

MONTICELLO PROJECTS
FEDERAL FACILITIES AGREEMENT REPORT
Report Period: October 1 – December 31, 2005
DOE Project Coordinator: Ray Plienness

HIGHLIGHTS

MSG

The *Final Report-2005 Avian Wetland Surveys at the Monticello Mill Tailings Site* and the *Final Report-Monticello Mill Tailings Site Macroinvertebrate Sampling for 2005* were transmitted to the Environmental Protection Agency (EPA) and the Utah Department of Environmental Quality (UDEQ) on December 13. These reports are required under the *Monticello Mill Tailings Site Operable Unit III Post-Record of Decision Monitoring Plan, Section 6.0 Biomonitoring Plan*, to determine whether selenium levels are present in environmental media at concentrations that could cause adverse effects on ecological receptors.

MRAP

The draft-final *2005 Annual Inspection of the Monticello Mill Tailings (USDOE) and Monticello Radioactively Contaminated Properties Sites* was submitted to EPA and UDEQ on December 21. Submittal of this report exceeded the penalty milestone due date of December 31.

MVP

No significant activities to report.

MONTICELLO PROJECTS
FEDERAL FACILITIES AGREEMENT REPORT
Report Period: October 1 – December 31, 2005
DOE Project Coordinator: Ray Plienness

STATUS

Operable Units I and II

The draft-final 2005 *Annual Inspection of the Monticello Mill Tailings (USDOE) and Monticello Radioactively Contaminated Properties Sites* was submitted to EPA and UDEQ on December 21. Submittal of this report exceeded the penalty milestone due date of December 31.

The *Addendum to Final Results of Wetland Restoration and Monitoring at the Monticello Mill Tailings Site and Monticello Vicinity Properties* was submitted to EPA and UDEQ on December 15. This report summarizes the results of DOE's qualitative monitoring that was requested by EPA. The wetland areas at Monticello are considered fully restored, and there is no requirement for additional monitoring.

The *2005 Revegetation Monitoring of the Monticello, Utah, Repository Cover* was submitted to EPA and UDEQ on December 15. This report is required on an annual basis until the repository cover meets success criteria outlined in the construction specifications.

DOE is implementing the recommendations identified during the 2005 annual inspection. The following maintenance items identified during the inspection were completed during this report period:

- The grated lid on the standpipe in Sediment Pond C was readjusted and secured in place.
- Weed removal was conducted on the access road from Highway 191 to the office, along the office fence, and in the Temporary Storage Facility.
- Mechanical flow meters were installed in Leachate Collection and Removal Systems 1 and 2.
- Forty-seven polypropylene tubes were installed along the slopes of Pond 4 to keep the liner in place. The annual inspection report recommended installation of a minimum of 14 gravel-filled tubes to hold the liner in place. DOE believes that the additional number of tubes, which are not filled with gravel, will adequately hold the liner in place. The liner will continue to be monitored.
- Straw bales were placed adjacent to the rock-lined channel below the Frost property to divert water into the channel.
- Areas disturbed by heavy equipment during September restoration activities were reseeded with a riparian seed mix.

On December 8, water pipes beneath the modular office froze but did not break. DOE has completed heat taping and insulating these pipes to prevent freezing from recurring.

The pump and motor failed in Leachate Collection and Removal System 1 at the repository. This equipment was subsequently replaced and is in operational condition.

A Federal Facilities Agreement report for the period of July through September 2005 was submitted to EPA and UDEQ on October 12. The frequency of submittal to EPA and UDEQ was reduced from bi-monthly to quarterly; therefore, this was the first report to cover a three-month reporting period.

Property completion reports for MS-00893-OT and MP-00181-OT were sent to Mr. Rory Payne of Data Chem Laboratory for his review in assisting the Four Corners School located in Monticello, Utah, in making a decision considering the use of the former millsite as a potential school location.

SCHEDULE/EXPECTATIONS

See attached document submittal table for projected submittal dates.

NEW ISSUES/RESOLUTIONS

No new issues.

