6	5	UG/G	U
		CHLOROFORM	5	10/06/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/06/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/06/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/06/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/06/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/06/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/06/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/06/89	280	4	UG/G	J
		METHYLENE CHLORIDE	5	10/06/89	5	4	UG/L	J
		STYRENE	6	10/06/89	6	5	UG/G	U
		STYRENE	5	10/06/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/06/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/06/89	5	5	UG/L	U
		TOLUENE	6	10/06/89	6	5	UG/G	U
		TOLUENE	5	10/06/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/06/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/06/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/06/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/06/89	5	5	UG/L	U
		VINYL ACETATE	560	10/06/89	560	10	UG/G	U
		VINYL ACETATE	10	10/06/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/06/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/06/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/06/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/06/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/06/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/06/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
West Spray field - Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0586	Volatile Organics	1,1,1-TRICHLOROETHANE	280	12/14/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	12/14/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	12/14/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	12/14/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	12/14/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	12/14/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		12/14/89		5	UG/G	U
		1,2-DICHLOROPROPANE	6	12/14/89	6	5	UG/G	U
		2-BUTANONE	12	12/14/89	12	10	UG/G	U
		2-HEXANONE	560	12/14/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	12/14/89	560	10	UG/G	U
		ACETONE	560	12/14/89	560	10	UG/G	U
		BENZENE	6	12/14/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	12/14/89	6	5	UG/G	U
		BROMOFORM	280	12/14/89	280	5	UG/G	U
		BROMOMETHANE	560	12/14/89	560	10	UG/G	U
		CARBON DISULFIDE	6	12/14/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	12/14/89	280	5	UG/G	U
		CHLOROBENZENE	6	12/14/89	6	5	UG/G	U
		CHLOROETHANE	560	12/14/89	560	10	UG/G	U
		CHLOROFORM	6	12/14/89	6	5	UG/G	U
		CHLOROMETHANE	560	12/14/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	12/14/89	6	5	UG/G	U
		ETHYLBENZENE	280	12/14/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	12/14/89	280	5	UG/G	U
		STYRENE	6	12/14/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	12/14/89	280	5	UG/G	U
		TOLUENE	6	12/14/89	6	5	UG/G	U
		TOTAL XYLENES	6	12/14/89	6	5	UG/G	U
		TRICHLOROETHENE	6	12/14/89	6	5	UG/G	U
		VINYL ACETATE	560	12/14/89	560	10	UG/G	U
		VINYL CHLORIDE	12	12/14/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	12/14/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	12/14/89	6	5	UG/G	U
0786	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	12/14/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
1086	Total Metals	ALUMINUM	0.327	09/18/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	11/27/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/18/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/19/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	09/19/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/18/89	45.6	0.0341	MG/L	J
		BARIUM	0.2	09/18/89	45.6	0.0453	MG/L	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Total Metals	BARIUM	0.2	11/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/18/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/18/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/18/89	1140	14.6869	MG/L	
		CALCIUM	62.59	09/18/89	1140	15.2706	MG/L	
		CALCIUM	62.59	11/27/89	1140	14.40	MG/L	
		CESIUM	2.5	09/19/89	228	2.50	MG/L	U
		CESIUM	2.5	09/19/89	228	2.50	MG/L	U
		CESIUM	2.5	11/27/89	228	1	MG/L	U
		CHROMIUM	0.02	09/18/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/18/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/18/89	5.7	0.0040	MG/L	U
		COPPER	0.048	11/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/18/89	22.8	0.0122	MG/L	J
		IRON	0.944	09/18/89	22.8	0.0135	MG/L	J
		IRON	0.944	11/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/19/89	5.8	0.0030	MG/L	U
		LEAD	0.040	09/19/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	11/27/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/18/89	1140	2.8814	MG/L	J
		MAGNESIUM	16.09	09/18/89	1140	2.9120	MG/L	J
		MAGNESIUM	16.09	11/27/89	1140	5	MG/L	U
		MANGANESE	0.213	09/18/89	3.4	0.0102	MG/L	J
		MANGANESE	0.213	09/18/89	3.4	0.0115	MG/L	J
		MANGANESE	0.213	11/27/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/19/89		0.0002	MG/L	U
		MERCURY	0.0008	09/19/89		0.0002	MG/L	U
		MERCURY	0.0008	11/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/18/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/27/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/18/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	11/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/19/89	1140	5	MG/L	U
		POTASSIUM	11.3	09/19/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/27/89	1140	5	MG/L	U
		SELENIUM	0.221	09/19/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	09/19/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/27/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/18/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/18/89	1140	10.2066	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Total Metals	SODIUM	46.74	09/18/89	1140	10.6932	MG/L	
		SODIUM	46.74	11/27/89	1140	9.19	MG/L	
		STRONTIUM	7.12	09/18/89	228	0.0857	MG/L	J
		STRONTIUM	7.12	09/18/89	228	0.0867	MG/L	J
		STRONTIUM	7.12	11/27/89	228	1	MG/L	U
		THALLIUM	1	09/19/89	2.3	0.0100	MG/L	U
		THALLIUM	1	09/19/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/27/89	2.3	0.0100	MG/L	U
		TIN	1	11/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/18/89		0.0120	MG/L	U
		VANADIUM	0.05	11/27/89		0.0500	MG/L	U
		ZINC	0.141	09/18/89	4.6	0.0211	MG/L	
		ZINC	0.141	09/18/89	4.6	0.0235	MG/L	
		ZINC	0.141	11/27/89	4.6	0.0200	MG/L	U
1086	Dissolved Metals	ALUMINUM	0.327	11/27/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/27/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/27/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/27/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/27/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/27/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/27/89	5000	14.40	MG/L	
		CESIUM	2.5	11/27/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/27/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/27/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/27/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/27/89	100	0.100	MG/L	U
		LEAD	0.040	11/27/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/27/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/27/89	5000	5.00	MG/L	U
		MANGANESE	0.213	11/27/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	11/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/27/89	100	0.100	MG/L	U
		NICKEL	0.043	11/27/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/27/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/27/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/27/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/27/89	5000	9.19	MG/L	
		STRONTIUM	7.12	11/27/89	1000	1.00	MG/L	U
		THALLIUM	1	11/27/89	10.0	0.0100	MG/L	U
		TIN	1	11/27/89	100	0.100	MG/L	U
		ZINC	0.141	11/27/89	20.0	0.0200	MG/L	U
1086	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/27/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/18/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	6	11/27/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/27/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/27/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	09/18/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/27/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/27/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/18/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/27/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/18/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/27/89	6	5	UG/G	U
		2-BUTANONE	12	09/18/89	12	10	UG/G	U
		2-BUTANONE	10	09/18/89	10	10	UG/L	U
		2-BUTANONE	12	11/27/89	12	10	UG/G	U
		2-CHLOROETHYL VINYL ETHER	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	09/18/89	560	10	UG/G	U
		2-HEXANONE	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	11/27/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	09/18/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/18/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/27/89	560	10	UG/G	U
		ACETONE	560	09/18/89	560	10	UG/G	U
		ACETONE	10	09/18/89	10	10	UG/L	U
		ACETONE	560	11/27/89	560	10	UG/G	U
		BENZENE	6	09/18/89	6	5	UG/G	U
		BENZENE	5	09/18/89	5	5	UG/L	U
		BENZENE	6	11/27/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/27/89	6	5	UG/G	U
		BROMOFORM	280	09/18/89	280	5	UG/G	U
		BROMOFORM	5	09/18/89	5	5	UG/L	U
		BROMOFORM	280	11/27/89	280	5	UG/G	U
		BROMOMETHANE	560	09/18/89	560	10	UG/G	U
		BROMOMETHANE	10	09/18/89	10	10	UG/L	U
		BROMOMETHANE	560	11/27/89	560	10	UG/G	U
		CARBON DISULFIDE	6	09/18/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/18/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	CARBON DISULFIDE	6	11/27/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	09/18/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/18/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/27/89	280	5	UG/G	U
		CHLOROBENZENE	6	09/18/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/18/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/27/89	6	5	UG/G	U
		CHLOROETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROETHANE	560	11/27/89	560	10	UG/G	U
		CHLOROFORM	6	09/18/89	6	5	UG/G	U
		CHLOROFORM	5	09/18/89	5	5	UG/L	U
		CHLOROFORM	6	11/27/89	6	5	UG/G	U
		CHLOROMETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/27/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/27/89	6	5	UG/G	U
		ETHYLBENZENE	280	09/18/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/18/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/27/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	09/18/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/18/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/27/89	280	5	UG/G	U
		STYRENE	6	09/18/89	6	5	UG/G	U
		STYRENE	5	09/18/89	5	5	UG/L	U
		STYRENE	6	11/27/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	09/18/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/18/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/27/89	280	92	UG/G	
		TOLUENE	6	09/18/89	6	5	UG/G	U
		TOLUENE	5	09/18/89	5	5	UG/L	U
		TOLUENE	6	11/27/89	6	5	UG/G	U
		TOTAL XYLENES	6	09/18/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/18/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/27/89	6	5	UG/G	U
		TRICHLOROETHENE	6	09/18/89	6	3	UG/G	J
		TRICHLOROETHENE	6	09/18/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/18/89	5	3	UG/L	J
		TRICHLOROETHENE	6	11/27/89	6	9	UG/G	
		VINYL ACETATE	560	09/18/89	560	10	UG/G	U
		VINYL ACETATE	10	09/18/89	10	10	UG/L	U
		VINYL ACETATE	560	11/27/89	560	10	UG/G	U
		VINYL CHLORIDE	12	09/18/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/18/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Volatile Organics	VINYL CHLORIDE	12	11/27/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	11/27/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	11/27/89	6	5	UG/G	U
5887	Total Metals	ALUMINUM	0.327	10/25/89	45.6	0.0384	MG/L	
		ANTIMONY	0.5	10/25/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	10/25/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	10/25/89	45.6	0.0769	MG/L	
		BERYLLIUM	0.005	10/25/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	10/25/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	10/25/89	1140	24.50	MG/L	
		CESIUM	2.5	10/25/89	228	0.0010	MG/L	U
		CHROMIUM	0.02	10/25/89	2.3	0.0200	MG/L	U
		COBALT	0.05	10/25/89	11.4	0.0200	MG/L	U
		COPPER	0.048	10/25/89	5.7	0.0200	MG/L	U
		IRON	0.944	10/25/89	22.8	0.0793	MG/L	
		LEAD	0.040	10/25/89	5.8	0.0023	MG/L	
		LITHIUM	1.79	10/25/89	2.3	0.0050	MG/L	
		MAGNESIUM	16.09	10/25/89	1140	5.74	MG/L	
		MANGANESE	0.213	10/25/89	3.4	0.0731	MG/L	
		MERCURY	0.0008	10/25/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/25/89	2.3	0.500	MG/L	U
		NICKEL	0.043	10/25/89	9.1	0.0443	MG/L	
		POTASSIUM	11.3	10/25/89	1140	2.10	MG/L	
		SELENIUM	0.221	10/25/89	11.1	0.0020	MG/L	U
		SILVER	0.004	10/25/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	10/25/89	1140	12.60	MG/L	
		STRONTIUM	7.12	10/25/89	228	0.170	MG/L	
		THALLIUM	1	10/25/89	2.3	0.0030	MG/L	U
		TIN	1	10/25/89	22.8	1	MG/L	U
		VANADIUM	0.05	10/25/89		0.0100	MG/L	U
		ZINC	0.141	10/25/89	4.6	0.0959	MG/L	
5887	Dissolved Metals	ALUMINUM	0.327	10/25/89	30.0	0.0384	MG/L	
		ANTIMONY	0.5	10/25/89	500	0.500	MG/L	U
		ARSENIC	0.01	10/25/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	10/25/89	50.0	0.0769	MG/L	
		BERYLLIUM	0.005	10/25/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	10/25/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	10/25/89	100	24.50	MG/L	
		CESIUM	2.5	10/25/89	1.0	0.0010	MG/L	U
		CHROMIUM	0.02	10/25/89	20.0	0.0200	MG/L	U
		COBALT	0.05	10/25/89	20.0	0.0200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Dissolved Metals	COPPER	0.048	10/25/89	20.0	0.0200	MG/L	U
		IRON	0.944	10/25/89	30.0	0.0793	MG/L	
		LEAD	0.040	10/25/89	2.0	0.0023	MG/L	
		LITHIUM	1.79	10/25/89	2.0	0.0050	MG/L	
		MAGNESIUM	16.09	10/25/89	200	5.74	MG/L	
		MANGANESE	0.213	10/25/89	10.0	0.0731	MG/L	
		MERCURY	0.0008	10/25/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/25/89	500	0.500	MG/L	U
		NICKEL	0.043	10/25/89	20.0	0.0443	MG/L	
		POTASSIUM	11.3	10/25/89	200	2.10	MG/L	
		SELENIUM	0.221	10/25/89	2.0	0.0020	MG/L	U
		SILVER	0.004	10/25/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	10/25/89	50.0	12.60	MG/L	
		STRONTIUM	7.12	10/25/89	10.0	0.170	MG/L	
		THALLIUM	1	10/25/89	3.0	0.0030	MG/L	U
		TIN	1	10/25/89	1000	1.00	MG/L	U
		ZINC	0.141	10/25/89	10.0	0.0959	MG/L	
5887	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/25/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/25/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	10/25/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/25/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/25/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/25/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/25/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/25/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/25/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/25/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/25/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/25/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/25/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/25/89	5	5	UG/L	U
		2-BUTANONE	12	10/25/89	12	10	UG/G	U
		2-BUTANONE	10	10/25/89	10	10	UG/L	U
		2-HEXANONE	560	10/25/89	560	10	UG/G	U
		2-HEXANONE	10	10/25/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/25/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/25/89	10	10	UG/L	U
		ACETONE	560	10/25/89	560	7	UG/G	J
		ACETONE	10	10/25/89	10	7	UG/L	J
		BENZENE	6	10/25/89	6	5	UG/G	U
		BENZENE	5	10/25/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/25/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/25/89	5	5	UG/L	U
		BROMOFORM	280	10/25/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
5887	Volatile Organics	BROMOFORM	5	10/25/89	5	5	UG/L	U
		BROMOMETHANE	560	10/25/89	560	10	UG/G	U
		BROMOMETHANE	10	10/25/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/25/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/25/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/25/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/25/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/25/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/25/89	5	5	UG/L	U
		CHLOROETHANE	560	10/25/89	560	10	UG/G	U
		CHLOROETHANE	10	10/25/89	10	10	UG/L	U
		CHLOROFORM	6	10/25/89	6	5	UG/G	U
		CHLOROFORM	5	10/25/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/25/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/25/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/25/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/25/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/25/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/25/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/25/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/25/89	5	5	UG/L	U
		STYRENE	6	10/25/89	6	5	UG/G	U
		STYRENE	5	10/25/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/25/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/25/89	5	5	UG/L	U
		TOLUENE	6	10/25/89	6	5	UG/G	U
		TOLUENE	5	10/25/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/25/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/25/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/25/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/25/89	5	5	UG/L	U
		VINYL ACETATE	560	10/25/89	560	10	UG/G	U
		VINYL ACETATE	10	10/25/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/25/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/25/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/25/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/25/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/25/89	6	5	UG/G	U
6087	Total Metals	ALUMINUM	0.327	09/18/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	10/26/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/18/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	10/26/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/19/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	10/26/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/18/89	45.6	0.0683	MG/L	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Total Metals	BARIUM	0.2	10/26/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/18/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	10/26/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/18/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	10/26/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/18/89	1140	20.8220	MG/L	
		CALCIUM	62.59	10/26/89	1140	24	MG/L	
		CESIUM	2.5	09/19/89	228	2.50	MG/L	U
		CESIUM	2.5	10/26/89	228	1	MG/L	U
		CHROMIUM	0.02	09/18/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	10/26/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/18/89	11.4	0.0090	MG/L	U
		COBALT	0.05	10/26/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/18/89	5.7	0.0040	MG/L	U
		COPPER	0.048	10/26/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/18/89	22.8	0.0194	MG/L	
		IRON	0.944	10/26/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/19/89	5.8	0.0030	MG/L	U
		LEAD	0.040	10/26/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	10/26/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/18/89	1140	3.3923	MG/L	J
		MAGNESIUM	16.09	10/26/89	1140	5	MG/L	U
		MANGANESE	0.213	09/18/89	3.4	0.0990	MG/L	
		MANGANESE	0.213	10/26/89	3.4	0.0518	MG/L	
		MERCURY	0.0008	09/19/89		0.0002	MG/L	U
		MERCURY	0.0008	10/26/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/18/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	10/26/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/18/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	10/26/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/19/89	1140	5	MG/L	U
		POTASSIUM	11.3	10/26/89	1140	5	MG/L	U
		SELENIUM	0.221	09/19/89	11.1	0.140	MG/L	
		SELENIUM	0.221	10/26/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/18/89	2.3	0.0050	MG/L	U
		SILVER	0.004	10/26/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/18/89	1140	9.3804	MG/L	
		SODIUM	46.74	10/26/89	1140	10.50	MG/L	
		STRONTIUM	7.12	09/18/89	228	0.0959	MG/L	J
		STRONTIUM	7.12	10/26/89	228	1	MG/L	U
		THALLIUM	1	09/19/89	2.3	0.0100	MG/L	U
		THALLIUM	1	10/26/89	2.3	0.0100	MG/L	U
		TIN	1	10/26/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/18/89		0.0127	MG/L	J
		VANADIUM	0.05	10/26/89		0.0500	MG/L	U
		ZINC	0.141	09/18/89	4.6	0.0132	MG/L	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Total Metals	ZINC	0.141	10/26/89	4.6	0.0200	MG/L	U
6087	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/26/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/18/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/26/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/26/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/18/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/26/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/18/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/26/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/26/89	5	5	UG/L	U
		2-BUTANONE	12	09/18/89	12	10	UG/G	U
		2-BUTANONE	10	09/18/89	10	10	UG/L	U
		2-BUTANONE	12	10/26/89	12	10	UG/G	U
		2-BUTANONE	10	10/26/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	09/18/89	560	10	UG/G	U
		2-HEXANONE	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	10/26/89	560	10	UG/G	U
		2-HEXANONE	10	10/26/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/18/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/18/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	10/26/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/26/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	ACETONE	560	09/18/89	560	10	UG/G	U
		ACETONE	10	09/18/89	10	10	UG/L	U
		ACETONE	560	10/26/89	560	10	UG/G	U
		ACETONE	10	10/26/89	10	10	UG/L	U
		BENZENE	6	09/18/89	6	5	UG/G	U
		BENZENE	5	09/18/89	5	5	UG/L	U
		BENZENE	6	10/26/89	6	5	UG/G	U
		BENZENE	5	10/26/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/26/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/26/89	5	5	UG/L	U
		BROMOFORM	280	09/18/89	280	5	UG/G	U
		BROMOFORM	5	09/18/89	5	5	UG/L	U
		BROMOFORM	280	10/26/89	280	5	UG/G	U
		BROMOFORM	5	10/26/89	5	5	UG/L	U
		BROMOMETHANE	560	09/18/89	560	10	UG/G	U
		BROMOMETHANE	10	09/18/89	10	10	UG/L	U
		BROMOMETHANE	560	10/26/89	560	10	UG/G	U
		BROMOMETHANE	10	10/26/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/18/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/18/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/26/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/26/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/18/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/18/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/26/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/26/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/18/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/18/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/26/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/26/89	5	5	UG/L	U
		CHLOROETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROETHANE	560	10/26/89	560	10	UG/G	U
		CHLOROETHANE	10	10/26/89	10	10	UG/L	U
		CHLOROFORM	6	09/18/89	6	5	UG/G	U
		CHLOROFORM	5	09/18/89	5	5	UG/L	U
		CHLOROFORM	6	10/26/89	6	5	UG/G	U
		CHLOROFORM	5	10/26/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/26/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/26/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/18/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	DIBROMOCHLOROMETHANE	6	10/26/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/26/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/18/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/18/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/26/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/26/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/18/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/18/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/26/89	280	8	UG/G	B
		METHYLENE CHLORIDE	5	10/26/89	5	8	UG/L	B
		STYRENE	6	09/18/89	6	5	UG/G	U
		STYRENE	5	09/18/89	5	5	UG/L	U
		STYRENE	6	10/26/89	6	5	UG/G	U
		STYRENE	5	10/26/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/18/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/18/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/26/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/26/89	5	5	UG/L	U
		TOLUENE	6	09/18/89	6	5	UG/G	U
		TOLUENE	5	09/18/89	5	5	UG/L	U
		TOLUENE	6	10/26/89	6	5	UG/G	U
		TOLUENE	5	10/26/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/18/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/18/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/26/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/26/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/18/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/26/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/26/89	5	5	UG/L	U
		VINYL ACETATE	560	09/18/89	560	10	UG/G	U
		VINYL ACETATE	10	09/18/89	10	10	UG/L	U
		VINYL ACETATE	560	10/26/89	560	10	UG/G	U
		VINYL ACETATE	10	10/26/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/18/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/18/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/26/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/26/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/26/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/26/89	6	5	UG/G	U
		trans-1,2-DICHLORDETHENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/26/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Volatile Organics	trans-1,3-DICHLOROPROPENE	6	10/26/89	6	5	UG/G	U
6187	Total Metals	ALUMINUM	0.327	09/20/89	45.6	0.0368	MG/L	J
		ALUMINUM	0.327	11/01/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/20/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/01/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/21/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/01/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/20/89	45.6	0.0684	MG/L	J
		BARIUM	0.2	11/01/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/20/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/01/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/20/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/01/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/20/89	1140	20.4083	MG/L	
		CALCIUM	62.59	11/01/89	1140	19.80	MG/L	
		CESIUM	2.5	09/21/89	228	2.50	MG/L	U
		CESIUM	2.5	11/01/89	228	1	MG/L	U
		CHROMIUM	0.02	09/20/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/01/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/20/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/01/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/20/89	5.7	0.0040	MG/L	U
		COPPER	0.048	11/01/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/20/89	22.8	0.0371	MG/L	J
		IRON	0.944	11/01/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/21/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/01/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	11/01/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/20/89	1140	3.3536	MG/L	J
		MAGNESIUM	16.09	11/01/89	1140	5	MG/L	U
		MANGANESE	0.213	09/20/89	3.4	0.0185	MG/L	
		MANGANESE	0.213	11/01/89	3.4	0.0339	MG/L	
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		MERCURY	0.0008	11/01/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/01/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/20/89	9.1	0.0270	MG/L	J
		NICKEL	0.043	11/01/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/01/89	1140	5	MG/L	U
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/01/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/20/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/01/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/20/89	1140	10.2608	MG/L	
		SODIUM	46.74	11/01/89	1140	11	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Total Metals	STRONTIUM	7.12	09/20/89	228	0.1008	MG/L	J
		STRONTIUM	7.12	11/01/89	228	1	MG/L	U
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/01/89	2.3	0.0100	MG/L	U
		TIN	1	11/01/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/20/89		0.0120	MG/L	U
		VANADIUM	0.05	11/01/89		0.0500	MG/L	U
		ZINC	0.141	09/20/89	4.6	0.0485	MG/L	
		ZINC	0.141	11/01/89	4.6	0.0348	MG/L	
6187	Dissolved Metals	ALUMINUM	0.327	11/01/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/01/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/01/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/01/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/01/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/01/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/01/89	5000	19.80	MG/L	
		CESIUM	2.5	11/01/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/01/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/01/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/01/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/01/89	100	0.100	MG/L	U
		LEAD	0.040	11/01/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/01/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/01/89	5000	5.00	MG/L	U
		MANGANESE	0.213	11/01/89	15.0	0.0339	MG/L	
		MERCURY	0.0008	11/01/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/01/89	100	0.100	MG/L	U
		NICKEL	0.043	11/01/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/01/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/01/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/01/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/01/89	5000	11.00	MG/L	
		STRONTIUM	7.12	11/01/89	1000	1.00	MG/L	U
		THALLIUM	1	11/01/89	10.0	0.0100	MG/L	U
		TIN	1	11/01/89	100	0.100	MG/L	U
		ZINC	0.141	11/01/89	20.0	0.0348	MG/L	
6187	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/01/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/01/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/01/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/01/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	1,1,2-TRICHLOROETHANE	6	11/01/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/01/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/01/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/01/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/20/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/01/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/01/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/01/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/01/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/20/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/01/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/01/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/20/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/01/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/01/89	5	5	UG/L	U
		2-BUTANONE	12	09/20/89	12	10	UG/G	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-BUTANONE	12	11/01/89	12	10	UG/G	U
		2-BUTANONE	10	11/01/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/20/89	560	10	UG/G	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	11/01/89	560	10	UG/G	U
		2-HEXANONE	10	11/01/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/20/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/01/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/01/89	10	10	UG/L	U
		ACETONE	560	09/20/89	560	10	UG/G	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		ACETONE	560	11/01/89	560	9	UG/G	J
		ACETONE	10	11/01/89	10	9	UG/L	J
		BENZENE	6	09/20/89	6	5	UG/G	U
		BENZENE	5	09/20/89	5	5	UG/L	U
		BENZENE	6	11/01/89	6	5	UG/G	U
		BENZENE	5	11/01/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/01/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	BROMODICHLOROMETHANE	5	11/01/89	5	5	UG/L	U
		BROMOFORM	280	09/20/89	280	5	UG/G	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOFORM	280	11/01/89	280	5	UG/G	U
		BROMOFORM	5	11/01/89	5	5	UG/L	U
		BROMOMETHANE	560	09/20/89	560	10	UG/G	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		BROMOMETHANE	560	11/01/89	560	10	UG/G	U
		BROMOMETHANE	10	11/01/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/20/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/01/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/01/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/20/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/01/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/01/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/20/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/01/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/01/89	5	5	UG/L	U
		CHLOROETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROETHANE	560	11/01/89	560	10	UG/G	U
		CHLOROETHANE	10	11/01/89	10	10	UG/L	U
		CHLOROFORM	6	09/20/89	6	5	UG/G	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROFORM	6	11/01/89	6	5	UG/G	U
		CHLOROFORM	5	11/01/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/01/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/01/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/01/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/01/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/20/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/01/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/01/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/20/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/01/89	280	12	UG/G	
		METHYLENE CHLORIDE	5	11/01/89	5	12	UG/L	
		STYRENE	6	09/20/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6187	Volatile Organics	STYRENE	5	09/20/89	5	5	UG/L	U
		STYRENE	6	11/01/89	6	5	UG/G	U
		STYRENE	5	11/01/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/20/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/01/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/01/89	5	5	UG/L	U
		TOLUENE	6	09/20/89	6	5	UG/G	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	6	11/01/89	6	5	UG/G	U
		TOLUENE	5	11/01/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/20/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/01/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/01/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/20/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/01/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/01/89	5	5	UG/L	U
		VINYL ACETATE	560	09/20/89	560	10	UG/G	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL ACETATE	560	11/01/89	560	10	UG/G	U
		VINYL ACETATE	10	11/01/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/20/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/01/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/01/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/01/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/01/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/01/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/01/89	6	5	UG/G	U
6287	Total Metals	ALUMINUM	0.327	09/20/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	11/02/89	45.6	0.0300	MG/L	U
		ANTIMONY	0.5	09/20/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/02/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	09/21/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/02/89	4.6	0.0053	MG/L	
		BARIUM	0.2	09/20/89	45.6	0.0659	MG/L	J
		BARIUM	0.2	11/02/89	45.6	0.528	MG/L	
		BERYLLIUM	0.005	09/20/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/02/89	1.1	0.0020	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Total Metals	CADMIUM	0.011	09/20/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/02/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	09/20/89	1140	19.6063	MG/L	
		CALCIUM	62.59	11/02/89	1140	115	MG/L	
		CESIUM	2.5	09/21/89	228	2.50	MG/L	U
		CESIUM	2.5	11/02/89	228	0.0010	MG/L	U
		CHROMIUM	0.02	09/20/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/02/89	2.3	0.0200	MG/L	U
		COBALT	0.05	09/20/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/02/89	11.4	0.0200	MG/L	U
		COPPER	0.048	09/20/89	5.7	0.0040	MG/L	U
		COPPER	0.048	11/02/89	5.7	0.0200	MG/L	U
		IRON	0.944	09/20/89	22.8	0.0156	MG/L	J
		IRON	0.944	11/02/89	22.8	4.21	MG/L	
		LEAD	0.040	09/21/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/02/89	5.8	0.0027	MG/L	
		LITHIUM	1.79	11/02/89	2.3	0.0230	MG/L	
		MAGNESIUM	16.09	09/20/89	1140	3.4266	MG/L	J
		MAGNESIUM	16.09	11/02/89	1140	20.50	MG/L	
		MANGANESE	0.213	09/20/89	3.4	0.0235	MG/L	
		MANGANESE	0.213	11/02/89	3.4	2.56	MG/L	
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		MERCURY	0.0008	11/02/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/02/89	2.3	0.500	MG/L	U
		NICKEL	0.043	09/20/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	11/02/89	9.1	0.0225	MG/L	
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/02/89	1140	1.27	MG/L	