MONTICELLO SURFACE- AND GROUND-WATER PROJECT (MSG)

STATUS

The *Final Report-2005 Avian Wetland Surveys at the Monticello Mill Tailings Site* and the *Final Report-Monticello Mill Tailings Site Macroinvertebrate Sampling for 2005* were transmitted to EPA and UDEQ on December 13. The reports are intended to be used by the Biological Technical Assistance Group (BTAG), a Monticello advisory group consisting of members of the U.S. Environmental Protection Agency, the Utah Department of Environmental Quality, the U.S. Department of Energy and contractors, and the U.S. Fish and Wildlife Service, in their determination of whether selenium levels are present in environmental media at concentrations that could cause adverse effects on ecological receptors. The selenium concentration in one macroinvertebrate sample in Wetland 3 exceeded the toxicity threshold and could result in additional macroinvertebrate sampling and/or avian egg sampling. The BTAG should reconvene to discuss the course of action to follow.

Semi-annual surface and ground water samples were collected in accordance with the *Monticello Mill Tailings Site Operable Unit III Post-Record of Decision Monitoring Plan* during the week of October 3. Analysis has been completed, and the results will be included in the next annual data summary report.

In accordance with the Biomonitoring Plan, sediment and co-located surface water samples were collected from the Sediment Pond and all three Backwater Wetland Areas along Montezuma Creek.

SCHEDULE/EXPECTATIONS

See attached document submittal table for projected submittal dates.

NEW ISSUES/RESOLUTIONS

No new issues.

MONTICELLO VICINITY PROPERTIES (MVP)
SITE ACTIVITIES

STATUS

Supplemental standards property MS-00176-VL was scanned to determine if contaminated material left in place was moved by recent storms. No movement of contaminated material was detected.

The City of Monticello requested radiological information concerning property MS-00400. Since this property was an excluded property, there was no completion report prepared. The exclusion report was ordered from the National Archives and subsequently provided to the City.

SCHEDULE/EXPECTATIONS

Not established.

NEW ISSUES/RESOLUTIONS

No new issues.

OPERABLE UNITS I, II and III
Projected Deliverables to Regulatory Agencies
January - March 2006

Op. Unit or Site	Deliverable	Projected Submittal/ Resubmittal	Regulator Input or Concurrence Needed (Yes / No)	Status/Progress/Comments as of: Dec. 31, 2005
OU I, II, III & MVP	<ul style="list-style-type: none"> • Federal Facilities Agreement Meeting 	Feb. 6-7	Yes	
OU I, II, III & MVP	<ul style="list-style-type: none"> • Submit final 2005 Annual Inspection Report 	Dec. 31	No	Completed Dec. 21, 2005
OU I, II, III & MVP	<ul style="list-style-type: none"> • Submit Addendum to Final Results of Wetland Restoration Report to EPA/UDEQ 	No date specified	No	Completed Dec. 15, 2005
OU III	<ul style="list-style-type: none"> • Submit Wildlife Survey Report to EPA/UDEQ 	No date specified	No	Completed Dec. 13, 2005
OU III	<ul style="list-style-type: none"> • Submit Macroinvertebrate Sampling Report to EPA/UDEQ 	No date specified	No	Completed Dec. 13, 2005
OU I	<ul style="list-style-type: none"> • Submit Revegetation of Repository Cover Report to EPA/UDEQ 	No date specified	No	Completed Dec. 15, 2005