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/02/89	11.1	0.0020	MG/L	U
		SILVER	0.004	09/20/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/02/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	09/20/89	1140	6.3734	MG/L	
		SODIUM	46.74	11/02/89	1140	28.90	MG/L	
		STRONTIUM	7.12	09/20/89	228	0.0966	MG/L	J
		STRONTIUM	7.12	11/02/89	228	0.569	MG/L	
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/02/89	2.3	0.0030	MG/L	U
		TIN	1	11/02/89	22.8	1	MG/L	U
		VANADIUM	0.05	09/20/89		0.0120	MG/L	U
		VANADIUM	0.05	11/02/89		0.0100	MG/L	U
		ZINC	0.141	09/20/89	4.6	0.0250	MG/L	
		ZINC	0.141	11/02/89	4.6	0.0275	MG/L	
6287	Dissolved Metals	ALUMINUM	0.327	11/02/89	30.0	0.0300	MG/L	U
		ANTIMONY	0.5	11/02/89	500	0.500	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Dissolved Metals	ARSENIC	0.01	11/02/89	2.0	0.0053	MG/L	
		BARIUM	0.2	11/02/89	50.0	0.528	MG/L	
		BERYLLIUM	0.005	11/02/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	11/02/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	11/02/89	100	115.00	MG/L	
		CESIUM	2.5	11/02/89	1.0	0.0010	MG/L	U
		CHROMIUM	0.02	11/02/89	20.0	0.0200	MG/L	U
		COBALT	0.05	11/02/89	20.0	0.0200	MG/L	U
		COPPER	0.048	11/02/89	20.0	0.0200	MG/L	U
		IRON	0.944	11/02/89	30.0	4.21	MG/L	
		LEAD	0.040	11/02/89	2.0	0.0027	MG/L	
		LITHIUM	1.79	11/02/89	2.0	0.0230	MG/L	
		MAGNESIUM	16.09	11/02/89	200	20.50	MG/L	
		MANGANESE	0.213	11/02/89	10.0	2.56	MG/L	
		MERCURY	0.0008	11/02/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/02/89	500	0.500	MG/L	U
		NICKEL	0.043	11/02/89	20.0	0.0225	MG/L	
		POTASSIUM	11.3	11/02/89	200	1.27	MG/L	
		SELENIUM	0.221	11/02/89	2.0	0.0020	MG/L	U
		SILVER	0.004	11/02/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	11/02/89	50.0	28.90	MG/L	
		STRONTIUM	7.12	11/02/89	10.0	0.569	MG/L	
		THALLIUM	1	11/02/89	3.0	0.0030	MG/L	U
		TIN	1	11/02/89	1000	1.00	MG/L	U
		ZINC	0.141	11/02/89	10.0	0.0275	MG/L	
6287	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/02/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/02/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/02/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/02/89	6	3	UG/G	J
		1,1-DICHLOROETHANE	5	11/02/89	5	3	UG/L	J
		1,1-DICHLOROETHENE	280	09/20/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/02/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/20/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/02/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/20/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/02/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/20/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/02/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/02/89	5	5	UG/L	U
		2-BUTANONE	12	09/20/89	12	10	UG/G	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-BUTANONE	12	11/02/89	12	10	UG/G	U
		2-BUTANONE	10	11/02/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/20/89	560	10	UG/G	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	11/02/89	560	10	UG/G	U
		2-HEXANONE	10	11/02/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/20/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/02/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/02/89	10	10	UG/L	U
		ACETONE	560	09/20/89	560	10	UG/G	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		ACETONE	560	11/02/89	560	10	UG/G	U
		ACETONE	10	11/02/89	10	10	UG/L	U
		BENZENE	6	09/20/89	6	5	UG/G	U
		BENZENE	5	09/20/89	5	5	UG/L	U
		BENZENE	6	11/02/89	6	5	UG/G	U
		BENZENE	5	11/02/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/02/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/02/89	5	5	UG/L	U
		BROMOFORM	280	09/20/89	280	5	UG/G	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOFORM	280	11/02/89	280	5	UG/G	U
		BROMOFORM	5	11/02/89	5	5	UG/L	U
		BROMOMETHANE	560	09/20/89	560	10	UG/G	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		BROMOMETHANE	560	11/02/89	560	10	UG/G	U
		BROMOMETHANE	10	11/02/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/20/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	CARBON DISULFIDE	6	11/02/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/02/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/20/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/02/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/02/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/20/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/02/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/02/89	5	5	UG/L	U
		CHLOROETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROETHANE	560	11/02/89	560	10	UG/G	U
		CHLOROETHANE	10	11/02/89	10	10	UG/L	U
		CHLOROFORM	6	09/20/89	6	5	UG/G	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROFORM	6	11/02/89	6	5	UG/G	U
		CHLOROFORM	5	11/02/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/02/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/02/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/02/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/02/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/20/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/02/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/02/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/20/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/02/89	280	10	UG/G	B
		METHYLENE CHLORIDE	5	11/02/89	5	10	UG/L	B
		STYRENE	6	09/20/89	6	5	UG/G	U
		STYRENE	5	09/20/89	5	5	UG/L	U
		STYRENE	6	11/02/89	6	5	UG/G	U
		STYRENE	5	11/02/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/20/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/02/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/02/89	5	5	UG/L	U
		TOLUENE	6	09/20/89	6	5	UG/G	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	6	11/02/89	6	5	UG/G	U
		TOLUENE	5	11/02/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6287	Volatile Organics	TOTAL XYLENES	6	09/20/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/02/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/02/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/20/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/02/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/02/89	5	5	UG/L	U
		VINYL ACETATE	560	09/20/89	560	10	UG/G	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL ACETATE	560	11/02/89	560	10	UG/G	U
		VINYL ACETATE	10	11/02/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/20/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/02/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/02/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/02/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/02/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/02/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/02/89	6	5	UG/G	U
6387	Total Metals	ALUMINUM	0.327	09/20/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	11/02/89	45.6	0.0337	MG/L	
		ANTIMONY	0.5	09/20/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/02/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	09/21/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/02/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	09/20/89	45.6	0.5766	MG/L	
		BARIUM	0.2	11/02/89	45.6	0.0689	MG/L	
		BERYLLIUM	0.005	09/20/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/02/89	1.1	0.0020	MG/L	U
		CADMIUM	0.011	09/20/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/02/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	09/20/89	1140	139.5872	MG/L	
		CALCIUM	62.59	11/02/89	1140	18.90	MG/L	
		CESIUM	2.5	09/21/89	228	2.50	MG/L	U
		CESIUM	2.5	11/02/89	228	0.0010	MG/L	U
		CHROMIUM	0.02	09/20/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/02/89	2.3	0.0200	MG/L	U
		COBALT	0.05	09/20/89	11.4	0.0194	MG/L	J
		COBALT	0.05	11/02/89	11.4	0.0200	MG/L	U
		COPPER	0.048	09/20/89	5.7	0.0040	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Total Metals	COPPER	0.048	11/02/89	5.7	0.0210	MG/L	
		IRON	0.944	09/20/89	22.8	3.1362	MG/L	
		IRON	0.944	11/02/89	22.8	0.0389	MG/L	
		LEAD	0.040	09/21/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/02/89	5.8	0.0026	MG/L	
		LITHIUM	1.79	11/02/89	2.3	0.0090	MG/L	
		MAGNESIUM	16.09	09/20/89	1140	22.2305	MG/L	
		MAGNESIUM	16.09	11/02/89	1140	3.39	MG/L	
		MANGANESE	0.213	09/20/89	3.4	3.4147	MG/L	
		MANGANESE	0.213	11/02/89	3.4	0.0167	MG/L	
		MERCURY	0.0008	09/21/89		0.0006	MG/L	
		MERCURY	0.0008	11/02/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/02/89	2.3	0.500	MG/L	U
		NICKEL	0.043	09/20/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	11/02/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/02/89	1140	0.672	MG/L	
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/02/89	11.1	0.0020	MG/L	U
		SILVER	0.004	09/20/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/02/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	09/20/89	1140	29.6343	MG/L	
		SODIUM	46.74	11/02/89	1140	9.75	MG/L	
		STRONTIUM	7.12	09/20/89	228	0.6804	MG/L	
		STRONTIUM	7.12	11/02/89	228	0.0969	MG/L	
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/02/89	2.3	0.0030	MG/L	U
		TIN	1	11/02/89	22.8	1	MG/L	U
		VANADIUM	0.05	09/20/89		0.0120	MG/L	U
		VANADIUM	0.05	11/02/89		0.0100	MG/L	U
		ZINC	0.141	09/20/89	4.6	0.0504	MG/L	
		ZINC	0.141	11/02/89	4.6	0.0423	MG/L	
6387	Dissolved Metals	ALUMINUM	0.327	11/02/89	30.0	0.0337	MG/L	
		ANTIMONY	0.5	11/02/89	500	0.500	MG/L	U
		ARSENIC	0.01	11/02/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	11/02/89	50.0	0.0689	MG/L	
		BERYLLIUM	0.005	11/02/89	2.0	0.0020	MG/L	U
		CADMIUM	0.011	11/02/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	11/02/89	100	18.90	MG/L	
		CESIUM	2.5	11/02/89	1.0	0.0010	MG/L	U
		CHROMIUM	0.02	11/02/89	20.0	0.0200	MG/L	U
		COBALT	0.05	11/02/89	20.0	0.0200	MG/L	U
		COPPER	0.048	11/02/89	20.0	0.0210	MG/L	
		IRON	0.944	11/02/89	30.0	0.0389	MG/L	
		LEAD	0.040	11/02/89	2.0	0.0026	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Dissolved Metals	LITHIUM	1.79	11/02/89	2.0	0.0090	MG/L	
		MAGNESIUM	16.09	11/02/89	200	3.39	MG/L	
		MANGANESE	0.213	11/02/89	10.0	0.0167	MG/L	
		MERCURY	0.0008	11/02/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/02/89	500	0.500	MG/L	U
		NICKEL	0.043	11/02/89	20.0	0.0200	MG/L	U
		POTASSIUM	11.3	11/02/89	200	0.672	MG/L	
		SELENIUM	0.221	11/02/89	2.0	0.0020	MG/L	U
		SILVER	0.004	11/02/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	11/02/89	50.0	9.75	MG/L	
		STRONTIUM	7.12	11/02/89	10.0	0.0969	MG/L	
		THALLIUM	1	11/02/89	3.0	0.0030	MG/L	U
		TIN	1	11/02/89	1000	1.00	MG/L	U
		ZINC	0.141	11/02/89	10.0	0.0423	MG/L	
6387	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/02/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/02/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/02/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/20/89	6	6	UG/G	
		1,1-DICHLOROETHANE	5	09/20/89	5	6	UG/L	
		1,1-DICHLOROETHANE	6	11/02/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/20/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/02/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/02/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/20/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/02/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/02/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/20/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/02/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/02/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	2-BUTANONE	12	09/20/89	12	10	UG/G	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-BUTANONE	12	11/02/89	12	10	UG/G	U
		2-BUTANONE	10	11/02/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/20/89	560	10	UG/G	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	11/02/89	560	10	UG/G	U
		2-HEXANONE	10	11/02/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/20/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/02/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/02/89	10	10	UG/L	U
		ACETONE	560	09/20/89	560	10	UG/G	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		ACETONE	560	11/02/89	560	10	UG/G	U
		ACETONE	10	11/02/89	10	10	UG/L	U
		BENZENE	6	09/20/89	6	2	UG/G	J
		BENZENE	5	09/20/89	5	2	UG/L	J
		BENZENE	6	11/02/89	6	5	UG/G	U
		BENZENE	5	11/02/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/02/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/02/89	5	5	UG/L	U
		BROMOFORM	280	09/20/89	280	5	UG/G	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOFORM	280	11/02/89	280	5	UG/G	U
		BROMOFORM	5	11/02/89	5	5	UG/L	U
		BROMOMETHANE	560	09/20/89	560	10	UG/G	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		BROMOMETHANE	560	11/02/89	560	10	UG/G	U
		BROMOMETHANE	10	11/02/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/20/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/02/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/02/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/20/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/02/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/02/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/20/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/02/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/02/89	5	5	UG/L	U
		CHLOROETHANE	560	09/20/89	560	10	UG/G	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	*Volatile Organics*	CHLOROETHANE	10	09/20/89	10	10	UG/L	J
		CHLOROETHANE	560	11/02/89	560	10	UG/G	U
		CHLOROETHANE	10	11/02/89	10	10	UG/L	U
		CHLOROFORM	6	09/20/89	6	5	UG/G	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROFORM	6	11/02/89	6	5	UG/G	U
		CHLOROFORM	5	11/02/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/02/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/02/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/02/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/02/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/20/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/02/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/02/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/20/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/02/89	280	8	UG/G	B
		METHYLENE CHLORIDE	5	11/02/89	5	8	UG/L	B
		STYRENE	6	09/20/89	6	5	UG/G	U
		STYRENE	5	09/20/89	5	5	UG/L	U
		STYRENE	6	11/02/89	6	5	UG/G	U
		STYRENE	5	11/02/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/20/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/02/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/02/89	5	5	UG/L	U
		TOLUENE	6	09/20/89	6	5	UG/G	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	6	11/02/89	6	5	UG/G	U
		TOLUENE	5	11/02/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/20/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/02/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/02/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/20/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/02/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/02/89	5	5	UG/L	U
		VINYL ACETATE	560	09/20/89	560	10	UG/G	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL ACETATE	560	11/02/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Volatile Organics	VINYL ACETATE	10	11/02/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/20/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/02/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/02/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/02/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/02/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/02/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/02/89	6	5	UG/G	U
6487	Total Metals	ALUMINUM	0.327	11/06/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	11/06/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	11/06/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	11/06/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	11/06/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/06/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	11/06/89	1140	42	MG/L	
		CESIUM	2.5	11/06/89	228	2.50	MG/L	U
		CHROMIUM	0.02	11/06/89	2.3	0.0100	MG/L	U
		COBALT	0.05	11/06/89	11.4	0.0500	MG/L	U
		COPPER	0.048	11/06/89	5.7	0.0250	MG/L	U
		IRON	0.944	11/06/89	22.8	1.80	MG/L	
		LEAD	0.040	11/06/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	11/06/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	11/06/89	1140	7.79	MG/L	
		MANGANESE	0.213	11/06/89	3.4	0.681	MG/L	
		MERCURY	0.0008	11/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/06/89	2.3	0.100	MG/L	U
		NICKEL	0.043	11/06/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	11/06/89	1140	5	MG/L	U
		SELENIUM	0.221	11/06/89	11.1	0.0050	MG/L	U
		SILVER	0.004	11/06/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	11/06/89	1140	18.30	MG/L	
		STRONTIUM	7.12	11/06/89	228	0.234	MG/L	
		THALLIUM	1	11/06/89	2.3	0.0100	MG/L	U
		TIN	1	11/06/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	11/06/89		0.0500	MG/L	U
		ZINC	0.141	11/06/89	4.6	0.0713	MG/L	
6487	Dissolved Metals	ALUMINUM	0.327	11/06/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/06/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/06/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/06/89	200	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Dissolved Metals	BERYLLIUM	0.005	11/06/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/06/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/06/89	5000	42.00	MG/L	
		CESIUM	2.5	11/06/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/06/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/06/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/06/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/06/89	100	1.80	MG/L	
		LEAD	0.040	11/06/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/06/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/06/89	5000	7.79	MG/L	
		MANGANESE	0.213	11/06/89	15.0	0.681	MG/L	
		MERCURY	0.0008	11/06/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/06/89	100	0.100	MG/L	U
		NICKEL	0.043	11/06/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/06/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/06/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/06/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/06/89	5000	18.30	MG/L	
		STRONTIUM	7.12	11/06/89	100	0.234	MG/L	
		THALLIUM	1	11/06/89	10.0	0.0100	MG/L	U
		TIN	1	11/06/89	100	0.100	MG/L	U
		ZINC	0.141	11/06/89	20.0	0.0713	MG/L	
6487	Volatile Organics	1,1,1-TRICHLOROETHANE	280	11/06/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/06/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	11/06/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/06/89	6	7	UG/G	
		1,1-DICHLOROETHANE	5	11/06/89	5	7	UG/L	
		1,1-DICHLOROETHENE	280	11/06/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/06/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/06/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		11/06/89		25	UG/G	
		1,2-DICHLOROETHYLENE	5	11/06/89	5	25	UG/L	
		1,2-DICHLOROPROPANE	6	11/06/89	6	3	UG/G	J
		1,2-DICHLOROPROPANE	5	11/06/89	5	3	UG/L	J
		2-BUTANONE	12	11/06/89	12	10	UG/G	U
		2-BUTANONE	10	11/06/89	10	10	UG/L	U
		2-HEXANONE	560	11/06/89	560	10	UG/G	U
		2-HEXANONE	10	11/06/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/06/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/06/89	10	10	UG/L	U
		ACETONE	560	11/06/89	560	10	UG/G	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6487	Volatile Organics	ACETONE	10	11/06/89	10	10	UG/L	B
		BENZENE	6	11/06/89	6	2	UG/G	J
		BENZENE	5	11/06/89	5	2	UG/L	J
		BROMODICHLOROMETHANE	6	11/06/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		BROMOFORM	280	11/06/89	280	5	UG/G	U
		BROMOFORM	5	11/06/89	5	5	UG/L	U
		BROMOMETHANE	560	11/06/89	560	10	UG/G	U
		BROMOMETHANE	10	11/06/89	10	10	UG/L	U
		CARBON DISULFIDE	6	11/06/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/06/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/06/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/06/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/06/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/06/89	5	5	UG/L	U
		CHLOROETHANE	560	11/06/89	560	10	UG/G	U
		CHLOROETHANE	10	11/06/89	10	10	UG/L	U
		CHLOROFORM	6	11/06/89	6	5	UG/G	U
		CHLOROFORM	5	11/06/89	5	5	UG/L	U
		CHLOROMETHANE	560	11/06/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/06/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/06/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/06/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/06/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/06/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/06/89	280	2	UG/G	J
		METHYLENE CHLORIDE	5	11/06/89	5	2	UG/L	J
		STYRENE	6	11/06/89	6	5	UG/G	U
		STYRENE	5	11/06/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/06/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/06/89	5	5	UG/L	U
		TOLUENE	6	11/06/89	6	4	UG/G	J
		TOLUENE	5	11/06/89	5	4	UG/L	J
		TOTAL XYLENES	6	11/06/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/06/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/06/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/06/89	5	5	UG/L	U
		VINYL ACETATE	560	11/06/89	560	10	UG/G	U
		VINYL ACETATE	10	11/06/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/06/89	12	37	UG/G	
		VINYL CHLORIDE	10	11/06/89	10	37	UG/L	
		cis-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/06/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/06/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/06/89	6	5	UG/G	U
6587	Total Metals	ALUMINUM	0.327	11/07/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Total Metals	ANTIMONY	0.5	11/07/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	11/07/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	11/07/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	11/07/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	11/07/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	11/07/89	1140	50.20	MG/L	
		CESIUM	2.5	11/07/89	228	2.50	MG/L	U
		CHROMIUM	0.02	11/07/89	2.3	0.0100	MG/L	U
		COBALT	0.05	11/07/89	11.4	0.0500	MG/L	U
		COPPER	0.048	11/07/89	5.7	0.0250	MG/L	U
		IRON	0.944	11/07/89	22.8	0.592	MG/L	
		LEAD	0.040	11/07/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	11/07/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	11/07/89	1140	7.60	MG/L	
		MANGANESE	0.213	11/07/89	3.4	0.981	MG/L	
		MERCURY	0.0008	11/07/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/07/89	2.3	0.100	MG/L	U
		NICKEL	0.043	11/07/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	11/07/89	1140	5	MG/L	U
		SELENIUM	0.221	11/07/89	11.1	0.0050	MG/L	U
		SILVER	0.004	11/07/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	11/07/89	1140	17.60	MG/L	
		STRONTIUM	7.12	11/07/89	228	0.241	MG/L	
		THALLIUM	1	11/07/89	2.3	0.0100	MG/L	U
		TIN	1	11/07/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	11/07/89		0.0500	MG/L	U
		ZINC	0.141	11/07/89	4.6	0.0701	MG/L	
6587	Dissolved Metals	ALUMINUM	0.327	11/07/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/07/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/07/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/07/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/07/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/07/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/07/89	5000	50.20	MG/L	
		CESIUM	2.5	11/07/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	11/07/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/07/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/07/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/07/89	100	0.592	MG/L	
		LEAD	0.040	11/07/89	3.0	0.0030	MG/L	U
		LITHIUM	1.79	11/07/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/07/89	5000	7.60	MG/L	
		MANGANESE	0.213	11/07/89	15.0	0.981	MG/L	
		MERCURY	0.0008	11/07/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/07/89	100	0.100	MG/L	U
		NICKEL	0.043	11/07/89	40.0	0.0400	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Dissolved Metals	POTASSIUM	11.3	11/07/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/07/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/07/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/07/89	5000	17.60	MG/L	
		STRONTIUM	7.12	11/07/89	100	0.241	MG/L	
		THALLIUM	1	11/07/89	10.0	0.0100	MG/L	U
		TIN	1	11/07/89	100	0.100	MG/L	U
		ZINC	0.141	11/07/89	20.0	0.0701	MG/L	
6587	Volatile Organics	1,1,1-TRICHLOROETHANE	280	11/07/89	280	16	UG/G	
		1,1,1-TRICHLOROETHANE	5	11/07/89	5	16	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	11/07/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/07/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	11/07/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/07/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/07/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/07/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/07/89	280	1	UG/G	J
		1,1-DICHLOROETHENE	5	11/07/89	5	1	UG/L	J
		1,2-DICHLOROETHANE	280	11/07/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/07/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		11/07/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	11/07/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/07/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/07/89	5	5	UG/L	U
		2-BUTANONE	12	11/07/89	12	10	UG/G	U
		2-BUTANONE	10	11/07/89	10	10	UG/L	U
		2-HEXANONE	560	11/07/89	560	10	UG/G	U
		2-HEXANONE	10	11/07/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/07/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/07/89	10	10	UG/L	U
		ACETONE	560	11/07/89	560	10	UG/G	U
		ACETONE	10	11/07/89	10	10	UG/L	U
		BENZENE	6	11/07/89	6	5	UG/G	U
		BENZENE	5	11/07/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/07/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/07/89	5	5	UG/L	U
		BROMOFORM	280	11/07/89	280	5	UG/G	U
		BROMOFORM	5	11/07/89	5	5	UG/L	U
		BROMOMETHANE	560	11/07/89	560	10	UG/G	U
		BROMOMETHANE	10	11/07/89	10	10	UG/L	U
		CARBON DISULFIDE	6	11/07/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/07/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/07/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/07/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/07/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/07/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6587	Volatile Organics	CHLOROETHANE	560	11/07/89	560	10	UG/G	U
		CHLOROETHANE	10	11/07/89	10	10	UG/L	U
		CHLOROFORM	6	11/07/89	6	5	UG/G	U
		CHLOROFORM	5	11/07/89	5	5	UG/L	U
		CHLOROMETHANE	560	11/07/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/07/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/07/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/07/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/07/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/07/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/07/89	280	6	UG/G	B
		METHYLENE CHLORIDE	5	11/07/89	5	6	UG/L	B
		STYRENE	6	11/07/89	6	5	UG/G	U
		STYRENE	5	11/07/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/07/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/07/89	5	5	UG/L	U
		TOLUENE	6	11/07/89	6	5	UG/G	U
		TOLUENE	5	11/07/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/07/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/07/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/07/89	6	18	UG/G	
		TRICHLOROETHENE	5	11/07/89	5	18	UG/L	
		VINYL ACETATE	560	11/07/89	560	10	UG/G	U
		VINYL ACETATE	10	11/07/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/07/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/07/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/07/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/07/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/07/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/07/89	6	5	UG/G	U
6687	Total Metals	ALUMINUM	0.327	09/25/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	11/03/89	45.6	0.0300	MG/L	U
		ANTIMONY	0.5	09/25/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/03/89	13.7	0.500	MG/L	U
		ARSENIC	0.01	09/26/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/03/89	4.6	0.0020	MG/L	U
		BARIUM	0.2	09/25/89	45.6	0.0316	MG/L	J
		BARIUM	0.2	11/03/89	45.6	0.0500	MG/L	U
		BERYLLIUM	0.005	09/25/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/03/89	1.1	0.0020	MG/L	
		CADMIUM	0.011	09/25/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	11/03/89	1.1	0.0040	MG/L	U
		CALCIUM	62.59	09/25/89	1140	28.1088	MG/L	
		CALCIUM	62.59	11/03/89	1140	20.60	MG/L	
		CESIUM	2.5	09/26/89	228	2.50	MG/L	U
		CESIUM	2.5	11/03/89	228	0.0010	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Total Metals	CHROMIUM	0.02	09/25/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/03/89	2.3	0.0200	MG/L	U
		COBALT	0.05	09/25/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/03/89	11.4	0.0200	MG/L	U
		COPPER	0.048	09/25/89	5.7	0.0288	MG/L	
		COPPER	0.048	11/03/89	5.7	0.0200	MG/L	U
		IRON	0.944	09/25/89	22.8	0.0080	MG/L	U
		IRON	0.944	11/03/89	22.8	0.0949	MG/L	
		LEAD	0.040	09/26/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/03/89	5.8	0.0020	MG/L	U
		LITHIUM	1.79	11/03/89	2.3	0.0120	MG/L	
		MAGNESIUM	16.09	09/25/89	1140	5.4608	MG/L	
		MAGNESIUM	16.09	11/03/89	1140	4.24	MG/L	
		MANGANESE	0.213	09/25/89	3.4	0.0097	MG/L	J
		MANGANESE	0.213	11/03/89	3.4	0.0168	MG/L	
		MERCURY	0.0008	09/26/89		0.0002	MG/L	U
		MERCURY	0.0008	11/03/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/25/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/03/89	2.3	0.500	MG/L	U
		NICKEL	0.043	09/25/89	9.1	0.0270	MG/L	J
		NICKEL	0.043	11/03/89	9.1	0.0200	MG/L	U
		POTASSIUM	11.3	09/26/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/03/89	1140	1.70	MG/L	
		SELENIUM	0.221	09/26/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/03/89	11.1	0.0020	MG/L	U
		SILVER	0.004	09/25/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/03/89	2.3	0.0300	MG/L	U
		SODIUM	46.74	09/25/89	1140	25.8282	MG/L	
		SODIUM	46.74	11/03/89	1140	21	MG/L	
		STRONTIUM	7.12	09/25/89	228	0.1838	MG/L	J
		STRONTIUM	7.12	11/03/89	228	0.146	MG/L	
		THALLIUM	1	09/26/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/03/89	2.3	0.0030	MG/L	U
		TIN	1	11/03/89	22.8	1	MG/L	U
		VANADIUM	0.05	09/25/89		0.0156	MG/L	J
		VANADIUM	0.05	11/03/89		0.0100	MG/L	U
		ZINC	0.141	09/25/89	4.6	0.1016	MG/L	
		ZINC	0.141	11/03/89	4.6	0.0596	MG/L	
6687	Dissolved Metals	ALUMINUM	0.327	11/03/89	30.0	0.0300	MG/L	U
		ANTIMONY	0.5	11/03/89	500	0.500	MG/L	U
		ARSENIC	0.01	11/03/89	2.0	0.0020	MG/L	U
		BARIUM	0.2	11/03/89	50.0	0.0500	MG/L	U
		BERYLLIUM	0.005	11/03/89	2.0	0.0020	MG/L	
		CADMIUM	0.011	11/03/89	4.0	0.0040	MG/L	U
		CALCIUM	62.59	11/03/89	100	20.60	MG/L	
		CESIUM	2.5	11/03/89	1.0	0.0010	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Dissolved Metals	CHROMIUM	0.02	11/03/89	20.0	0.0200	MG/L	U
		COBALT	0.05	11/03/89	20.0	0.0200	MG/L	U
		COPPER	0.048	11/03/89	20.0	0.0200	MG/L	U
		IRON	0.944	11/03/89	30.0	0.0949	MG/L	
		LEAD	0.040	11/03/89	2.0	0.0020	MG/L	U
		LITHIUM	1.79	11/03/89	2.0	0.0120	MG/L	
		MAGNESIUM	16.09	11/03/89	200	4.24	MG/L	
		MANGANESE	0.213	11/03/89	10.0	0.0168	MG/L	
		MERCURY	0.0008	11/03/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/03/89	500	0.500	MG/L	U
		NICKEL	0.043	11/03/89	20.0	0.0200	MG/L	U
		POTASSIUM	11.3	11/03/89	200	1.70	MG/L	
		SELENIUM	0.221	11/03/89	2.0	0.0020	MG/L	U
		SILVER	0.004	11/03/89	30.0	0.0300	MG/L	U
		SODIUM	46.74	11/03/89	50.0	21.00	MG/L	
		STRONTIUM	7.12	11/03/89	10.0	0.146	MG/L	
		THALLIUM	1	11/03/89	3.0	0.0030	MG/L	U
		TIN	1	11/03/89	1000	1.00	MG/L	U
		ZINC	0.141	11/03/89	10.0	0.0596	MG/L	
6687	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/25/89	280	4	UG/G	J
		1,1,1-TRICHLOROETHANE	5	09/25/89	5	4	UG/L	J
		1,1,1-TRICHLOROETHANE	280	11/03/89	280	15	UG/G	
		1,1,1-TRICHLOROETHANE	5	11/03/89	5	15	UG/L	
		1,1,2,2-TETRACHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	11/03/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	11/03/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/03/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	11/03/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/03/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	11/03/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/25/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/03/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	11/03/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/25/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/03/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	11/03/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/25/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		11/03/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/25/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	1,2-DICHLOROETHYLENE	5	11/03/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/25/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/03/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	11/03/89	5	5	UG/L	U
		2-BUTANONE	12	09/25/89	12	10	UG/G	U
		2-BUTANONE	10	09/25/89	10	10	UG/L	U
		2-BUTANONE	12	11/03/89	12	10	UG/G	U
		2-BUTANONE	10	11/03/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/25/89	10	10	UG/L	U
		2-HEXANONE	560	09/25/89	560	10	UG/G	U
		2-HEXANONE	10	09/25/89	10	10	UG/L	U
		2-HEXANONE	560	11/03/89	560	10	UG/G	U
		2-HEXANONE	10	11/03/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/25/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/25/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/03/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	11/03/89	10	10	UG/L	U
		ACETONE	560	09/25/89	560	10	UG/G	U
		ACETONE	10	09/25/89	10	10	UG/L	U
		ACETONE	560	11/03/89	560	10	UG/G	U
		ACETONE	10	11/03/89	10	10	UG/L	U
		BENZENE	6	09/25/89	6	5	UG/G	U
		BENZENE	5	09/25/89	5	5	UG/L	U
		BENZENE	6	11/03/89	6	5	UG/G	U
		BENZENE	5	11/03/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/25/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/03/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	11/03/89	5	5	UG/L	U
		BROMOFORM	280	09/25/89	280	5	UG/G	U
		BROMOFORM	5	09/25/89	5	5	UG/L	U
		BROMOFORM	280	11/03/89	280	5	UG/G	U
		BROMOFORM	5	11/03/89	5	5	UG/L	U
		BROMOMETHANE	560	09/25/89	560	10	UG/G	U
		BROMOMETHANE	10	09/25/89	10	10	UG/L	U
		BROMOMETHANE	560	11/03/89	560	10	UG/G	U
		BROMOMETHANE	10	11/03/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/25/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/25/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/03/89	6	5	UG/G	U
		CARBON DISULFIDE	5	11/03/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/25/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/25/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/03/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	11/03/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	CHLOROBENZENE	6	09/25/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/25/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/03/89	6	5	UG/G	U
		CHLOROBENZENE	5	11/03/89	5	5	UG/L	U
		CHLOROETHANE	560	09/25/89	560	10	UG/G	U
		CHLOROETHANE	10	09/25/89	10	10	UG/L	U
		CHLOROETHANE	560	11/03/89	560	10	UG/G	U
		CHLOROETHANE	10	11/03/89	10	10	UG/L	U
		CHLOROFORM	6	09/25/89	6	5	UG/G	U
		CHLOROFORM	5	09/25/89	5	5	UG/L	U
		CHLOROFORM	6	11/03/89	6	5	UG/G	U
		CHLOROFORM	5	11/03/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/25/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/25/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/03/89	560	10	UG/G	U
		CHLOROMETHANE	10	11/03/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/25/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/03/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	11/03/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/25/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/25/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/03/89	280	5	UG/G	U
		ETHYLBENZENE	5	11/03/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/25/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/25/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/03/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	11/03/89	5	5	UG/L	U
		STYRENE	6	09/25/89	6	5	UG/G	U
		STYRENE	5	09/25/89	5	5	UG/L	U
		STYRENE	6	11/03/89	6	5	UG/G	U
		STYRENE	5	11/03/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/25/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/25/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/03/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	11/03/89	5	5	UG/L	U
		TOLUENE	6	09/25/89	6	5	UG/G	U
		TOLUENE	5	09/25/89	5	5	UG/L	U
		TOLUENE	6	11/03/89	6	5	UG/G	U
		TOLUENE	5	11/03/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/25/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/25/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/03/89	6	5	UG/G	U
		TOTAL XYLENES	5	11/03/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/25/89	6	7	UG/G	B
		TRICHLOROETHENE	5	09/25/89	5	7	UG/L	B