Quarterly Repository Surveillance Checklist

Monticello LTSM Representative JOE SLADE  Date 12-1-2005
Signature

Meteorological Data for the period beginning — see weather data logs — ending —

Average wind speed _____ Prevailing wind direction _____

Average temperature _____ High Temperature _____ Low Temperature _____

Current barometric pressure _____

Total precipitation _____ Inches of Precipitation in last 24 hours _____

Inspection Item	Acceptable (Yes/No)	Comments and Recommendations
<u>Condition of:</u>		
Fence	<u>yes</u>	
Roads	<u>yes</u>	
Signs	<u>yes</u>	
Site Marker	<u>yes</u>	
Drainage ditches	<u>yes</u>	
Manholes (open to inspect)	<u>yes</u>	<u>man holes opened 12-1-2005 systems OK</u>
Settlement Plates (open to inspect)	<u>yes</u>	<u>inspection tubes checked - lids removed & re-secured</u>
Vegetation	<u>yes</u>	
Sediment Ponds	<u>yes</u>	<u>Cover on overflow tube secured w/metal screws at Pond #</u>
<u>Evidence of erosion of:</u>		
Top of Repository	<u>NO</u>	
Repository Sideslopes	<u>NO</u>	
Ditches	<u>NO</u>	
Surrounding area	<u>NO</u>	
<u>Evidence of:</u>		
Structural Instability	<u>NO</u>	
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>yes</u>	<u>Deer are again getting in - so me tracks and trails</u>
Burrowing Animal Damage	<u>yes/NO</u>	<u>mice/squirrel - coyote digging going on - NO deep damage</u>
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>yes</u>	<u>wind has the weeds stacking up against the fences</u>

Additional Comments

water meters are now installed in manhole #1 & #3 - these readings can be compared with the digital readouts. Radios are still NOT working to transmit to the office

Note: All transects must be walked during this inspection

File Index Number _____

Monthly Pond 4 Surveillance Checklist

Monticello LTSM Representative Joe Slade

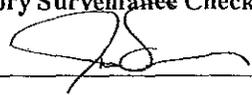
Date 12-1-2005

Level of Water in Pond 4 approx 1ft.

Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
<u>Condition of:</u>		
Fence	<u>YES</u>	
Roads	<u>YES</u>	
Signs	<u>YES</u>	
Visible Piping	<u>YES</u>	
Visible Liner	<u>YES</u>	
Life Saver Station	<u>YES</u>	
<u>Evidence of erosion of:</u>		
Top of Pond 4 Berm	<u>NO</u>	
Pond 4 Sideslopes	<u>NO</u>	
Ditches	<u>NO</u>	
Surrounding area	<u>NO</u>	
Seepage from Pond 4	<u>NO</u>	
Overtopping of Pond 4	<u>NO</u>	
<u>Evidence of:</u>		
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>YES/NO</u>	<u>Some squirrel & gopher digging -</u>
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>YES</u>	<u>wind is blowing trash weeds against the fence</u>

Additional Comments

Monthly Repository Surveillance Checklist

Monticello LTSM Representative JOE SLADE  Date 11-9-2005

Meteorological Data for the period beginning _____ See weather Data logs ending _____

Average wind speed _____ Prevailing wind direction _____

Average temperature _____ High Temperature _____ Low Temperature _____

Current barometric pressure _____

Total precipitation _____ Inches of Precipitation in last 24 hours _____

Inspection Item	Acceptable (Yes/No)	Comments and Recommendations
<u>Condition of:</u>		
Fence	<u>yes</u>	_____
Roads	<u>yes</u>	_____
Signs	<u>yes</u>	_____
Site Marker	<u>yes</u>	_____
Drainage ditches	<u>yes</u>	_____
Manholes	<u>yes</u>	_____
Settlement Plates	<u>yes</u>	_____
Vegetation	<u>yes</u>	_____
<u>Evidence of erosion of:</u>		
Top of Repository	<u>NO</u>	_____
Repository Sideslopes	<u>NO</u>	_____
Ditches	<u>NO</u>	_____
Surrounding area	<u>NO</u>	_____
<u>Evidence of:</u>		
Vandalism	<u>NO</u>	_____
Intrusion by wildlife	<u>NO</u>	_____
Burrowing Animal Damage	<u>yes - minimal</u>	<u>Rodent population has increased with the vegetation growth - and this brings the Coyote - Hawks</u>
Intrusion by humans	<u>NO</u>	_____
Accumulation of trash	<u>yes</u>	<u>wind/weeds against the fence</u>

Additional Comments
Annual inspection done this past month end and there were some things done to make ready for this - signs on the perimeter - manholes redied (cleaned/inspected) well removal @ the millsite and on the Somerville property - Rebuilding @ the East wetlands on the millsite - weed removal at the millsite - tamarisk/Thistle etc. Bird studies also at the millsite - @ the supplemental standards property there was ditch repair work done
in all a lot of activity this month. EPA was here a number of times this month.

File Index Number LMNT 4.4

Monthly Pond 4 Surveillance Checklist

Monticello LTSM Representative

JOE SLADE *[Signature]*

Date 11-9-2005

Level of Water in Pond 4 APPROX 1.5

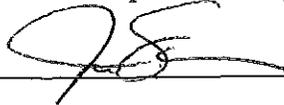
Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
<u>Condition of:</u>		
Fence	YES	
Roads	YES	
Signs	YES	
Visible Piping	YES	
Visible Liner	YES	
Life Saver Station	YES	
<u>Evidence of erosion of:</u>		
Top of Pond 4 Berm	NO	
Pond 4 Sideslopes	NO	
Ditches	NO	
Surrounding area	NO	
Seepage from Pond 4	NO	
Overtopping of Pond 4	NO	
<u>Evidence of:</u>		
Vandalism	NO	
Intrusion by wildlife	NO	
Intrusion by humans	NO	
Accumulation of trash	NO	

Additional Comments:

Annual inspection was accomplished the last part of the month - to make ready for the insp the Rescue Rope Boxes were checked & wasps were removed - signs on the Red Rope were checked and the Pond Ballast tubes that we had at the pond site were installed - tamarisk growth on the Pond bottom were removed.

Quarterly Repository Surveillance Checklist

Monticello LTSM Representative JOE SLADE 

Signature  Date 10-5-2005

Meteorological Data for the period beginning See Weather Data Logs ending _____

Average wind speed _____ Prevailing wind direction _____
 Average temperature _____ High Temperature _____ Low Temperature _____
 Current barometric pressure _____
 Total precipitation _____ Inches of Precipitation in last 24 hours _____

Inspection Item	Acceptable (Yes/No)	Comments and Recommendations
<u>Condition of:</u>		
Fence	<u>yes</u>	
Roads	<u>yes</u>	
Signs	<u>yes</u>	
Site Marker	<u>yes</u>	
Drainage ditches	<u>yes</u>	
Manholes	<u>yes</u>	<u>(open to inspect)</u>
Settlement Plates	<u>yes</u>	<u>(open to inspect) caps were all on the casings - #1</u>
Vegetation	<u>yes</u>	
Sediment Ponds		
<u>Evidence of erosion of:</u>		
Top of Repository	<u>NO</u>	
Repository Sideslopes	<u>NO</u>	<u>some normal drainage marking</u>
Ditches	<u>NO</u>	
Surrounding area	<u>NO</u>	
<u>Evidence of:</u>		
Structural Instability	<u>NO</u>	
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>yes</u>	<u>some deer intrusion / coyote after mice sign (Digging)</u>
Burrowing Animal Damage	<u>yes</u>	
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>yes</u>	<u>wind is again blowing weeds against the fence - when the time is right they will be buried</u>
Additional Comments		
<u>Annual inspection finished up on 9-15-2005</u>		
<u>#1 Settlement plates surveyed by Stan Warner (High Desert Survey)</u>		

Note: All transects must be walked during this inspection

Figure 2-4. Quarterly Checklist for Repository Surveillance

Monthly Pond 4 Surveillance Checklist

Monticello LTSM Representative JOE SANE

Date 10-5-2005

Level of Water in Pond 4 1.5 approx - @ the NE corner -

Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
<u>Condition of:</u>		
Fence	<u>yes</u>	
Roads	<u>yes</u>	
Signs	<u>yes</u>	
Visible Piping	<u>yes</u>	
Visible Liner	<u>yes</u>	
Life Saver Station	<u>yes</u>	
<u>Evidence of erosion of:</u>		
Top of Pond 4 Berm	<u>NO</u>	
Pond 4 Sideslopes	<u>NO</u>	
Ditches	<u>NO</u>	
Surrounding area	<u>NO</u>	
Seepage from Pond 4	<u>NO</u>	
Overtopping of Pond 4	<u>NO</u>	
<u>Evidence of:</u>		
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>NO</u>	
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>yes</u>	<u>walls are collecting against the outside of the fence - will be burned off when time is right.</u>