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Volatile Organics	TRICHLOROETHENE	6	11/03/89	6	5	UG/G	U
		TRICHLOROETHENE	5	11/03/89	5	5	UG/L	U
		VINYL ACETATE	560	09/25/89	560	10	UG/G	U
		VINYL ACETATE	10	09/25/89	10	10	UG/L	U
		VINYL ACETATE	560	11/03/89	560	10	UG/G	U
		VINYL ACETATE	10	11/03/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/25/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/25/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/03/89	12	10	UG/G	U
		VINYL CHLORIDE	10	11/03/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/25/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	11/03/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	11/03/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/25/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	11/03/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	11/03/89	6	5	UG/G	U
6787	Total Metals	ALUMINUM	0.327	09/20/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	11/08/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/20/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	11/08/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/21/89	4.6	0.0100	MG/L	U
		ARSENIC	0.01	11/08/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/20/89	45.6	0.0895	MG/L	J
		BARIUM	0.2	11/08/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/20/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	11/08/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/20/89	1.1	0.0052	MG/L	
		CADMIUM	0.011	11/08/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/20/89	1140	37.8140	MG/L	
		CALCIUM	62.59	11/08/89	1140	31.90	MG/L	
		CESIUM	2.5	09/21/89	228	2.50	MG/L	U
		CESIUM	2.5	11/08/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/20/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	11/08/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/20/89	11.4	0.0090	MG/L	U
		COBALT	0.05	11/08/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/20/89	5.7	0.4336	MG/L	
		COPPER	0.048	11/08/89	5.7	0.782	MG/L	
		IRON	0.944	09/20/89	22.8	0.0097	MG/L	J
		IRON	0.944	11/08/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/21/89	5.8	0.0030	MG/L	U
		LEAD	0.040	11/08/89	5.8	0.0030	MG/L	U
		LITHIUM	1.79	11/08/89	2.3	0.100	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Total Metals	MAGNESIUM	16.09	09/20/89	1140	5.0494	MG/L	
		MAGNESIUM	16.09	11/08/89	1140	5	MG/L	U
		MANGANESE	0.213	09/20/89	3.4	0.2414	MG/L	
		MANGANESE	0.213	11/08/89	3.4	0.307	MG/L	
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		MERCURY	0.0008	11/08/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/20/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	11/08/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/20/89	9.1	0.1790	MG/L	
		NICKEL	0.043	11/08/89	9.1	0.219	MG/L	
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		POTASSIUM	11.3	11/08/89	1140	5	MG/L	U
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		SELENIUM	0.221	11/08/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/20/89	2.3	0.0050	MG/L	U
		SILVER	0.004	11/08/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/20/89	1140	15.0838	MG/L	
		SODIUM	46.74	11/08/89	1140	13	MG/L	
		STRONTIUM	7.12	09/20/89	228	0.1730	MG/L	J
		STRONTIUM	7.12	11/08/89	228	0.141	MG/L	
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
		THALLIUM	1	11/08/89	2.3	0.0100	MG/L	U
		TIN	1	11/08/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/20/89		0.0120	MG/L	U
		VANADIUM	0.05	11/08/89		0.0500	MG/L	U
		ZINC	0.141	09/20/89	4.6	1.4801	MG/L	
		ZINC	0.141	11/08/89	4.6	1.89	MG/L	
6787	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	11/08/89	280	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	6	09/20/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	11/08/89	6	5	UG/G	U
		1,1-DICHLOROETHENE	280	09/20/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	11/08/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	280	09/20/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	11/08/89	280	5	UG/G	U
		1,2-DICHLOROETHENE (Total)		09/20/89		5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Volatile Organics	1,2-DICHLOROETHENE (Total)		11/08/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/20/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	11/08/89	6	5	UG/G	U
		2-BUTANONE	12	09/20/89	12	10	UG/G	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-BUTANONE	12	11/08/89	12	10	UG/G	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	09/20/89	560	10	UG/G	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	560	11/08/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	560	09/20/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	11/08/89	560	10	UG/G	U
		ACETONE	560	09/20/89	560	10	UG/G	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		ACETONE	560	11/08/89	560	10	UG/G	U
		BENZENE	6	09/20/89	6	5	UG/G	U
		BENZENE	5	09/20/89	5	5	UG/L	U
		BENZENE	6	11/08/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	11/08/89	6	5	UG/G	U
		BROMOFORM	280	09/20/89	280	5	UG/G	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOFORM	280	11/08/89	280	5	UG/G	U
		BROMOMETHANE	560	09/20/89	560	10	UG/G	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		BROMOMETHANE	560	11/08/89	560	10	UG/G	U
		CARBON DISULFIDE	6	09/20/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U
		CARBON DISULFIDE	6	11/08/89	6	5	UG/G	U
		CARBON TETRACHLORIDE	280	09/20/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	11/08/89	280	5	UG/G	U
		CHLOROBENZENE	6	09/20/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROBENZENE	6	11/08/89	6	5	UG/G	U
		CHLOROETHANE	560	09/20/89	560	10	UG/G	U
		CHLOROETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROETHANE	560	11/08/89	560	10	UG/G	U
		CHLOROFORM	6	09/20/89	6	5	UG/G	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROFORM	6	11/08/89	6	5	UG/G	U
		CHLOROMETHANE	560	09/20/89	560	10	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6787	Volatile Organics	CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROMETHANE	560	11/08/89	560	10	UG/G	U
		DIBROMOCHLOROMETHANE	6	09/20/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	11/08/89	6	5	UG/G	U
		ETHYLBENZENE	280	09/20/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	280	11/08/89	280	5	UG/G	U
		METHYLENE CHLORIDE	280	09/20/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	11/08/89	280	9	UG/G	B
		STYRENE	6	09/20/89	6	5	UG/G	U
		STYRENE	5	09/20/89	5	5	UG/L	U
		STYRENE	6	11/08/89	6	5	UG/G	U
		TETRACHLOROETHENE	280	09/20/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	11/08/89	280	5	UG/G	U
		TOLUENE	6	09/20/89	6	5	UG/G	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	6	11/08/89	6	5	UG/G	U
		TOTAL XYLENES	6	09/20/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	6	11/08/89	6	5	UG/G	U
		TRICHLOROETHENE	6	09/20/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TRICHLOROETHENE	6	11/08/89	6	5	UG/G	U
		VINYL ACETATE	560	09/20/89	560	10	UG/G	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL ACETATE	560	11/08/89	560	10	UG/G	U
		VINYL CHLORIDE	12	09/20/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	12	11/08/89	12	10	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	6	11/08/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/20/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	6	11/08/89	6	5	UG/G	U
6887	Inorganics	CARBONATE, HYDROGEN	249.35	09/21/89	···	69.4	MG/L	
		CHLORIDE (North)	10.67	09/21/89	·	5.05	MG/L	
		NITRATE/NITRITE	3.43	09/21/89	··	2.17	MG/L	
		SULFATE	67.08	09/21/89	·	35.0	MG/L	
		TOTAL DISSOLVED SOLIDS	388.76	09/21/89	·	180	MG/L	
6887	Total Metals	ARSENIC	0.01	09/21/89	4.6	0.0010	MG/L	U
		CESIUM	2.5	09/21/89	228	2.50	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Total Metals	LEAD	0.040	09/21/89	5.8	0.0030	MG/L	U
		MERCURY	0.0008	09/21/89		0.0002	MG/L	U
		POTASSIUM	11.3	09/21/89	1140	5	MG/L	U
		SELENIUM	0.221	09/21/89	11.1	0.0050	MG/L	U
		THALLIUM	1	09/21/89	2.3	0.0100	MG/L	U
6887	Dissolved Metals	ALUMINUM	0.327	11/09/89	200	0.200	MG/L	U
		ANTIMONY	0.5	11/09/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	11/09/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	11/09/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	11/09/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	11/09/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	11/09/89	5000	29.00	MG/L	
		CESIUM	2.5	11/09/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	11/09/89	10.0	0.0100	MG/L	U
		COBALT	0.05	11/09/89	50.0	0.0500	MG/L	U
		COPPER	0.048	11/09/89	25.0	0.0250	MG/L	U
		IRON	0.944	11/09/89	100	0.100	MG/L	U
		LEAD	0.040	11/09/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	11/09/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	11/09/89	5000	5.00	MG/L	U
		MANGANESE	0.213	11/09/89	15.0	0.0866	MG/L	
		MERCURY	0.0008	11/09/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	11/09/89	100	0.100	MG/L	U
		NICKEL	0.043	11/09/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	11/09/89	5000	5.00	MG/L	U
		SELENIUM	0.221	11/09/89	5.0	0.0050	MG/L	U
		SILVER	0.004	11/09/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	11/09/89	5000	11.90	MG/L	
		STRONTIUM	7.12	11/09/89	1000	1.00	MG/L	U
		THALLIUM	1	11/09/89	10.0	0.0100	MG/L	U
		TIN	1	11/09/89	100	0.100	MG/L	U
		ZINC	0.141	11/09/89	20.0	0.0200	MG/L	U
6887	Volatile Organics	1,1,1-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	11/09/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	11/09/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	11/09/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	1,2-DICHLOROPROPANE	5	09/20/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	11/09/89	5	5	UG/L	U
		2-BUTANONE	10	09/20/89	10	10	UG/L	U
		2-BUTANONE	10	11/09/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	10	09/20/89	10	10	UG/L	U
		2-HEXANONE	10	11/09/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	09/20/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	11/09/89	10	10	UG/L	U
		ACETONE	10	09/20/89	10	10	UG/L	U
		ACETONE	10	11/09/89	10	10	UG/L	U
		BENZENE	5	09/20/89	5	5	UG/L	U
		BENZENE	5	11/09/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	11/09/89	5	5	UG/L	U
		BROMOFORM	5	09/20/89	5	5	UG/L	U
		BROMOFORM	5	11/09/89	5	5	UG/L	U
		BROMOMETHANE	10	09/20/89	10	10	UG/L	U
		BROMOMETHANE	10	11/09/89	10	10	UG/L	U
		CARBON DISULFIDE	5	09/20/89	5	5	UG/L	U
		CARBON DISULFIDE	5	11/09/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	09/20/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	11/09/89	5	5	UG/L	U
		CHLOROBENZENE	5	09/20/89	5	5	UG/L	U
		CHLOROBENZENE	5	11/09/89	5	5	UG/L	U
		CHLOROETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROETHANE	10	11/09/89	10	10	UG/L	U
		CHLOROFORM	5	09/20/89	5	5	UG/L	U
		CHLOROFORM	5	11/09/89	5	5	UG/L	U
		CHLOROMETHANE	10	09/20/89	10	10	UG/L	U
		CHLOROMETHANE	10	11/09/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	09/20/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	11/09/89	5	5	UG/L	U
		ETHYLBENZENE	5	09/20/89	5	5	UG/L	U
		ETHYLBENZENE	5	11/09/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	09/20/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	11/09/89	5	8	UG/L	B
		STYRENE	5	09/20/89	5	5	UG/L	U
		STYRENE	5	11/09/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	09/20/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	11/09/89	5	5	UG/L	U
		TOLUENE	5	09/20/89	5	5	UG/L	U
		TOLUENE	5	11/09/89	5	5	UG/L	U
		TOTAL XYLENES	5	09/20/89	5	5	UG/L	U
		TOTAL XYLENES	5	11/09/89	5	5	UG/L	U
		TRICHLOROETHENE	5	09/20/89	5	12	UG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6887	Volatile Organics	TRICHLOROETHENE	5	11/09/89	5	5	UG/L	U
		VINYL ACETATE	10	09/20/89	10	10	UG/L	U
		VINYL ACETATE	10	11/09/89	10	10	UG/L	U
		VINYL CHLORIDE	10	09/20/89	10	10	UG/L	U
		VINYL CHLORIDE	10	11/09/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/09/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/09/89	5	5	UG/L	U
7087	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	09/20/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	11/28/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	12/04/89	5	5	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/20/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	11/28/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/04/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/20/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	11/28/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/04/89	5	5	UG/L	U
7187	Total Metals	ALUMINUM	0.327	09/25/89	45.6	0.0270	MG/L	U
		ALUMINUM	0.327	10/26/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/25/89	13.7	0.0390	MG/L	U
		ANTIMONY	0.5	10/26/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/26/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/25/89	45.6	0.1171	MG/L	J
		BARIUM	0.2	10/26/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/25/89	1.1	0.0010	MG/L	U
		BERYLLIUM	0.005	10/26/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/25/89	1.1	0.0040	MG/L	U
		CADMIUM	0.011	10/26/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/25/89	1140	77.2822	MG/L	
		CALCIUM	62.59	10/26/89	1140	73.70	MG/L	
		CESIUM	2.5	10/26/89	228	1	MG/L	U
		CHROMIUM	0.02	09/25/89	2.3	0.0100	MG/L	U
		CHROMIUM	0.02	10/26/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/25/89	11.4	0.0090	MG/L	U
		COBALT	0.05	10/26/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/25/89	5.7	0.0040	MG/L	U
		COPPER	0.048	10/26/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/25/89	22.8	0.0080	MG/L	U
		IRON	0.944	10/26/89	22.8	0.100	MG/L	U
		LEAD	0.040	10/26/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	10/26/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/25/89	1140	8.6055	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Total Metals	MAGNESIUM	16.09	10/26/89	1140	8.64	MG/L	
		MANGANESE	0.213	09/25/89	3.4	0.0020	MG/L	U
		MANGANESE	0.213	10/26/89	3.4	0.0540	MG/L	
		MERCURY	0.0008	10/26/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/25/89	2.3	0.0160	MG/L	U
		MOLYBDENUM	0.5	10/26/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/25/89	9.1	0.0240	MG/L	U
		NICKEL	0.043	10/26/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/26/89	1140	5	MG/L	U
		SELENIUM	0.221	10/26/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/25/89	2.3	0.0050	MG/L	U
		SILVER	0.004	10/26/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/25/89	1140	8.7842	MG/L	
		SODIUM	46.74	10/26/89	1140	8.47	MG/L	
		STRONTIUM	7.12	09/25/89	228	0.4200	MG/L	
		STRONTIUM	7.12	10/26/89	228	1	MG/L	U
		THALLIUM	1	10/26/89	2.3	0.0100	MG/L	U
		TIN	1	10/26/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/25/89		0.0120	MG/L	U
		VANADIUM	0.05	10/26/89		0.0500	MG/L	U
		ZINC	0.141	09/25/89	4.6	0.0270	MG/L	
		ZINC	0.141	10/26/89	4.6	0.0200	MG/L	U
7187	Dissolved Metals	ALUMINUM	0.327	10/26/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/26/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/26/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/26/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	10/26/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/26/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	10/26/89	5000	73.70	MG/L	
		CESIUM	2.5	10/26/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	10/26/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/26/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/26/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/26/89	100	0.100	MG/L	U
		LEAD	0.040	10/26/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	10/26/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/26/89	5000	8.64	MG/L	
		MANGANESE	0.213	10/26/89	15.0	0.0540	MG/L	
		MERCURY	0.0008	10/26/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/26/89	100	0.100	MG/L	U
		NICKEL	0.043	10/26/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/26/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/26/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/26/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/26/89	5000	8.47	MG/L	
		STRONTIUM	7.12	10/26/89	1000	1.00	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Dissolved Metals	THALLIUM	1	10/26/89	10.0	0.0100	MG/L	U
		TIN	1	10/26/89	100	0.100	MG/L	U
		ZINC	0.141	10/26/89	20.0	0.0200	MG/L	U
7187	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/25/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	280	10/26/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/25/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/26/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/25/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	10/26/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/25/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/26/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/25/89		5	UG/G	U
		1,2-DICHLOROETHENE (Total)		10/26/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	10/26/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/25/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/25/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	10/26/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/26/89	5	5	UG/L	U
		2-BUTANONE	12	09/25/89	12	10	UG/G	U
		2-BUTANONE	10	09/25/89	10	10	UG/L	U
		2-BUTANONE	12	10/26/89	12	10	UG/G	U
		2-BUTANONE	10	10/26/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	09/25/89	10	10	UG/L	U
		2-HEXANONE	560	09/25/89	560	10	UG/G	U
		2-HEXANONE	10	09/25/89	10	10	UG/L	U
		2-HEXANONE	560	10/26/89	560	10	UG/G	U
		2-HEXANONE	10	10/26/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/25/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/25/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Volatile Organics	4-METHYL-2-PENTANONE	560	10/26/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/26/89	10	10	UG/L	U
		ACETONE	560	09/25/89	560	10	UG/G	U
		ACETONE	10	09/25/89	10	10	UG/L	U
		ACETONE	560	10/26/89	560	10	UG/G	U
		ACETONE	10	10/26/89	10	10	UG/L	U
		BENZENE	6	09/25/89	6	5	UG/G	U
		BENZENE	5	09/25/89	5	5	UG/L	U
		BENZENE	6	10/26/89	6	5	UG/G	U
		BENZENE	5	10/26/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/25/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/26/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/26/89	5	5	UG/L	U
		BROMOFORM	280	09/25/89	280	5	UG/G	U
		BROMOFORM	5	09/25/89	5	5	UG/L	U
		BROMOFORM	280	10/26/89	280	5	UG/G	U
		BROMOFORM	5	10/26/89	5	5	UG/L	U
		BROMOMETHANE	560	09/25/89	560	10	UG/G	U
		BROMOMETHANE	10	09/25/89	10	10	UG/L	U
		BROMOMETHANE	560	10/26/89	560	10	UG/G	U
		BROMOMETHANE	10	10/26/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/25/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/25/89	5	5	UG/L	U
		CARBON DISULFIDE	6	10/26/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/26/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/25/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/25/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/26/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/26/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/25/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/25/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/26/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/26/89	5	5	UG/L	U
		CHLOROETHANE	560	09/25/89	560	10	UG/G	U
		CHLOROETHANE	10	09/25/89	10	10	UG/L	U
		CHLOROETHANE	560	10/26/89	560	10	UG/G	U
		CHLOROETHANE	10	10/26/89	10	10	UG/L	U
		CHLOROFORM	6	09/25/89	6	5	UG/G	U
		CHLOROFORM	5	09/25/89	5	5	UG/L	U
		CHLOROFORM	6	10/26/89	6	5	UG/G	U
		CHLOROFORM	5	10/26/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/25/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/25/89	10	10	UG/L	U
		CHLOROMETHANE	560	10/26/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/26/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Volatile Organics	DIBROMOCHLOROMETHANE	6	09/25/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/25/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/26/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/26/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/25/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/25/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/26/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/26/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/25/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	09/25/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	10/26/89	280	25	UG/G	B
		METHYLENE CHLORIDE	5	10/26/89	5	25	UG/L	B
		STYRENE	6	09/25/89	6	5	UG/G	U
		STYRENE	5	09/25/89	5	5	UG/L	U
		STYRENE	6	10/26/89	6	5	UG/G	U
		STYRENE	5	10/26/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/25/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/25/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/26/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/26/89	5	5	UG/L	U
		TOLUENE	6	09/25/89	6	5	UG/G	U
		TOLUENE	5	09/25/89	5	5	UG/L	U
		TOLUENE	6	10/26/89	6	5	UG/G	U
		TOLUENE	5	10/26/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/25/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/25/89	5	5	UG/L	U
		TOTAL XYLENES	6	10/26/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/26/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/25/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/26/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/26/89	5	5	UG/L	U
		VINYL ACETATE	560	09/25/89	560	10	UG/G	U
		VINYL ACETATE	10	09/25/89	10	10	UG/L	U
		VINYL ACETATE	560	10/26/89	560	10	UG/G	U
		VINYL ACETATE	10	10/26/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/25/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/25/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/26/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/26/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/25/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/26/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	10/26/89	6	5	UG/G	U
		trans-1,2-DICHLOROETHENE	5	09/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	09/25/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7187	Volatile Organics	trans-1,3-DICHLOROPROPENE	6	09/25/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/26/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/26/89	6	5	UG/G	U
7287	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	12/14/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	12/14/89	5	5	UG/L	U
B106089	Total Metals	ALUMINUM	0.327	10/13/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	10/13/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	10/13/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	10/13/89	45.6	0.943	MG/L	
		BERYLLIUM	0.005	10/13/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	10/13/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	10/13/89	1140	144	MG/L	
		CESIUM	2.5	10/13/89	228	1	MG/L	U
		CHROMIUM	0.02	10/13/89	2.3	0.0100	MG/L	U
		COBALT	0.05	10/13/89	11.4	0.0500	MG/L	U
		COPPER	0.048	10/13/89	5.7	0.0250	MG/L	U
		IRON	0.944	10/13/89	22.8	22.30	MG/L	
		LEAD	0.040	10/13/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	10/13/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	10/13/89	1140	31.60	MG/L	
		MANGANESE	0.213	10/13/89	3.4	5.54	MG/L	
		MERCURY	0.0008	10/13/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/13/89	2.3	0.100	MG/L	U
		NICKEL	0.043	10/13/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	10/13/89	1140	5	MG/L	U
		SELENIUM	0.221	10/13/89	11.1	0.0050	MG/L	U
		SILVER	0.004	10/13/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	10/13/89	1140	42.30	MG/L	
		STRONTIUM	7.12	10/13/89	228	1	MG/L	U
		THALLIUM	1	10/13/89	2.3	0.0500	MG/L	U
		TIN	1	10/13/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	10/13/89		0.0500	MG/L	U
		ZINC	0.141	10/13/89	4.6	0.0246	MG/L	
B106089	Dissolved Metals	ALUMINUM	0.327	10/13/89	200	0.200	MG/L	U
		ALUMINUM	0.327	10/24/89	200	0.200	MG/L	U
		ANTIMONY	0.5	10/13/89	60.0	0.0600	MG/L	U
		ANTIMONY	0.5	10/24/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	10/13/89	10.0	0.0100	MG/L	U
		ARSENIC	0.01	10/24/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	10/13/89	200	0.943	MG/L	
		BARIUM	0.2	10/24/89	200	0.943	MG/L	
		BERYLLIUM	0.005	10/13/89	5.0	0.0050	MG/L	U
		BERYLLIUM	0.005	10/24/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/13/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	10/24/89	5.0	0.0050	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Dissolved Metals	CALCIUM	62.59	10/13/89	5000	144.00	MG/L	
		CALCIUM	62.59	10/24/89	5000	144.00	MG/L	
		CESIUM	2.5	10/13/89	1000	1.00	MG/L	U
		CESIUM	2.5	10/24/89	1000	1.00	MG/L	U
		CHROMIUM	0.02	10/13/89	10.0	0.0100	MG/L	U
		CHROMIUM	0.02	10/24/89	10.0	0.0100	MG/L	U
		COBALT	0.05	10/13/89	50.0	0.0500	MG/L	U
		COBALT	0.05	10/24/89	50.0	0.0500	MG/L	U
		COPPER	0.048	10/13/89	25.0	0.0250	MG/L	U
		COPPER	0.048	10/24/89	25.0	0.0250	MG/L	U
		IRON	0.944	10/13/89	100	22.30	MG/L	
		IRON	0.944	10/24/89	100	22.30	MG/L	
		LEAD	0.040	10/13/89	5.0	0.0050	MG/L	U
		LEAD	0.040	10/24/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	10/13/89	100	0.100	MG/L	U
		LITHIUM	1.79	10/24/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	10/13/89	5000	31.60	MG/L	
		MAGNESIUM	16.09	10/24/89	5000	31.60	MG/L	
		MANGANESE	0.213	10/13/89	15.0	5.54	MG/L	
		MANGANESE	0.213	10/24/89	15.0	5.54	MG/L	
		MERCURY	0.0008	10/13/89		0.0002	MG/L	U
		MERCURY	0.0008	10/24/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	10/13/89	100	0.100	MG/L	U
		MOLYBDENUM	0.5	10/24/89	100	0.100	MG/L	U
		NICKEL	0.043	10/13/89	40.0	0.0400	MG/L	U
		NICKEL	0.043	10/24/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	10/13/89	5000	5.00	MG/L	U
		POTASSIUM	11.3	10/24/89	5000	5.00	MG/L	U
		SELENIUM	0.221	10/13/89	5.0	0.0050	MG/L	U
		SELENIUM	0.221	10/24/89	5.0	0.0050	MG/L	U
		SILVER	0.004	10/13/89	10.0	0.0100	MG/L	U
		SILVER	0.004	10/24/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	10/13/89	5000	42.30	MG/L	
		SODIUM	46.74	10/24/89	5000	42.30	MG/L	
		STRONTIUM	7.12	10/13/89	1000	1.00	MG/L	U
		STRONTIUM	7.12	10/24/89	1000	1.00	MG/L	U
		THALLIUM	1	10/13/89	50.0	0.0500	MG/L	U
		THALLIUM	1	10/24/89	50.0	0.0500	MG/L	U
		TIN	1	10/13/89	100	0.100	MG/L	U
		TIN	1	10/24/89	100	0.100	MG/L	U
		ZINC	0.141	10/13/89	20.0	0.0246	MG/L	
		ZINC	0.141	10/24/89	20.0	0.0246	MG/L	
B106089	Volatile Organics	1,1,1-TRICHLOROETHANE	280	10/13/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/13/89	5	5	UG/L	U
		1,1,1-TRICHLOROETHANE	5	10/24/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	10/13/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	10/13/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	10/24/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	10/13/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/13/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	10/24/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	10/13/89	6	4	UG/G	J
		1,1-DICHLOROETHANE	5	10/13/89	5	4	UG/L	J
		1,1-DICHLOROETHANE	5	10/24/89	5	4	UG/L	J
		1,1-DICHLOROETHENE	280	10/13/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/13/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	10/24/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	10/13/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	10/13/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	10/24/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		10/13/89		10	UG/G	
		1,2-DICHLOROETHYLENE	5	10/13/89	5	10	UG/L	
		1,2-DICHLOROETHYLENE	5	10/24/89	5	10	UG/L	
		1,2-DICHLOROPROPANE	6	10/13/89	6	6	UG/G	
		1,2-DICHLOROPROPANE	5	10/13/89	5	6	UG/L	
		1,2-DICHLOROPROPANE	5	10/24/89	5	6	UG/L	
		2-BUTANONE	12	10/13/89	12	180	UG/G	
		2-BUTANONE	10	10/13/89	10	180	UG/L	
		2-BUTANONE	10	10/24/89	10	180	UG/L	
		2-HEXANONE	560	10/13/89	560	100	UG/G	B
		2-HEXANONE	10	10/13/89	10	100	UG/L	B
		2-HEXANONE	10	10/24/89	10	100	UG/L	B
		4-METHYL-2-PENTANONE	560	10/13/89	560	5	UG/G	J
		4-METHYL-2-PENTANONE	10	10/13/89	10	5	UG/L	J
		4-METHYL-2-PENTANONE	10	10/24/89	10	5	UG/L	J
		ACETONE	560	10/13/89	560	420	UG/G	E
		ACETONE	10	10/13/89	10	420	UG/L	E
		ACETONE	10	10/24/89	10	420	UG/L	E
		BENZENE	6	10/13/89	6	5	UG/G	U
		BENZENE	5	10/13/89	5	5	UG/L	U
		BENZENE	5	10/24/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	10/13/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/13/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	10/24/89	5	5	UG/L	U
		BROMOFORM	280	10/13/89	280	5	UG/G	U
		BROMOFORM	5	10/13/89	5	5	UG/L	U
		BROMOFORM	5	10/24/89	5	5	UG/L	U
		BROMOMETHANE	560	10/13/89	560	10	UG/G	U
		BROMOMETHANE	10	10/13/89	10	10	UG/L	U
		BROMOMETHANE	10	10/24/89	10	10	UG/L	U
		CARBON DISULFIDE	6	10/13/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/13/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	CARBON DISULFIDE	5	10/24/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	10/13/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/13/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	10/24/89	5	5	UG/L	U
		CHLOROBENZENE	6	10/13/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/13/89	5	5	UG/L	U
		CHLOROBENZENE	5	10/24/89	5	5	UG/L	U
		CHLOROETHANE	560	10/13/89	560	10	UG/G	U
		CHLOROETHANE	10	10/13/89	10	10	UG/L	U
		CHLOROETHANE	10	10/24/89	10	10	UG/L	U
		CHLOROFORM	6	10/13/89	6	5	UG/G	U
		CHLOROFORM	5	10/13/89	5	5	UG/L	U
		CHLOROFORM	5	10/24/89	5	5	UG/L	U
		CHLOROMETHANE	560	10/13/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/13/89	10	10	UG/L	U
		CHLOROMETHANE	10	10/24/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	10/13/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/13/89	5	5	UG/L	U
		DIBROMOCHLOROMETHANE	5	10/24/89	5	5	UG/L	U
		ETHYLBENZENE	280	10/13/89	280	2	UG/G	J
		ETHYLBENZENE	5	10/13/89	5	2	UG/L	J
		ETHYLBENZENE	5	10/24/89	5	2	UG/L	J
		METHYLENE CHLORIDE	280	10/13/89	280	6	UG/G	B
		METHYLENE CHLORIDE	5	10/13/89	5	6	UG/L	B
		METHYLENE CHLORIDE	5	10/24/89	5	6	UG/L	B
		STYRENE	6	10/13/89	6	5	UG/G	U
		STYRENE	5	10/13/89	5	5	UG/L	U
		STYRENE	5	10/24/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	10/13/89	280	2	UG/G	J
		TETRACHLOROETHENE	5	10/13/89	5	2	UG/L	J
		TETRACHLOROETHENE	5	10/24/89	5	2	UG/L	J
		TOLUENE	6	10/13/89	6	39	UG/G	
		TOLUENE	5	10/13/89	5	39	UG/L	
		TOLUENE	5	10/24/89	5	39	UG/L	
		TOTAL XYLENES	6	10/13/89	6	5	UG/G	U
		TOTAL XYLENES	5	10/13/89	5	5	UG/L	U
		TOTAL XYLENES	5	10/24/89	5	5	UG/L	U
		TRICHLOROETHENE	6	10/13/89	6	2	UG/G	J
		TRICHLOROETHENE	5	10/13/89	5	2	UG/L	J
		TRICHLOROETHENE	5	10/24/89	5	2	UG/L	J
		VINYL ACETATE	560	10/13/89	560	10	UG/G	U
		VINYL ACETATE	10	10/13/89	10	10	UG/L	U
		VINYL ACETATE	10	10/24/89	10	10	UG/L	U
		VINYL CHLORIDE	12	10/13/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/13/89	10	10	UG/L	U
		VINYL CHLORIDE	10	10/24/89	10	10	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B106089	Volatile Organics	cis-1,3-DICHLOROPROPENE	6	10/13/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/13/89	5	5	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	10/24/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	10/13/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/13/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	10/24/89	5	5	UG/L	U
B206489	Inorganics	CARBONATE	5	09/27/89		5		U
		CARBONATE, HYDROGEN	249.35	09/27/89		360		
		CHLORIDE (North)	10.67	09/27/89		12		
		CYANIDE	0.01	09/27/89		0.0100		U
		NITRATE/NITRITE	3.43	09/27/89		1.7	MG/KG	
		PH	8.22	09/27/89		7.7	PHUNIT	
		SULFATE	67.08	09/27/89		74		
		TOTAL DISSOLVED SOLIDS	388.76	09/27/89		410		
B206489	Total Metals	ALUMINUM	0.327	09/27/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/27/89	1140	65	MG/L	
		CESIUM	2.5	09/27/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/27/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/27/89	1140	14.20	MG/L	
		MANGANESE	0.213	09/27/89	3.4	0.0320	MG/L	
		MERCURY	0.0008	09/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/27/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/27/89	1140	5	MG/L	U
		SELENIUM	0.221	09/27/89	11.1	0.0100	MG/L	U
		SILVER	0.004	09/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/27/89	1140	58.20	MG/L	
		STRONTIUM	7.12	09/27/89	228	0.476	MG/L	
		THALLIUM	1	09/27/89	2.3	0.0100	MG/L	U
		TIN	1	09/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/27/89		0.0500	MG/L	U
		ZINC	0.141	09/27/89	4.6	0.0200	MG/L	U
B206489	Dissolved Metals	ALUMINUM	0.327	09/29/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/29/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/29/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/29/89	200	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206489	Dissolved Metals	BERYLLIUM	0.005	09/29/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/29/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/29/89	5000	65.00	MG/L	
		CESIUM	2.5	09/29/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	09/29/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/29/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/29/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/29/89	100	0.100	MG/L	U
		LEAD	0.040	09/29/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/29/89	100	0.100	MG/L	U
		MAGNESIUM	16.09	09/29/89	5000	14.20	MG/L	
		MANGANESE	0.213	09/29/89	15.0	0.0320	MG/L	
		MERCURY	0.0008	09/29/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/29/89	100	0.100	MG/L	U
		NICKEL	0.043	09/29/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/29/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/29/89	10.0	0.0100	MG/L	U
		SILVER	0.004	09/29/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/29/89	5000	58.20	MG/L	
		STRONTIUM	7.12	09/29/89	100	0.476	MG/L	
		THALLIUM	1	09/29/89	10.0	0.0100	MG/L	U
		TIN	1	09/29/89	100	0.100	MG/L	U
		ZINC	0.141	09/29/89	20.0	0.0200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Surfacial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4187	Inorganics	CARBONATE	28.68	11/08/89		5		U
		CARBONATE, HYDROGEN	274.80	11/08/89		160		
		CHLORIDE (North)	230	11/08/89		910		
		NITRATE/NITRITE	6.41	11/08/89		0.05	MG/KG	U
		PH	10.91	11/08/89		7.9	PHUNIT	
		SULFATE	153.72	11/08/89		36		
		TOTAL DISSOLVED SOLIDS	592.69	11/08/89		1800		
4187	Volatile Organics	1,1,1-TRICHLOROETHANE	5	08/25/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	5	08/25/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	5	08/25/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	5	08/25/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	5	08/25/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	5	08/25/89	5	5	UG/L	U
		1,2-DICHLOROETHYLENE	5	08/25/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	5	08/25/89	5	5	UG/L	U
		2-BUTANONE	10	08/25/89	10	10	UG/L	U
		2-CHLOROETHYL VINYL ETHER	10	08/25/89	10	10	UG/L	U
		2-HEXANONE	10	08/25/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	10	08/25/89	10	10	UG/L	U
		ACETONE	10	08/25/89	10	10	UG/L	U
		BENZENE	5	08/25/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	5	08/25/89	5	5	UG/L	U
		BROMOFORM	5	08/25/89	5	5	UG/L	U
		BROMOMETHANE	10	08/25/89	10	10	UG/L	U
		CARBON DISULFIDE	5	08/25/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	5	08/25/89	5	5	UG/L	U
		CHLOROBENZENE	5	08/25/89	5	5	UG/L	U
		CHLOROETHANE	10	08/25/89	10	10	UG/L	U
		CHLOROFORM	5	08/25/89	5	5	UG/L	U
		CHLOROMETHANE	10	08/25/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	5	08/25/89	5	5	UG/L	U
		ETHYLBENZENE	5	08/25/89	5	5	UG/L	U
		METHYLENE CHLORIDE	5	08/25/89	5	5	UG/L	U
		STYRENE	5	08/25/89	5	5	UG/L	U
		TETRACHLOROETHENE	5	08/25/89	5	5	UG/L	U
		TOLUENE	5	08/25/89	5	5	UG/L	U
		TOTAL XYLENES	5	08/25/89	5	5	UG/L	U
		TRICHLOROETHENE	5	08/25/89	5	5	UG/L	U
		VINYL ACETATE	10	08/25/89	10	10	UG/L	U
		VINYL CHLORIDE	10	08/25/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	5	08/25/89	5	5	UG/L	U
		trans-1,2-DICHLOROETHENE	5	08/25/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	5	08/25/89	5	5	UG/L	U
B206189	Inorganics	NITRATE/NITRITE	3.43	10/02/89		0.05	MG/L	
		OIL AND GREASE		10/02/89		1	MG/L	U
B206189	Total Metals	ALUMINUM	0.327	09/27/89	45.6	0.200	MG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206189	Total Metals	ANTIMONY	0.5	09/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/27/89	1140	25.30	MG/L	
		CESIUM	2.5	09/27/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/27/89	2.3	0.100	MG/L	U
		MAGNESIUM	16.09	09/27/89	1140	5.07	MG/L	
		MANGANESE	0.213	09/27/89	3.4	0.373	MG/L	
		MERCURY	0.0008	09/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/27/89	2.3	0.111	MG/L	
		NICKEL	0.043	09/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/27/89	1140	5	MG/L	U
		SELENIUM	0.221	09/27/89	11.1	0.0050	MG/L	U
		SILVER	0.004	09/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/27/89	1140	217	MG/L	
		STRONTIUM	7.12	09/27/89	228	0.192	MG/L	
		THALLIUM	1	09/27/89	2.3	0.0100	MG/L	U
		TIN	1	09/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/27/89		0.0500	MG/L	U
		ZINC	0.141	09/27/89	4.6	0.0745	MG/L	
B206289	Inorganics	NITRATE/NITRITE	3.43	09/28/89		0.05	MG/KG	U
B206589	Inorganics	CARBONATE	5	09/25/89		5		U
		CARBONATE, HYDROGEN	249.35	09/25/89		430		
		CHLORIDE (North)	10.67	09/25/89		57		
		PH	8.22	09/25/89		7.4	PHUNIT	
		SULFATE	67.08	09/25/89		59		
		TOTAL DISSOLVED SOLIDS	388.76	09/25/89		550		
B206689	Inorganics	NITRATE/NITRITE	3.43	09/26/89		1.1	MG/L	
B206689	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/19/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/19/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	10/12/89	5	1	UG/L	J
		1,1-DICHLOROETHENE	280	09/19/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/19/89	280	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206689	Volatile Organics	1,2-DICHLOROETHANE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/19/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	10/12/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/19/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	10/12/89	5	5	UG/L	U
		2-BUTANONE	12	09/19/89	12	10	UG/G	U
		2-BUTANONE	10	10/12/89	10	10	UG/L	U
		2-HEXANONE	560	09/19/89	560	10	UG/G	U
		2-HEXANONE	10	10/12/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/19/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	10/12/89	10	10	UG/L	U
		ACETONE	560	09/19/89	560	10	UG/G	U
		ACETONE	10	10/12/89	10	2	UG/L	J
		BENZENE	6	09/19/89	6	5	UG/G	U
		BENZENE	5	10/12/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/19/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	10/12/89	5	5	UG/L	U
		BROMOFORM	280	09/19/89	280	5	UG/G	U
		BROMOFORM	5	10/12/89	5	5	UG/L	U
		BROMOMETHANE	560	09/19/89	560	10	UG/G	U
		BROMOMETHANE	10	10/12/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/19/89	6	5	UG/G	U
		CARBON DISULFIDE	5	10/12/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/19/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	10/12/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/19/89	6	5	UG/G	U
		CHLOROBENZENE	5	10/12/89	5	5	UG/L	U
		CHLOROETHANE	560	09/19/89	560	10	UG/G	U
		CHLOROETHANE	10	10/12/89	10	10	UG/L	U
		CHLOROFORM	6	09/19/89	6	5	UG/G	U
		CHLOROFORM	5	10/12/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/19/89	560	10	UG/G	U
		CHLOROMETHANE	10	10/12/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/19/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	10/12/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/19/89	280	5	UG/G	U
		ETHYLBENZENE	5	10/12/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/19/89	280	5	UG/G	U
		METHYLENE CHLORIDE	5	10/12/89	5	1	UG/L	J
		STYRENE	6	09/19/89	6	5	UG/G	U
		STYRENE	5	10/12/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/19/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	10/12/89	5	5	UG/L	U
		TOLUENE	6	09/19/89	6	5	UG/G	U
		TOLUENE	5	10/12/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/19/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206689	Volatile Organics	TOTAL XYLENES	5	10/12/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/19/89	6	5	UG/G	U
		TRICHLOROETHENE	5	10/12/89	5	1	UG/L	J
		VINYL ACETATE	560	09/19/89	560	10	UG/G	U
		VINYL ACETATE	10	10/12/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/19/89	12	10	UG/G	U
		VINYL CHLORIDE	10	10/12/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/19/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	10/12/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/19/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	10/12/89	5	5	UG/L	U
B206789	Total Metals	ALUMINUM	0.327	09/27/89	45.6	0.200	MG/L	U
		ANTIMONY	0.5	09/27/89	13.7	0.0600	MG/L	U
		ARSENIC	0.01	09/27/89	4.6	0.0100	MG/L	U
		BARIUM	0.2	09/27/89	45.6	0.200	MG/L	U
		BERYLLIUM	0.005	09/27/89	1.1	0.0050	MG/L	U
		CADMIUM	0.011	09/27/89	1.1	0.0050	MG/L	U
		CALCIUM	62.59	09/27/89	1140	137	MG/L	
		CESIUM	2.5	09/27/89	228	2.50	MG/L	U
		CHROMIUM	0.02	09/27/89	2.3	0.0100	MG/L	U
		COBALT	0.05	09/27/89	11.4	0.0500	MG/L	U
		COPPER	0.048	09/27/89	5.7	0.0250	MG/L	U
		IRON	0.944	09/27/89	22.8	0.100	MG/L	U
		LEAD	0.040	09/27/89	5.8	0.0050	MG/L	U
		LITHIUM	1.79	09/27/89	2.3	0.200	MG/L	
		MAGNESIUM	16.09	09/27/89	1140	36.40	MG/L	
		MANGANESE	0.213	09/27/89	3.4	0.0150	MG/L	U
		MERCURY	0.0008	09/27/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/27/89	2.3	0.100	MG/L	U
		NICKEL	0.043	09/27/89	9.1	0.0400	MG/L	U
		POTASSIUM	11.3	09/27/89	1140	5	MG/L	U
		SELENIUM	0.221	09/27/89	11.1	0.432	MG/L	
		SILVER	0.004	09/27/89	2.3	0.0100	MG/L	U
		SODIUM	46.74	09/27/89	1140	130	MG/L	
		STRONTIUM	7.12	09/27/89	228	1.20	MG/L	
		THALLIUM	1	09/27/89	2.3	0.0100	MG/L	U
		TIN	1	09/27/89	22.8	0.100	MG/L	U
		VANADIUM	0.05	09/27/89		0.0500	MG/L	U
		ZINC	0.141	09/27/89	4.6	0.123	MG/L	
B206789	Dissolved Metals	ALUMINUM	0.327	09/29/89	200	0.200	MG/L	U
		ANTIMONY	0.5	09/29/89	60.0	0.0600	MG/L	U
		ARSENIC	0.01	09/29/89	10.0	0.0100	MG/L	U
		BARIUM	0.2	09/29/89	200	0.200	MG/L	U
		BERYLLIUM	0.005	09/29/89	5.0	0.0050	MG/L	U
		CADMIUM	0.011	09/29/89	5.0	0.0050	MG/L	U
		CALCIUM	62.59	09/29/89	5000	137.00	MG/L	

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206789	Dissolved Metals	CESIUM	2.5	09/29/89	2500	2.50	MG/L	U
		CHROMIUM	0.02	09/29/89	10.0	0.0100	MG/L	U
		COBALT	0.05	09/29/89	50.0	0.0500	MG/L	U
		COPPER	0.048	09/29/89	25.0	0.0250	MG/L	U
		IRON	0.944	09/29/89	100	0.100	MG/L	U
		LEAD	0.040	09/29/89	5.0	0.0050	MG/L	U
		LITHIUM	1.79	09/29/89	100	0.200	MG/L	
		MAGNESIUM	16.09	09/29/89	5000	36.40	MG/L	
		MANGANESE	0.213	09/29/89	15.0	0.0150	MG/L	U
		MERCURY	0.0008	09/29/89		0.0002	MG/L	U
		MOLYBDENUM	0.5	09/29/89	100	0.100	MG/L	U
		NICKEL	0.043	09/29/89	40.0	0.0400	MG/L	U
		POTASSIUM	11.3	09/29/89	5000	5.00	MG/L	U
		SELENIUM	0.221	09/29/89	200	0.432	MG/L	
		SILVER	0.004	09/29/89	10.0	0.0100	MG/L	U
		SODIUM	46.74	09/29/89	5000	130.00	MG/L	
		STRONTIUM	7.12	09/29/89	100	1.20	MG/L	
		THALLIUM	1	09/29/89	10.0	0.0100	MG/L	U
		TIN	1	09/29/89	100	0.100	MG/L	U
		ZINC	0.141	09/29/89	20.0	0.123	MG/L	
B206889	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2,2-TETRACHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/18/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/18/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/18/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/18/89	5	5	UG/L	U
		2-BUTANONE	12	09/18/89	12	10	UG/G	U
		2-BUTANONE	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	09/18/89	560	10	UG/G	U
		2-HEXANONE	10	09/18/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/18/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/18/89	10	10	UG/L	U
		ACETONE	560	09/18/89	560	10	UG/G	U
		ACETONE	10	09/18/89	10	10	UG/L	U
		BENZENE	6	09/18/89	6	5	UG/G	U
		BENZENE	5	09/18/89	5	5	UG/L	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206889	Volatile Organics	BROMODICHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		BROMOFORM	280	09/18/89	280	5	UG/G	U
		BROMOFORM	5	09/18/89	5	5	UG/L	U
		BROMOMETHANE	560	09/18/89	560	10	UG/G	U
		BROMOMETHANE	10	09/18/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/18/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/18/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/18/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/18/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/18/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/18/89	5	5	UG/L	U
		CHLOROETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROFORM	6	09/18/89	6	7	UG/G	
		CHLOROFORM	5	09/18/89	5	7	UG/L	
		CHLOROMETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/18/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/18/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/18/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/18/89	280	3	UG/G	J
		METHYLENE CHLORIDE	5	09/18/89	5	3	UG/L	J
		STYRENE	6	09/18/89	6	5	UG/G	U
		STYRENE	5	09/18/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/18/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/18/89	5	5	UG/L	U
		TOLUENE	6	09/18/89	6	5	UG/G	U
		TOLUENE	5	09/18/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/18/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/18/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/18/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		VINYL ACETATE	560	09/18/89	560	10	UG/G	U
		VINYL ACETATE	10	09/18/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/18/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/18/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
B206989	Inorganics	NITRATE/NITRITE	3.43	09/18/89		32	MG/L	
B206989	Volatile Organics	1,1,1-TRICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,1,1-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2,2-TETRACHLOROETHANE	6	09/18/89	6	5	UG/G	U