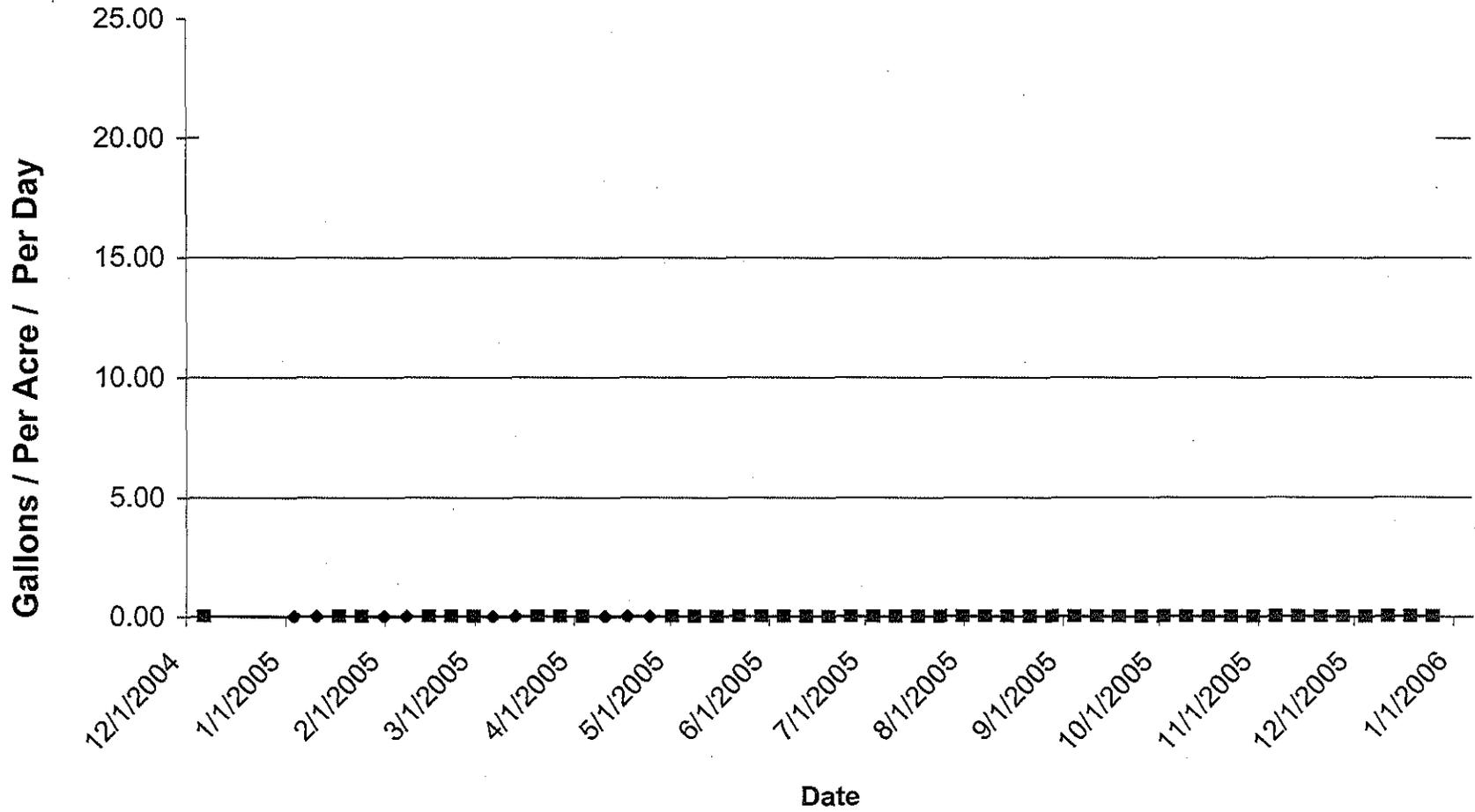
Additional Comments

Annual inspection was accomplished - Noted were the lack of sand bags on the pond wall - this will be worked on right away - in place of the sand bags; HDPE pipe 36ft long are anchored over the bank.