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206989	Volatile Organics	1,1,2,2-TETRACHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1,2-TRICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1,2-TRICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHANE	6	09/18/89	6	5	UG/G	U
		1,1-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,1-DICHLOROETHENE	280	09/18/89	280	5	UG/G	U
		1,1-DICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHANE	280	09/18/89	280	5	UG/G	U
		1,2-DICHLOROETHANE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROETHENE (Total)		09/18/89		5	UG/G	U
		1,2-DICHLOROETHYLENE	5	09/18/89	5	5	UG/L	U
		1,2-DICHLOROPROPANE	6	09/18/89	6	5	UG/G	U
		1,2-DICHLOROPROPANE	5	09/18/89	5	5	UG/L	U
		2-BUTANONE	12	09/18/89	12	10	UG/G	U
		2-BUTANONE	10	09/18/89	10	10	UG/L	U
		2-HEXANONE	560	09/18/89	560	10	UG/G	U
		2-HEXANONE	10	09/18/89	10	10	UG/L	U
		4-METHYL-2-PENTANONE	560	09/18/89	560	10	UG/G	U
		4-METHYL-2-PENTANONE	10	09/18/89	10	10	UG/L	U
		ACETONE	560	09/18/89	560	10	UG/G	U
		ACETONE	10	09/18/89	10	10	UG/L	U
		BENZENE	6	09/18/89	6	5	UG/G	U
		BENZENE	5	09/18/89	5	5	UG/L	U
		BROMODICHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		BROMODICHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		BROMOFORM	280	09/18/89	280	5	UG/G	U
		BROMOFORM	5	09/18/89	5	5	UG/L	U
		BROMOMETHANE	560	09/18/89	560	10	UG/G	U
		BROMOMETHANE	10	09/18/89	10	10	UG/L	U
		CARBON DISULFIDE	6	09/18/89	6	5	UG/G	U
		CARBON DISULFIDE	5	09/18/89	5	5	UG/L	U
		CARBON TETRACHLORIDE	280	09/18/89	280	5	UG/G	U
		CARBON TETRACHLORIDE	5	09/18/89	5	5	UG/L	U
		CHLOROBENZENE	6	09/18/89	6	5	UG/G	U
		CHLOROBENZENE	5	09/18/89	5	5	UG/L	U
		CHLOROETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROETHANE	10	09/18/89	10	10	UG/L	U
		CHLOROFORM	6	09/18/89	6	5	UG/G	U
		CHLOROFORM	5	09/18/89	5	5	UG/L	U
		CHLOROMETHANE	560	09/18/89	560	10	UG/G	U
		CHLOROMETHANE	10	09/18/89	10	10	UG/L	U
		DIBROMOCHLOROMETHANE	6	09/18/89	6	5	UG/G	U
		DIBROMOCHLOROMETHANE	5	09/18/89	5	5	UG/L	U
		ETHYLBENZENE	280	09/18/89	280	5	UG/G	U
		ETHYLBENZENE	5	09/18/89	5	5	UG/L	U
		METHYLENE CHLORIDE	280	09/18/89	280	1	UG/G	J

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206989	Volatile Organics	METHYLENE CHLORIDE	5	09/18/89	5	1	UG/L	J
		STYRENE	6	09/18/89	6	5	UG/G	U
		STYRENE	5	09/18/89	5	5	UG/L	U
		TETRACHLOROETHENE	280	09/18/89	280	5	UG/G	U
		TETRACHLOROETHENE	5	09/18/89	5	5	UG/L	U
		TOLUENE	6	09/18/89	6	5	UG/G	U
		TOLUENE	5	09/18/89	5	5	UG/L	U
		TOTAL XYLENES	6	09/18/89	6	5	UG/G	U
		TOTAL XYLENES	5	09/18/89	5	5	UG/L	U
		TRICHLOROETHENE	6	09/18/89	6	5	UG/G	U
		TRICHLOROETHENE	5	09/18/89	5	5	UG/L	U
		VINYL ACETATE	560	09/18/89	560	10	UG/G	U
		VINYL ACETATE	10	09/18/89	10	10	UG/L	U
		VINYL CHLORIDE	12	09/18/89	12	10	UG/G	U
		VINYL CHLORIDE	10	09/18/89	10	10	UG/L	U
		cis-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		cis-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
		trans-1,3-DICHLOROPROPENE	6	09/18/89	6	5	UG/G	U
		trans-1,3-DICHLOROPROPENE	5	09/18/89	5	5	UG/L	U
B207089	Inorganics	CARBONATE	5	09/07/89		5		U
		CARBONATE, HYDROGEN	249.35	09/07/89		260		
		CHLORIDE (North)	10.67	09/07/89		460		
		NITRATE/NITRITE	3.43	09/07/89		0.67	MG/KG	
		PH	8.22	09/07/89		7.9	PHUNIT	
		SULFATE	67.08	09/07/89		520		
		TOTAL DISSOLVED SOLIDS	388.76	09/07/89		1900		

Addendum to 1989 Groundwater Quality Data - Organic and Inorganic Chemical Constituents
Present Landfill - Weathered Bedrock

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0460	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	02/28/89	1.3	18.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/28/89	1.3	19.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/16/89	1.2	11.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/16/89		9.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/01/89	2.0	10.7	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/15/89	8	20	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/28/89	4.0	25.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/16/89	3.9	17.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/16/89	3.7	19.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/01/89	3.6	20.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/15/89	8	42	PCI/L	
		PLUTONIUM-239,240	0.015	09/01/89	0	0.016	PCI/L	
		PLUTONIUM-239,240	0.015	11/15/89		0.002	PCI/L	
		STRONTIUM-90		11/15/89		0.08	PCI/L	
		TRITIUM	359.07	02/28/89		930	PCI/L	
		TRITIUM	359.07	02/28/89		980	PCI/L	
		TRITIUM	359.07	05/16/89		340	PCI/L	
		TRITIUM	359.07	05/16/89		370	PCI/L	
		URANIUM-235	2.09	09/01/89		0.21	PCI/L	
		URANIUM-235	2.09	11/15/89		0.7	PCI/L	
		URANIUM-238	25.57	09/01/89		6.37	PCI/L	
		URANIUM-238	25.57	11/15/89		6.8	PCI/L	
1386	Diss. Radionuclides	CESIUM-137	0.506	11/13/89		-0.20	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/13/89	2.8	8.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/13/89	5.3	15.5	PCI/L	
		STRONTIUM-90		11/13/89		0.42	PCI/L	
		TRITIUM	359.07	11/13/89	440	-30	PCI/L	
		URANIUM-235	2.09	11/13/89		0.54	PCI/L	
		URANIUM-238	25.57	11/13/89		7.15	PCI/L	
1586	Diss. Radionuclides	AMERICIUM-241	0.0167	11/16/89		0.004	PCI/L	
		CESIUM-137	0.506	11/16/89		0.04	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/23/89	2.4	19.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/11/89	3.2	27.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/08/89	4.	10.7	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/08/89	3.	2.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/16/89	20	30	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/23/89	6.1	25.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/11/89	4.2	21.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/08/89	7.	19.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/16/89	30	220	PCI/L	
		PLUTONIUM-239,240	0.015	09/08/89		0.006	PCI/L	
		PLUTONIUM-239,240	0.015	09/08/89		0.029	PCI/L	
		PLUTONIUM-239,240	0.015	11/16/89		0.002	PCI/L	
		STRONTIUM-90		11/16/89		0.09	PCI/L	
		TRITIUM	359.07	02/23/89		<250	PCI/L	
		TRITIUM	359.07	05/11/89		<260	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1586	Diss. Radionuclides	URANIUM-235	2.09	09/08/89		0.45	PCI/L	
		URANIUM-235	2.09	09/08/89	0	0.62	PCI/L	
		URANIUM-235	2.09	11/16/89		0.5	PCI/L	
		URANIUM-238	25.57	09/08/89		11.60	PCI/L	
		URANIUM-238	25.57	09/08/89	0	15.69	PCI/L	
		URANIUM-238	25.57	11/16/89		13	PCI/L	
1786	Diss. Radionuclides	CESIUM-137	0.506	12/04/89		0.18	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/23/89	6.2	20.3	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/11/89	11.2	15.4	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/06/89	6.8	45.3	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	12/04/89	12	36.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/11/89	5.2	32.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/06/89	5.9	53.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	12/04/89	19	63.6	PCI/L	
		PLUTONIUM-239,240	0.015	09/06/89		0.008	PCI/L	
		STRONTIUM-90		12/04/89		0.50	PCI/L	
		TRITIUM	359.07	02/23/89		1400	PCI/L	
		TRITIUM	359.07	05/11/89		920	PCI/L	
		TRITIUM	359.07	12/04/89	45	1290	PCI/L	
		URANIUM-235	2.09	09/06/89		1.83	PCI/L	
		URANIUM-235	2.09	12/04/89		0.87	PCI/L	
		URANIUM-238	25.57	09/06/89		25.15	PCI/L	
		URANIUM-238	25.57	12/04/89	0	25.28	PCI/L	
2187	Diss. Radionuclides	URANIUM-235	2.09	11/10/89		1.15	PCI/L	
		URANIUM-235	2.09	11/17/89		1.15	PCI/L	
		URANIUM-238	25.57	11/10/89		14.88	PCI/L	
		URANIUM-238	25.57	11/17/89		14.88	PCI/L	
2286	Diss. Radionuclides	CESIUM-137	0.506	11/06/89		-0.56	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/06/89	1.1	5.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/06/89	2.8	8.3	PCI/L	
		PLUTONIUM-239,240	0.015	11/06/89		0.015	PCI/L	
		STRONTIUM-90		11/06/89		0.17	PCI/L	
		TRITIUM	359.07	11/06/89	300	220	PCI/L	
		URANIUM-235	2.09	11/06/89		0.36	PCI/L	
		URANIUM-238	25.57	11/06/89		1.57	PCI/L	
2886	Diss. Radionuclides	AMERICIUM-241	0.0167	11/10/89		0.002	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/18/89	15	773	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/13/89	5	229	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/10/89	40	480	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/18/89	5.7	407	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/13/89	4	241	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/10/89	40	550	PCI/L	
		PLUTONIUM-239,240	0.015	11/10/89		0.001	PCI/L	
		STRONTIUM-90		11/10/89		0.29	PCI/L	
		TRITIUM	359.07	05/18/89		2900	PCI/L	
		URANIUM-235	2.09	09/13/89	0	9.66	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
2886	Diss. Radionuclides	URANIUM-235	2.09	11/10/89	2	11	PCI/L	
		URANIUM-238	25.57	09/13/89	0	116	PCI/L	
		URANIUM-238	25.57	11/10/89	6	190	PCI/L	
3586	Diss. Radionuclides	AMERICIUM-241	0.0167	02/10/89		0.04	PCI/L	
		AMERICIUM-241	0.0167	02/10/89		0.04	PCI/L	
		AMERICIUM-241	0.0167	12/05/89		0.003	PCI/L	
		CESIUM-137	0.506	12/05/89		-.06	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/10/89	9	2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/04/89	1.2	2.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	12/05/89	9	1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/10/89	11	2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/10/89	11	7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/04/89	3.8	5.5	PCI/L	
		GROSS BETA - PARTICULATE	59.63	12/05/89	5	7	PCI/L	
		PLUTONIUM-239,240	0.015	02/10/89		-0.02	PCI/L	
		PLUTONIUM-239,240	0.015	02/10/89		-0.04	PCI/L	
		STRONTIUM-90	1.3	12/05/89	1.3	-.2	PCI/L	
		TRITIUM	359.07	02/10/89		<260	PCI/L	
		TRITIUM	359.07	05/04/89		<270	PCI/L	
		URANIUM-235	2.09	02/10/89		0.03	PCI/L	
		URANIUM-235	2.09	02/10/89		0.03	PCI/L	
		URANIUM-235	2.09	12/05/89		0.05	PCI/L	
		URANIUM-238	25.57	02/10/89		1.7	PCI/L	
		URANIUM-238	25.57	02/10/89		1.9	PCI/L	
		URANIUM-238	25.57	12/05/89		1.22	PCI/L	
3787	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/18/89	3.3	25.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/18/89	4.0	13.4	PCI/L	
		TRITIUM	359.07	05/18/89		2000	PCI/L	
B208089	Diss. Radionuclides	AMERICIUM-241	0.0167	09/06/89		0.003	PCI/L	
		CESIUM-137	0.506	09/06/89		0.06	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/06/89	2	9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/06/89	9	11	PCI/L	
		PLUTONIUM-239,240	0.015	09/06/89		0.09	PCI/L	
		STRONTIUM-90		09/06/89		0.05	PCI/L	
		TRITIUM	359.07	09/06/89	270	250	PCI/L	
		URANIUM-235	2.09	09/06/89		0.3	PCI/L	
		URANIUM-238	25.57	09/06/89		5	PCI/L	
B208789	Diss. Radionuclides	AMERICIUM-241	0.0167	09/14/89		-.006	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/14/89		4.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/14/89	3.0	7.0	PCI/L	
		PLUTONIUM-239,240	0.015	09/14/89		0.010	PCI/L	
		STRONTIUM-90		09/14/89		0.24	PCI/L	
		TRITIUM	359.07	09/14/89	390	60	PCI/L	
		URANIUM-235	2.09	09/14/89	0	0.058	PCI/L	
		URANIUM-238	25.57	09/14/89		1.87	PCI/L	
P207589	Diss. Radionuclides	TRITIUM	359.07	10/20/89	320	210	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207889	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/01/89		10	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/01/89		1	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/01/89		13	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/01/89		11	PCI/G	
		PLUTONIUM-239,240	0.015	05/01/89		0.02	PCI/G	
		PLUTONIUM-239,240	0.015	05/01/89		0.01	PCI/G	
		RADIUM-226	96.29	05/01/89		0.6	PCI/G	
		RADIUM-226	96.29	05/01/89		0.7	PCI/G	
		RADIUM-226	96.29	05/01/89		0.5	PCI/G	
		RADIUM-228	NC	05/01/89		1.4	PCI/G	
		RADIUM-228	NC	05/01/89		1.0	PCI/G	
		STRONTIUM-90		05/01/89		-0.1	PCI/G	
		STRONTIUM-90		05/01/89		-0.6	PCI/G	
		STRONTIUM-90		05/01/89		-0.3	PCI/G	
		TRITIUM	359.07	05/01/89		-0.09	PCI/ML	
		TRITIUM	359.07	05/01/89		-0.10	PCI/ML	
		TRITIUM	359.07	05/01/89		-0.07	PCI/ML	
		URANIUM, TOTAL		05/01/89		0.9000		
		URANIUM, TOTAL		05/01/89		1.1000		
		URANIUM, TOTAL		05/01/89		1.3000		
		URANIUM-233,234	0.1+/-.1	05/01/89		0.4	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/01/89		0.8	PCI/G	
		URANIUM-238	25.57	05/01/89		0.5	PCI/G	
		URANIUM-238	25.57	05/01/89		0.7	PCI/G	
P209789	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/04/89		20	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/04/89		17	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/04/89		19	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/04/89		25	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/04/89		28	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/04/89		23	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/04/89		25	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/04/89		26	PCI/G	
		PLUTONIUM-239,240	0.015	05/04/89		0.03	PCI/G	
		RADIUM-226	96.29	05/04/89		0.8	PCI/G	
		RADIUM-226	96.29	05/04/89		0.6	PCI/G	
		RADIUM-226	96.29	05/04/89		0.9	PCI/G	
		RADIUM-228	NC	05/04/89		1.4	PCI/G	
		RADIUM-228	NC	05/04/89		1.5	PCI/G	
		STRONTIUM-90		05/04/89		-0.1	PCI/G	
		STRONTIUM-90		05/04/89		-0.5	PCI/G	
		STRONTIUM-90		05/04/89		-0.2	PCI/G	
		STRONTIUM-90		05/04/89		-0.3	PCI/G	
		TRITIUM	359.07	05/04/89		-0.04	PCI/ML	
		TRITIUM	359.07	05/04/89		-0.15	PCI/ML	
		TRITIUM	359.07	05/04/89		1.6	PCI/ML	
		TRITIUM	359.07	05/04/89		1.5	PCI/ML	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209789	Total Radionuclides	URANIUM, TOTAL		05/04/89		0.8000		
		URANIUM, TOTAL		05/04/89		1.2000		
		URANIUM, TOTAL		05/04/89		0.9000		
		URANIUM, TOTAL		05/04/89		1.6000		
		URANIUM-233,234	0.1+/-.1	05/04/89		0.2	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/04/89		0.5	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/04/89		0.4	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/04/89		0.7	PCI/G	
		URANIUM-235	2.09	05/04/89		0.1	PCI/G	
		URANIUM-238	25.57	05/04/89		0.5	PCI/G	
		URANIUM-238	25.57	05/04/89		0.6	PCI/G	
		URANIUM-238	25.57	05/04/89		0.9	PCI/G	
P209789	Diss. Radionuclides	AMERICIUM-241	0.0167	09/13/89		0.023	PCI/L	
		CESIUM-137	0.506	09/13/89	1.43	-.49	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/13/89	1.3	3.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/13/89	2.8	3.4	PCI/L	
		PLUTONIUM-239,240	0.015	09/13/89	0	0.018	PCI/L	
		STRONTIUM-90		09/13/89		0.48	PCI/L	
		TRITIUM	359.07	09/13/89	500	170	PCI/L	
		URANIUM-235	2.09	09/13/89	0	0.26	PCI/L	
		URANIUM-238	25.57	09/13/89		2.52	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
0260	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	02/28/89	14.6	10.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/18/89	24.2	53.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/13/89	21	35.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/18/89	8.2	76.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/13/89	68	137.6	PCI/L	
		PLUTONIUM-239,240	0.015	09/13/89	0	0.009	PCI/L	
		TRITIUM	359.07	02/28/89		<260	PCI/L	
		TRITIUM	359.07	05/18/89		530	PCI/L	
		URANIUM-235	2.09	09/13/89	0	0.52	PCI/L	
		URANIUM-238	25.57	09/13/89	0	8.07	PCI/L	
3086	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	09/15/89	9	113	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/15/89	6	181	PCI/L	
3086	Diss. Radionuclides	AMERICIUM-241	0.0167	11/09/89		0.004	PCI/L	
		AMERICIUM-241	0.0167	11/09/89		-0.004	PCI/L	
		CESIUM-137	0.506	11/09/89		0.02	PCI/L	
		CESIUM-137	0.506	11/09/89		-.01	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/07/89	13.0	99.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/23/89	8	150	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/15/89	21.5	71.5	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/15/89	9	113	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/09/89	50	180	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/09/89	50	160	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/07/89	35	235	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/23/89	6	284	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/15/89	42	111	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/15/89	6	181	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/09/89	60	240	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/09/89	50	170	PCI/L	
		PLUTONIUM-239,240	0.015	11/09/89		0.006	PCI/L	
		PLUTONIUM-239,240	0.015	11/09/89		0.002	PCI/L	
		STRONTIUM-90		11/09/89		0.2	PCI/L	
		STRONTIUM-90		11/09/89		0.9	PCI/L	
		TRITIUM	359.07	03/07/89		5100	PCI/L	
		TRITIUM	359.07	05/23/89		4200	PCI/L	
		URANIUM-235	2.09	09/15/89		4.91	PCI/L	
		URANIUM-235	2.09	09/15/89		3.53	PCI/L	
		URANIUM-235	2.09	11/09/89		2.7	PCI/L	
		URANIUM-235	2.09	11/09/89		4.0	PCI/L	
		URANIUM-238	25.57	09/15/89		83.24	PCI/L	
		URANIUM-238	25.57	09/15/89		44.26	PCI/L	
		URANIUM-238	25.57	11/09/89		74	PCI/L	
		URANIUM-238	25.57	11/09/89		56	PCI/L	
B208189	Diss. Radionuclides	TRITIUM	359.07	09/13/89	420	-70	PCI/L	
B208689	Diss. Radionuclides	AMERICIUM-241	0.0167	09/13/89		0.263	PCI/L	
		CESIUM-137	0.506	09/13/89	1.12	0.04	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/13/89	15	143	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B208689	Diss. Radionuclides	GROSS BETA - PARTICULATE	59.63	09/13/89	4.0	73.5	PCI/L	
		PLUTONIUM-239,240	0.015	09/13/89		0.012	PCI/L	
		RADIUM-226	96.29	09/13/89		1.04	PCI/L	
		STRONTIUM-90		09/13/89		0.63	PCI/L	
		TRITIUM	359.07	09/13/89	290	-60	PCI/L	
		URANIUM-235	2.09	09/13/89		1.69	PCI/L	
		URANIUM-238	25.57	09/13/89		41.5	PCI/L	
P207989	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/02/89		19	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/02/89		12	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/02/89		25	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/02/89		29	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/02/89		14	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/02/89		25	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/02/89		17	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/02/89		28	PCI/G	
		PLUTONIUM-239,240	0.015	05/02/89		0.05	PCI/G	
		RADIUM-226	96.29	05/02/89		0.7	PCI/G	
		RADIUM-226	96.29	05/02/89		1.3	PCI/G	
		RADIUM-226	96.29	05/02/89		1.0	PCI/G	
		RADIUM-228	NC	05/02/89		1.0	PCI/G	
		RADIUM-228	NC	05/02/89		1.7	PCI/G	
		RADIUM-228	NC	05/02/89		1.3	PCI/G	
		RADIUM-228	NC	05/02/89		1.5	PCI/G	
		STRONTIUM-90		05/02/89		-0.2	PCI/G	
		STRONTIUM-90		05/02/89		-0.1	PCI/G	
		STRONTIUM-90		05/02/89		-0.4	PCI/G	
		TRITIUM	359.07	05/02/89		-0.06	PCI/ML	
		TRITIUM	359.07	05/02/89		0.15	PCI/ML	
		TRITIUM	359.07	05/02/89		0.79	PCI/ML	
		TRITIUM	359.07	05/02/89		-0.08	PCI/ML	
		URANIUM, TOTAL		05/02/89		1.2000		
		URANIUM, TOTAL		05/02/89		2.3000		
		URANIUM, TOTAL		05/02/89		3.7000		
		URANIUM, TOTAL		05/02/89		2.1000		
		URANIUM-233,234	0.1+/-.1	05/02/89		0.6	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/02/89		1.2	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/02/89		1.9	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/02/89		0.9	PCI/G	
		URANIUM-235	2.09	05/02/89		0.1	PCI/G	
		URANIUM-238	25.57	05/02/89		0.6	PCI/G	
		URANIUM-238	25.57	05/02/89		1.0	PCI/G	
		URANIUM-238	25.57	05/02/89		1.7	PCI/G	
		URANIUM-238	25.57	05/02/89		1.2	PCI/G	
P207989	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	09/14/89		-.12	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/19/89		-.12	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/14/89		0.9	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P207989	Diss. Radionuclides	GROSS BETA - PARTICULATE	59.63	09/19/89		0.9	PCI/L	
		TRITIUM	359.07	09/14/89	400	-220	PCI/L	
		TRITIUM	359.07	09/19/89	400	-220	PCI/L	
P209589	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/10/89		20	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/10/89		33	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/10/89		17	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/10/89		28	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/10/89		29	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/10/89		22	PCI/G	
		PLUTONIUM-239,240	0.015	05/10/89		0.17	PCI/G	
		RADIUM-226	96.29	05/10/89		1.1	PCI/G	
		RADIUM-226	96.29	05/10/89		0.9	PCI/G	
		RADIUM-226	96.29	05/10/89		1.0	PCI/G	
		RADIUM-228	NC	05/10/89		1.5	PCI/G	
		RADIUM-228	NC	05/10/89		1.2	PCI/G	
		STRONTIUM-90		05/10/89		-0.2	PCI/G	
		STRONTIUM-90		05/10/89		-0.3	PCI/G	
		TRITIUM	359.07	05/10/89		5.2	PCI/ML	
		TRITIUM	359.07	05/10/89		7.2	PCI/ML	
		TRITIUM	359.07	05/10/89		12	PCI/ML	
		URANIUM, TOTAL		05/10/89		2.0000		
		URANIUM, TOTAL		05/10/89		2.8000		
		URANIUM, TOTAL		05/10/89		1.4000		
		URANIUM-233,234	0.1+/-.1	05/10/89		1.0	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/10/89		1.4	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/10/89		0.7	PCI/G	
		URANIUM-235	2.09	05/10/89		0.1	PCI/G	
		URANIUM-238	25.57	05/10/89		0.9	PCI/G	
		URANIUM-238	25.57	05/10/89		1.3	PCI/G	
		URANIUM-238	25.57	05/10/89		0.7	PCI/G	
P209589	Diss. Radionuclides	TRITIUM	359.07	09/19/89	310	15020	PCI/L	
		TRITIUM	359.07	10/20/89	310	15020	PCI/L	
P209689	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/03/89		14	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/03/89		27	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	05/03/89		29	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/03/89		24	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/03/89		32	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/03/89		23	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/03/89		30	PCI/G	
		PLUTONIUM-239,240	0.015	05/03/89		0.01	PCI/G	
		RADIUM-226	96.29	05/03/89		0.6	PCI/G	
		RADIUM-226	96.29	05/03/89		0.7	PCI/G	
		RADIUM-226	96.29	05/03/89		1.0	PCI/G	
		RADIUM-228	NC	05/03/89		0.9	PCI/G	
		RADIUM-228	NC	05/03/89		1.2	PCI/G	
		RADIUM-228	NC	05/03/89		1.5	PCI/G	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
P209689	Total Radionuclides	RADIUM-228	NC	05/03/89		1.4	PCI/G	
		STRONTIUM-90		05/03/89		-0.1	PCI/G	
		STRONTIUM-90		05/03/89		0.1	PCI/G	
		STRONTIUM-90		05/03/89		-0.4	PCI/G	
		TRITIUM	359.07	05/03/89		-0.01	PCI/ML	
		TRITIUM	359.07	05/03/89		2.8	PCI/ML	
		TRITIUM	359.07	05/03/89		2.0	PCI/ML	
		TRITIUM	359.07	05/03/89		0.05	PCI/ML	
		URANIUM, TOTAL		05/03/89		0.9000		
		URANIUM, TOTAL		05/03/89		1.2000		
		URANIUM, TOTAL		05/03/89		1.3000		
		URANIUM, TOTAL		05/03/89		1.5000		
		URANIUM-233,234	0.1+/-.1	05/03/89		0.5	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/03/89		0.6	PCI/G	
		URANIUM-233,234	0.1+/-.1	05/03/89		0.7	PCI/G	
		URANIUM-238	25.57	05/03/89		0.4	PCI/G	
		URANIUM-238	25.57	05/03/89		0.6	PCI/G	
		URANIUM-238	25.57	05/03/89		0.8	PCI/G	
P210289	Diss. Radionuclides	AMERICIUM-241	0.0167	09/25/89		0.18	PCI/L	
		TRITIUM	359.07	09/25/89	370	-170	PCI/L	
		URANIUM-235	2.09	09/25/89		0.1	PCI/L	
		URANIUM-238	25.57	09/25/89		3.0	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Solar Evaporation Ponds - Weathered Bedrock

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Radionuclides
West Spray Field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4586	Diss. Radionuclides	AMERICIUM-241	0.0167	09/29/89		0.018	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	02/23/89	2.4	19.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/29/89		0.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	02/23/89	6.1	25.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/21/89		1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/29/89	3.6	3.2	PCI/L	
		PLUTONIUM-239,240	0.015	09/29/89	0	0.004	PCI/L	
		TRITIUM	359.07	02/23/89		<250	PCI/L	
		TRITIUM	359.07	03/21/89		<250	PCI/L	
		TRITIUM	359.07	06/15/89		<260	PCI/L	
		URANIUM-235	2.09	09/29/89		-0.14	PCI/L	
		URANIUM-238	25.57	09/29/89		0.14	PCI/L	
4786	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	07/18/89	1.2	1.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/18/89	3.7	1.4	PCI/L	
4786	Diss. Radionuclides	CESIUM-137	0.506	11/17/89		-0.10	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	01/11/89		1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	01/11/89		2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	04/13/89		0.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	07/18/89	1.2	1.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/17/89		1.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	01/11/89		2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	01/11/89		3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	04/13/89	3.4	3.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/18/89	3.7	1.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/17/89	2.	3.3	PCI/L	
		PLUTONIUM-239,240	0.015	11/17/89		0.006	PCI/L	
		STRONTIUM-90		11/17/89		-0.24	PCI/L	
		TRITIUM	359.07	01/11/89		<230	PCI/L	
		TRITIUM	359.07	01/11/89		<220	PCI/L	
		TRITIUM	359.07	04/13/89		<270	PCI/L	
		TRITIUM	359.07	11/17/89	41	200	PCI/L	
		URANIUM-235	2.09	11/17/89	0	0.08	PCI/L	
		URANIUM-238	25.57	11/17/89		0.24	PCI/L	
4986	Diss. Radionuclides	AMERICIUM-241	0.0167	10/03/89		-0.002	PCI/L	
		CESIUM-137	0.506	11/17/89		0.05	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/03/89		0.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/17/89		1.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/28/89		3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/03/89	3.4	2.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/17/89	2.	2.1	PCI/L	
		PLUTONIUM-239,240	0.015	10/03/89		0.001	PCI/L	
		PLUTONIUM-239,240	0.015	11/17/89	0	0.008	PCI/L	
		STRONTIUM-90		11/17/89		0.38	PCI/L	
		TRITIUM	359.07	03/28/89		<250	PCI/L	
		TRITIUM	359.07	06/22/89		<270	PCI/L	
		TRITIUM	359.07	11/17/89	39	520	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
West Spray Field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
4986	Diss. Radionuclides	URANIUM-235	2.09	10/03/89		-0.08	PCI/L	
		URANIUM-235	2.09	11/17/89		-0.08	PCI/L	
		URANIUM-238	25.57	10/03/89		0.23	PCI/L	
		URANIUM-238	25.57	11/17/89	0	0.08	PCI/L	
5086	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	06/15/89		1.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/29/89	1.1	0.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/28/89		2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/15/89	3.4	3.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/29/89	3.5	2.7	PCI/L	
		TRITIUM	359.07	03/28/89		<250	PCI/L	
		TRITIUM	359.07	06/15/89		<260	PCI/L	
		URANIUM-235	2.09	09/29/89	0	0.13	PCI/L	
		URANIUM-238	25.57	09/29/89	0	0.26	PCI/L	
5186	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	07/11/89		0.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	04/11/89	5.	0.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/11/89	3.8	1.5	PCI/L	
		TRITIUM	359.07	01/06/89		<250	PCI/L	
		TRITIUM	359.07	04/11/89		<260	PCI/L	
5686	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	07/18/89		1.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/18/89	3.8	4.2	PCI/L	
5686	Diss. Radionuclides	CESIUM-137	0.506	11/28/89		0.17	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	01/17/89		1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	04/13/89	1.	0.3	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	07/18/89		-.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	07/18/89		1.0	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/28/89		0.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	01/17/89		3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	01/17/89		4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	04/13/89	5.	1.5	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/18/89	3.5	2.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	07/18/89	3.8	4.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/28/89	2.	2.1	PCI/L	
		PLUTONIUM-239,240	0.015	11/28/89	0	0.004	PCI/L	
		STRONTIUM-90		11/28/89		0.56	PCI/L	
		TRITIUM	359.07	01/17/89		<220	PCI/L	
		TRITIUM	359.07	04/13/89		<270	PCI/L	
		TRITIUM	359.07	11/28/89	41	230	PCI/L	
		URANIUM-235	2.09	11/28/89	0	0.13	PCI/L	
		URANIUM-238	25.57	11/28/89	0	0.13	PCI/L	
B110889	Diss. Radionuclides	AMERICIUM-241	0.0167	10/10/89		-.004	PCI/L	
		AMERICIUM-241	0.0167	10/10/89		0.002	PCI/L	
		CESIUM-137	0.506	10/10/89		-.21	PCI/L	
		CESIUM-137	0.506	10/10/89		-.02	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/10/89	1.0	1.7	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/10/89		2.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/10/89	2.7	2.3	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
West Spray Field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B110889	Diss. Radionuclides	GROSS BETA - PARTICULATE	59.63	10/10/89	2.8	2.2	PCI/L	
		PLUTONIUM-239,240	0.015	10/10/89	0	0.009	PCI/L	
		PLUTONIUM-239,240	0.015	10/10/89	0	0.002	PCI/L	
		STRONTIUM-90		10/10/89		0.22	PCI/L	
		STRONTIUM-90		10/10/89		0.64	PCI/L	
		TRITIUM	359.07	10/10/89	420	80	PCI/L	
		TRITIUM	359.07	10/10/89	420	-290	PCI/L	
		URANIUM-235	2.09	10/10/89		0.14	PCI/L	
		URANIUM-235	2.09	10/10/89		-.06	PCI/L	
		URANIUM-238	25.57	10/10/89		0.41	PCI/L	
		URANIUM-238	25.57	10/10/89	0	0.58	PCI/L	
B110989	Diss. Radionuclides	CESIUM-137	0.506	10/11/89		0.57	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/11/89		0.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/11/89	2.8	3.2	PCI/L	
		PLUTONIUM-239,240	0.015	10/11/89	0	0.009	PCI/L	
		STRONTIUM-90		10/11/89		-0.15	PCI/L	
		TRITIUM	359.07	10/11/89	52	-140	PCI/L	
		URANIUM-235	2.09	10/11/89		-0.05	PCI/L	
		URANIUM-238	25.57	10/11/89		0.19	PCI/L	
B111189	Diss. Radionuclides	AMERICIUM-241	0.0167	10/05/89	0	0.006	PCI/L	
		CESIUM-137	0.506	10/05/89		0.12	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/05/89		1.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/05/89	2.5	3.4	PCI/L	
		PLUTONIUM-239,240	0.015	10/05/89	0	0.014	PCI/L	
		STRONTIUM-90		10/05/89		0.11	PCI/L	
		TRITIUM	359.07	10/05/89	500	40	PCI/L	
		URANIUM-235	2.09	10/05/89	0	0.10	PCI/L	
		URANIUM-238	25.57	10/05/89	0	0.10	PCI/L	
B410589	Diss. Radionuclides	CESIUM-137	0.506	10/12/89		0.26	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/12/89		8.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/12/89	2.7	10.8	PCI/L	
		PLUTONIUM-239,240	0.015	10/12/89	0	0.017	PCI/L	
		STRONTIUM-90		10/12/89		0.20	PCI/L	
		TRITIUM	359.07	10/12/89	330	800	PCI/L	
		URANIUM-235	2.09	10/12/89	0	0.19	PCI/L	
		URANIUM-238	25.57	10/12/89		0.57	PCI/L	
B410689	Diss. Radionuclides	AMERICIUM-241	0.0167	10/04/89	0	0.036	PCI/L	
		CESIUM-137	0.506	10/04/89	1.28	0.33	PCI/L	
		CESIUM-137	0.506	10/11/89		0.20	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/04/89	1.2	1.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/11/89		1.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/04/89	2.7	2.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/11/89	2.8	0.7	PCI/L	
		PLUTONIUM-239,240	0.015	10/04/89		-0.001	PCI/L	
		PLUTONIUM-239,240	0.015	10/11/89	0	0.010	PCI/L	
		STRONTIUM-90	1.54	10/04/89	1.54	1.02	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
West Spray Field - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B410689	Diss. Radionuclides	STRONTIUM-90		10/11/89		0.10	PCI/L	
		TRITIUM	359.07	10/04/89	380	-80	PCI/L	
		TRITIUM	359.07	10/11/89	70	-150	PCI/L	
		URANIUM-235	2.09	10/04/89		-0.11	PCI/L	
		URANIUM-235	2.09	10/11/89	0	0.19	PCI/L	
		URANIUM-238	25.57	10/04/89	0	0.65	PCI/L	
		URANIUM-238	25.57	10/11/89	0	0.74	PCI/L	
B411289	Diss. Radionuclides	AMERICIUM-241	0.0167	10/06/89		0.013	PCI/L	
		CESIUM-137	0.506	10/06/89		-.12	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/06/89		2.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/06/89	2.7	3.0	PCI/L	
		PLUTONIUM-239,240	0.015	10/06/89		0.007	PCI/L	
		STRONTIUM-90		10/06/89		0.59	PCI/L	
		TRITIUM	359.07	10/06/89	410	140	PCI/L	
		URANIUM-235	2.09	10/06/89	0	0.15	PCI/L	
		URANIUM-238	25.57	10/06/89		0.80	PCI/L	
B411389	Diss. Radionuclides	AMERICIUM-241	0.0167	10/06/89	0	0.003	PCI/L	
		CESIUM-137	0.506	10/06/89		0.03	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/06/89		1.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/06/89	2.8	2.9	PCI/L	
		PLUTONIUM-239,240	0.015	10/06/89	0	0.006	PCI/L	
		STRONTIUM-90		10/06/89		0.51	PCI/L	
		TRITIUM	359.07	10/06/89	410	-30	PCI/L	
		URANIUM-235	2.09	10/06/89		0.07	PCI/L	
		URANIUM-238	25.57	10/06/89		0.07	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
West Spray Field - Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
1086	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	09/19/89		1.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/19/89	3.8	0.9	PCI/L	
1086	Diss. Radionuclides	AMERICIUM-241	0.0167	09/19/89		0.022	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/14/89		0.5	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/19/89	1.3	0.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/19/89		1.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/14/89	3.8	0.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/19/89	3.6	-.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/19/89	3.8	0.9	PCI/L	
		PLUTONIUM-239,240	0.015	09/19/89		0.020	PCI/L	
		TRITIUM	359.07	03/14/89		<250	PCI/L	
		TRITIUM	359.07	06/06/89		<270	PCI/L	
		URANIUM-235	2.09	09/19/89	0	0.06	PCI/L	
		URANIUM-235	2.09	09/19/89	0	0.18	PCI/L	
		URANIUM-238	25.57	09/19/89	0	0.06	PCI/L	
		URANIUM-238	25.57	09/19/89	0	0.27	PCI/L	
4287	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	03/21/89	1.5	9.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	06/13/89	1.0	6.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/21/89	3.5	12.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/13/89	5.2	15.6	PCI/L	
		TRITIUM	359.07	03/21/89		<250	PCI/L	
		TRITIUM	359.07	06/13/89		<290	PCI/L	
5887	Diss. Radionuclides	CESIUM-137	0.506	10/25/89		0.08	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/16/89	1.2	0.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/16/89	1.1	1.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	06/06/89		0.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	10/25/89		1.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/16/89	3.6	2.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/06/89	3.8	5.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	10/25/89	2.5	4.2	PCI/L	
		STRONTIUM-90		10/25/89		0.39	PCI/L	
		TRITIUM	359.07	03/16/89		<250	PCI/L	
		TRITIUM	359.07	06/06/89		<270	PCI/L	
		TRITIUM	359.07	10/25/89	330	-70	PCI/L	
		URANIUM-235	2.09	10/25/89	0	0.09	PCI/L	
		URANIUM-238	25.57	10/25/89	0	0.73	PCI/L	
6087	Diss. Radionuclides	AMERICIUM-241	0.0167	09/19/89	0	0.037	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/14/89	1.	1.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89		0.3	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/19/89	1.2	-.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/14/89	5.	2.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.8	2.5	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/19/89	3.5	1.0	PCI/L	
		PLUTONIUM-239,240	0.015	09/19/89	0	0.010	PCI/L	
		TRITIUM	359.07	03/14/89		<250	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6087	Diss. Radionuclides	URANIUM-235	2.09	09/19/89	0	0.20	PCI/L	
		URANIUM-238	25.57	09/19/89		-0.07	PCI/L	
6187	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/25/89		0.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.6	3.2	PCI/L	
6187	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	03/09/89	1.0	0.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89		1.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89		0.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89		0.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/21/89	1.3	1.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.5	2.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.8	4.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.7	2.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.6	3.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/21/89	3.7	1.6	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89		0.006	PCI/L	
		TRITIUM	359.07	03/09/89		<250	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	
		URANIUM-235	2.09	09/21/89		-0.08	PCI/L	
		URANIUM-238	25.57	09/21/89	0	0.08	PCI/L	
6287	Diss. Radionuclides	AMERICIUM-241	0.0167	09/21/89	0	0.017	PCI/L	
		CESIUM-137	0.506	11/02/89		-0.15	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89	1.2	1.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89		1.0	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/21/89	1.5	5.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/02/89		0.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.3	3.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.3	3.6	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/21/89	5.3	3.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/02/89	2.5	1.2	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89	0	0.007	PCI/L	
		PLUTONIUM-239,240	0.015	11/02/89		0.009	PCI/L	
		STRONTIUM-90		11/02/89		0.77	PCI/L	
		TRITIUM	359.07	03/09/89		<250	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	
		TRITIUM	359.07	11/02/89	310	50	PCI/L	
		URANIUM-235	2.09	09/21/89		0.32	PCI/L	
		URANIUM-238	25.57	09/21/89	0	0.64	PCI/L	
		URANIUM-238	25.57	11/02/89		0.11	PCI/L	
6387	Diss. Radionuclides	AMERICIUM-241	0.0167	09/21/89	0	0.031	PCI/L	
		CESIUM-137	0.506	11/02/89		0.39	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89		1.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89	1.7	3.5	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/21/89	2.8	3.4	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/02/89	1.7	3.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.5	3.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.6	7.3	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6387	Diss. Radionuclides	GROSS BETA - PARTICULATE	59.63	09/21/89	4.0	6.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/02/89	2.7	6.5	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89		0.013	PCI/L	
		PLUTONIUM-239,240	0.015	11/02/89		0.017	PCI/L	
		STRONTIUM-90		11/02/89		0.33	PCI/L	
		TRITIUM	359.07	03/09/89		2100	PCI/L	
		TRITIUM	359.07	05/25/89		2300	PCI/L	
		TRITIUM	359.07	11/02/89	310	2130	PCI/L	
		URANIUM-235	2.09	09/21/89		0.47	PCI/L	
		URANIUM-235	2.09	11/02/89		0.38	PCI/L	
		URANIUM-238	25.57	09/21/89		1.79	PCI/L	
		URANIUM-238	25.57	11/02/89		1.37	PCI/L	
6487	Diss. Radionuclides	CESIUM-137	0.506	11/06/89		0.37	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/06/89		4.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/06/89	2.5	3.8	PCI/L	
		PLUTONIUM-239,240	0.015	11/06/89		0.033	PCI/L	
		STRONTIUM-90		11/06/89		0.06	PCI/L	
		TRITIUM	359.07	11/06/89	430	110	PCI/L	
		URANIUM-235	2.09	11/06/89		-0.10	PCI/L	
		URANIUM-238	25.57	11/06/89		0.60	PCI/L	
6587	Diss. Radionuclides	CESIUM-137	0.506	11/07/89		-0.39	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89	1.4	1.6	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	06/13/89	1.0	2.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/07/89	1.3	2.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.2	5.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/13/89	3.7	4.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/07/89	2.6	4.8	PCI/L	
		PLUTONIUM-239,240	0.015	11/07/89		0.010	PCI/L	
		STRONTIUM-90		11/07/89		0.61	PCI/L	
		TRITIUM	359.07	03/09/89		<260	PCI/L	
		TRITIUM	359.07	06/13/89		<290	PCI/L	
		TRITIUM	359.07	11/07/89	430	20	PCI/L	
		URANIUM-235	2.09	11/07/89	0	0.05	PCI/L	
		URANIUM-238	25.57	11/07/89		0.52	PCI/L	
6687	Diss. Radionuclides	CESIUM-137	0.506	11/03/89		-0.16	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/14/89	1.	0.9	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	06/06/89	1.0	1.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/26/89		0.7	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/03/89		1.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/14/89	6.	5.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/06/89	3.4	3.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/26/89	3.8	5.0	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/03/89	2.2	1.9	PCI/L	
		PLUTONIUM-239,240	0.015	09/26/89		0.013	PCI/L	
		PLUTONIUM-239,240	0.015	11/03/89		0.007	PCI/L	
		STRONTIUM-90		11/03/89		0.34	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
6687	Diss. Radionuclides	TRITIUM	359.07	03/14/89		<250	PCI/L	
		TRITIUM	359.07	06/06/89		<270	PCI/L	
		TRITIUM	359.07	11/03/89	430	-40	PCI/L	
		URANIUM-235	2.09	09/26/89		0.08	PCI/L	
		URANIUM-235	2.09	11/03/89		-0.13	PCI/L	
		URANIUM-238	25.57	09/26/89		0.38	PCI/L	
		URANIUM-238	25.57	11/03/89	0	0.39	PCI/L	
6787	Diss. Radionuclides	AMERICIUM-241	0.0167	09/21/89	0	0.026	PCI/L	
		CESIUM-137	0.506	11/08/89		-0.13	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89	1.	0.8	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89	1.4	14.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/21/89	1.2	0.4	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/08/89	1.0	0.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	5.	2.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.4	25.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/21/89	3.5	1.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/08/89	2.7	1.5	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89		0.004	PCI/L	
		PLUTONIUM-239,240	0.015	11/08/89		0.015	PCI/L	
		STRONTIUM-90		11/08/89		0.26	PCI/L	
		TRITIUM	359.07	03/09/89		<260	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	
		TRITIUM	359.07	11/08/89	430	120	PCI/L	
		URANIUM-235	2.09	09/21/89	0	0.08	PCI/L	
		URANIUM-235	2.09	11/08/89	0	0.24	PCI/L	
		URANIUM-238	25.57	09/21/89		0.08	PCI/L	
		URANIUM-238	25.57	11/08/89		0.16	PCI/L	
6887	Diss. Radionuclides	AMERICIUM-241	0.0167	11/09/89		0.01	PCI/L	
		CESIUM-137	0.506	11/09/89		0.01	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/09/89	1.3	1.2	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89		1.7	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/09/89	3	1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/09/89	3.9	2.2	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.5	-.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/09/89	2	12.4	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89	0	0.007	PCI/L	
		PLUTONIUM-239,240	0.015	11/09/89		-0.001	PCI/L	
		STRONTIUM-90		11/09/89		0.03	PCI/L	
		TRITIUM	359.07	03/09/89		<250	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	
		URANIUM-235	2.09	09/21/89	0	0.14	PCI/L	
		URANIUM-238	25.57	09/21/89	0	0.14	PCI/L	
		URANIUM-238	25.57	11/09/89		0.2	PCI/L	
7087	Diss. Radionuclides	AMERICIUM-241	0.0167	09/21/89	0	0.017	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	03/14/89	1.4	5.4	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	05/25/89	1.4	5.3	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
7087	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	09/21/89	1.8	5.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	11/28/89	3	17	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	12/04/89	3	17	PCI/L	
		GROSS BETA - PARTICULATE	59.63	03/14/89	3.6	6.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	05/25/89	3.6	9.9	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/21/89	3.4	8.7	PCI/L	
		GROSS BETA - PARTICULATE	59.63	11/28/89	2.9	11.3	PCI/L	
		GROSS BETA - PARTICULATE	59.63	12/04/89	2.9	11.3	PCI/L	
		PLUTONIUM-239,240	0.015	09/21/89		0.002	PCI/L	
		TRITIUM	359.07	03/14/89		<250	PCI/L	
		TRITIUM	359.07	05/25/89		<270	PCI/L	
		URANIUM-235	2.09	09/21/89	0	0.69	PCI/L	
		URANIUM-238	25.57	09/21/89		4.40	PCI/L	
7187	Diss. Radionuclides	AMERICIUM-241	0.0167	09/26/89		0.039	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/26/89		1.4	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/26/89	3.4	2.5	PCI/L	
		PLUTONIUM-239,240	0.015	09/26/89		0.005	PCI/L	
		TRITIUM	359.07	03/14/89		<250	PCI/L	
		URANIUM-235	2.09	09/26/89	0	0.12	PCI/L	
		URANIUM-238	25.57	09/26/89		0.25	PCI/L	
7287	Diss. Radionuclides	GROSS ALPHA - PARTICULATE	55.07	06/13/89		2.5	PCI/L	
		GROSS BETA - PARTICULATE	59.63	06/13/89	3.7	7.6	PCI/L	
		TRITIUM	359.07	06/13/89		<290	PCI/L	
B106089	Total Radionuclides	GROSS ALPHA - PARTICULATE	55.07	05/08/89		18	PCI/G	
		GROSS BETA - PARTICULATE	59.63	05/08/89		25	PCI/G	
		PLUTONIUM-239,240	0.015	05/08/89		0.02	PCI/G	
		RADIUM-226	96.29	05/08/89		0.6	PCI/G	
		RADIUM-228	NC	05/08/89		1.6	PCI/G	
		TRITIUM	359.07	05/08/89		0.63	PCI/ML	
		URANIUM, TOTAL		05/08/89		1.7000		
		URANIUM-233,234	0.1+/-.1	05/08/89		0.9	PCI/G	
		URANIUM-238	25.57	05/08/89		0.8	PCI/G	
B106089	Diss. Radionuclides	TRITIUM	359.07	10/13/89	330	-140	PCI/L	
		TRITIUM	359.07	10/24/89	330	-140	PCI/L	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Surficial Materials

DATA QUALIFIERS

U - Indicates a compound was analyzed for, but not detected.

J - Indicates an estimated value for either a tentatively identified compound or an analyte that meets the identification criteria, but the result is less than the specified detection limit.

B - Indicates the compound was found in the blank and the sample.

E - Concentration exceeds calibration range of the instrument.

I - Indicates interference.

BS - Indicates matrix analyses were conducted on reagent grade water.

TB - Trip Blank.

BSD - Blank Spike Duplicate.

FB - Field Blank.

BDL - Below Detection Limit.

RNS - Rinse Blank.

MS - Matrix Spike (Shown as % in units column).

REA - Field Sample, not a blank or duplicate.

MSD - Matrix Spike Duplicate.

DUP - Duplicate.

D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.

DL - Indicates a secondary dilution.

NA - Not Applicable.

DF - Dilution Factor.

X - Result is by calculation.

VALIDATION QUALIFIERS

V - Valid.

R - Rejected.

A - Acceptable with qualifications.

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Weathered Bedrock

Well Id	Analyte Group	Analyte	Background Exceedance Value	Sample Date	Detection Limit	Concentration	Unit	Lab Qualifier
B206589	Diss. Radionuclides	AMERICIUM-241	0.0167	09/25/89	0	0.061	PCI/L	
		CESIUM-137	0.506	09/25/89	1.46	-.89	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/21/89		38.1	PCI/L	
		GROSS ALPHA - PARTICULATE	55.07	09/25/89	1.9	38.1	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/21/89		31.8	PCI/L	
		GROSS BETA - PARTICULATE	59.63	09/25/89	3.0	31.8	PCI/L	
		PLUTONIUM-239,240	0.015	09/25/89	0	0.008	PCI/L	
		RADIUM-226	96.29	09/21/89		0.89	PCI/L	
		RADIUM-226	96.29	09/25/89		0.94	PCI/L	
		STRONTIUM-90		09/25/89		0.22	PCI/L	
		TRITIUM	359.07	09/21/89	400	-140	PCI/L	
		TRITIUM	359.07	09/25/89	390	-180	PCI/L	
		URANIUM-235	2.09	09/25/89		0.86	PCI/L	
		URANIUM-238	25.57	09/25/89		17.5	PCI/L	
B206689	Diss. Radionuclides	TRITIUM	359.07	09/26/89	390	-70	PCI/L	
B207089	Diss. Radionuclides	AMERICIUM-241	0.0167	09/07/89		0.167	PCI/L	
		CESIUM-137	0.506	09/07/89	1.06	0.19+/-0.6	PCI/G	
		GROSS ALPHA - PARTICULATE	55.07	09/07/89	6.3	15.6+/-5.6	PCI/G	
		GROSS BETA - PARTICULATE	59.63	09/07/89	3.5	11.7+/-2.8	PCI/G	
		PLUTONIUM-239,240	0.015	09/07/89		0.010	PCI/G	
		STRONTIUM-90		09/07/89		0.64+/-0.3	PCI/G	
		TRITIUM	359.07	09/07/89	390	-80+/-230	PCI/ML	
		URANIUM-233,234	0.1+/-.1	09/07/89		8.4+/-1.0	PCI/G	
		URANIUM-235	2.09	09/07/89		0.15+/-0.1	PCI/G	
		URANIUM-238	25.57	09/07/89		3.17+/-0.6	PCI/G	

Addendum to 1989 Groundwater Quality Data - Radionuclides
Present Landfill - Weathered Bedrock

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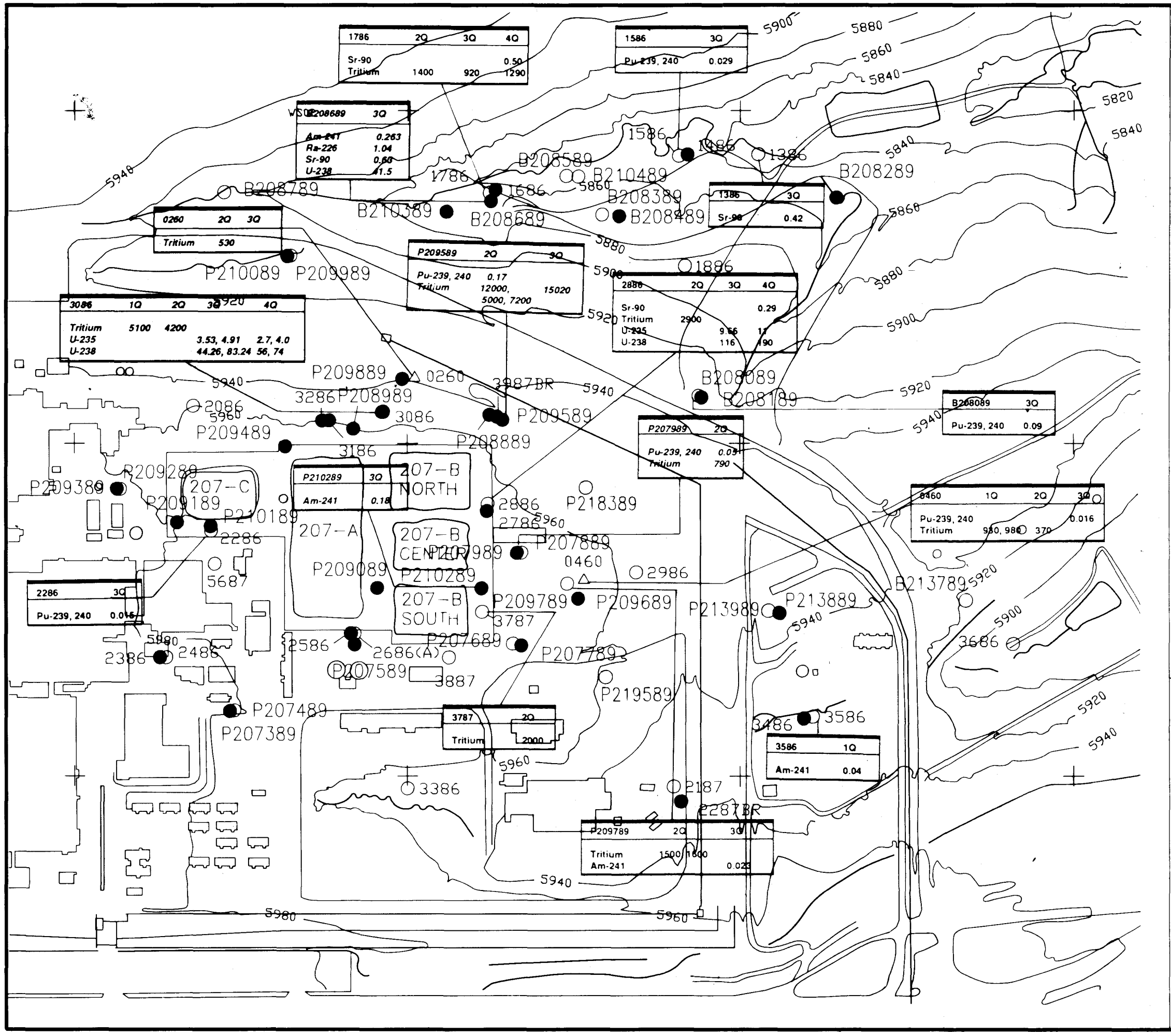

EXPLANATION

B106089 ○ Alluvial Monitoring Well

B206689 ● Bedrock Monitoring Well

0460 △ Pre-1986 Monitoring Well

Well Number → 3586 3Q ← Quarter Sampled

Analyte → TCE 11; 1, 1-DCA 47; 1, 2-DCE 62; Vinyl chloride 440 ← Analyte Concentration

Well Symbol/Number → 1786

NOTE : Detections in weathered bedrock wells are shown in italics.

* Concentrations given in milligrams per liter (mg/l) for inorganics and dissolved metals; picocuries per liter (pCi/l) for dissolved radionuclides; and micrograms per liter (µg/l) for volatile organic compounds

** Multiple detections per quarter are separated by commas

-N-

TOPOGRAPHIC CONTOUR INTERVAL = 20'

0 300'

U.S. DEPARTMENT OF ENERGY
Rocky Flats Plant
Golden, Colorado

SOLAR EVAPORATION PONDS
1990 RCRA GROUNDWATER
MONITORING REPORT

FIGURE B-1

Dissolved Radionuclides
Above Background in the
Uppermost Aquifer, 1989

MARCH 1, 1991