Joe Sane

LIMIT 4.4

Repository Leak Detection System (LDS) Data 2005

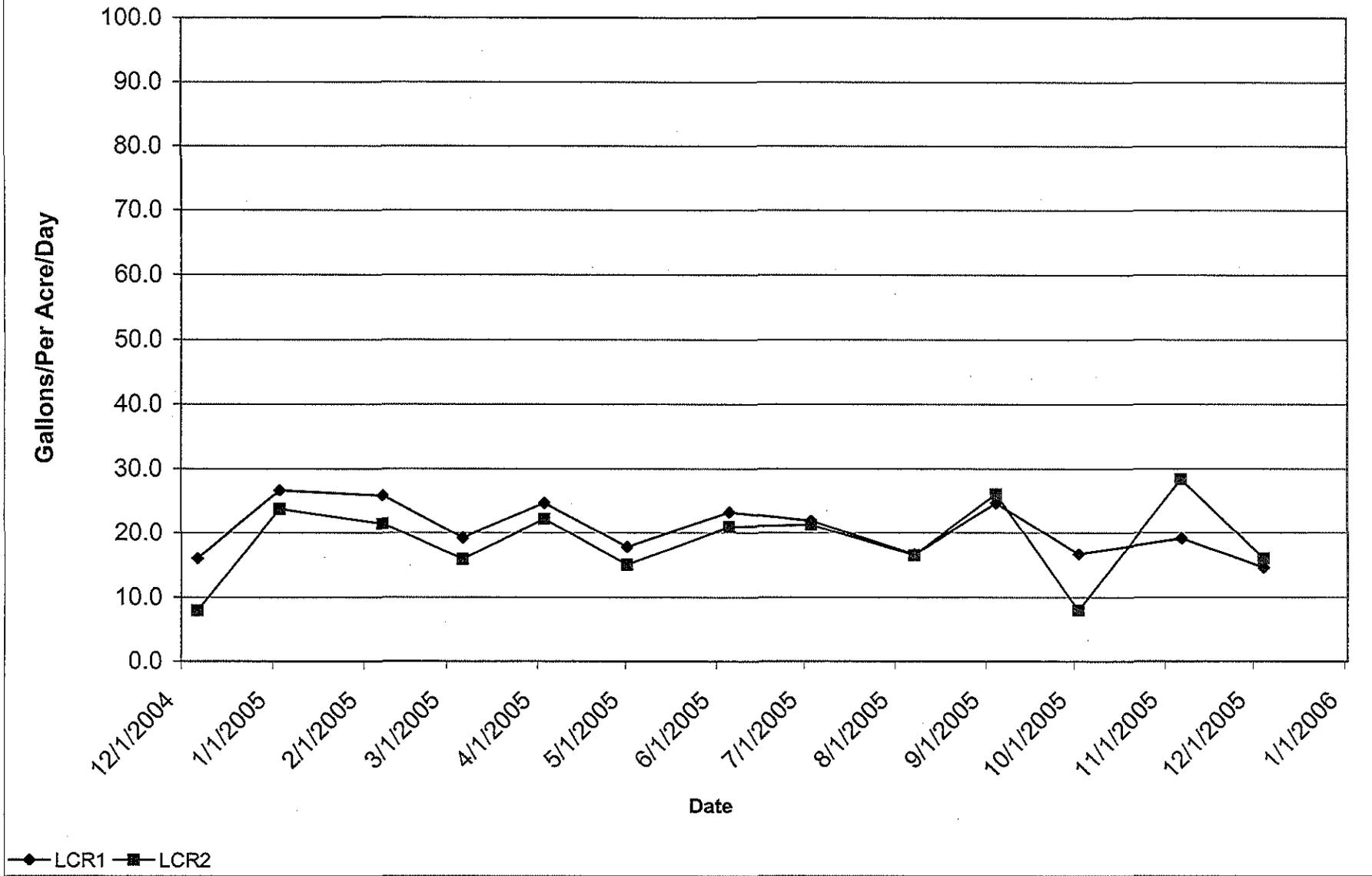


◆ LDS1

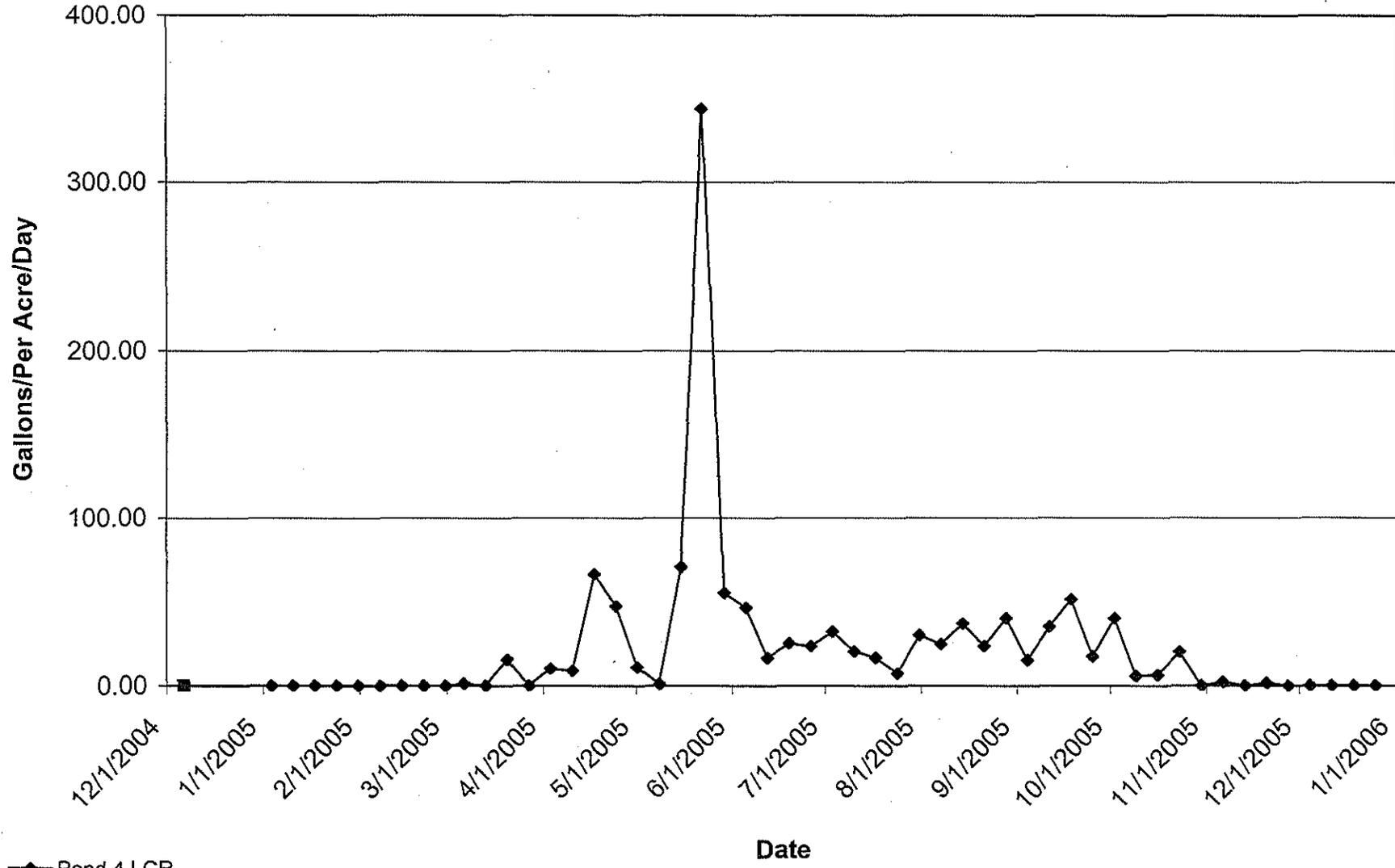
■ LDS2

Repository Action Level

Repository Leachate Collection Removal (LCR) Data 2005



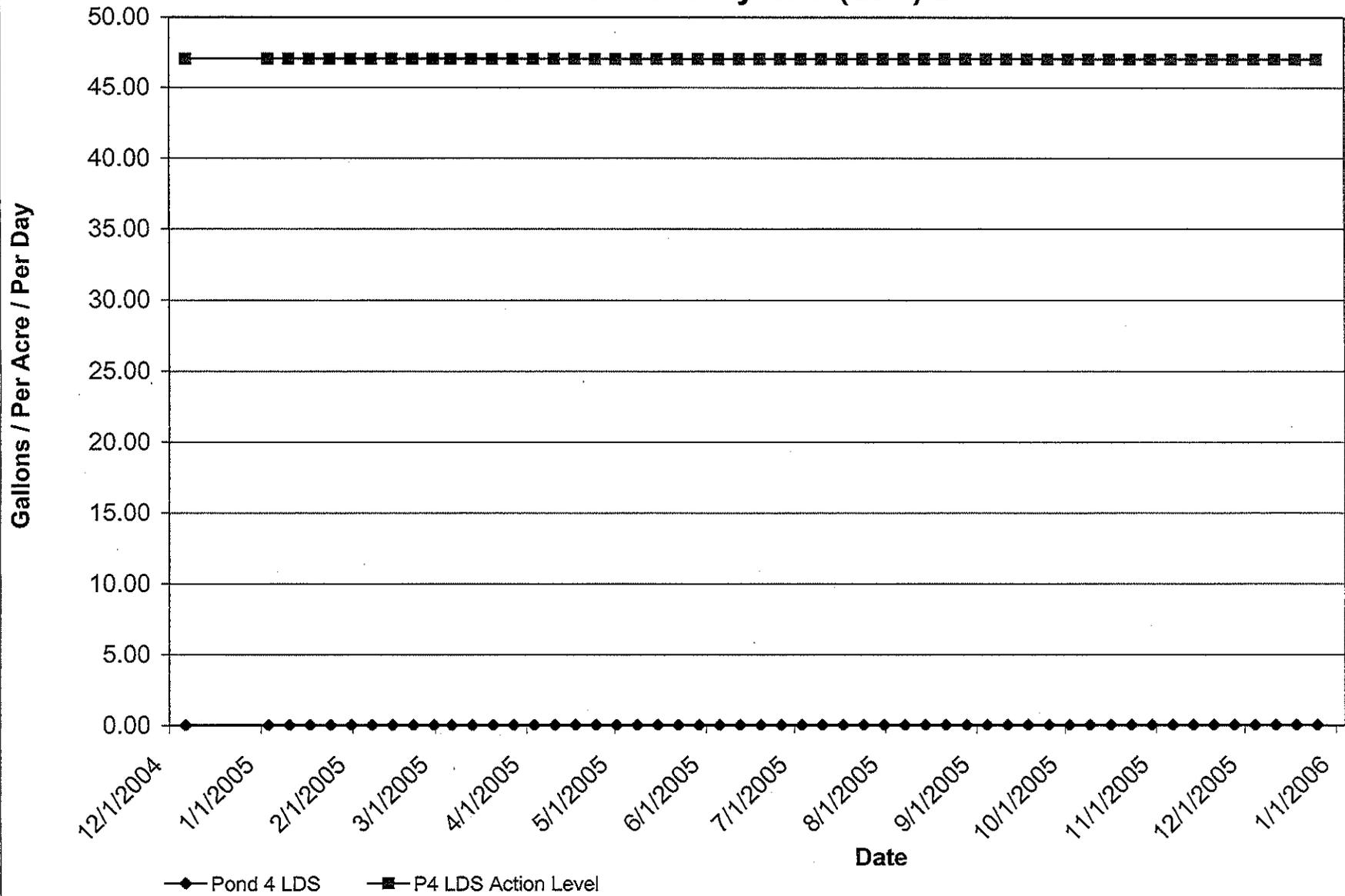
Pond 4 Leachate Collection Removal (LCR) Data 2005



◆ Pond 4 LCR

Action Level 2000

Pond 4 Leak Detection System (LDS) 2005



Total Gallons Pumped from LDS1 as Measured by Flowmeter Weekly Basis						Total Gallons Pumped from LDS2 as Measured by Flowmeter Weekly Basis					
2005	Week	Total for Week	Average Per Day	Gallons Per Acre Per Day	Number of Days	Comments	Total for Week	Average Per Day	Gallons Per Acre Per Day	Number of Days	Comments
	12/6/2004	0					0				
	1/3/2005	0					0				
	1/10/2005	0					0				
	1/17/2005	43				Power bump activated pump	0	0.0	0.0		
	1/24/2005	0					0				
	1/31/2005	0					0				
	2/7/2005	0					0		0.0		
	2/14/2005	0					0				
	2/21/2005	0					0				
	2/28/2005	0					0				
	3/6/2005	0					0				
	3/13/2005	0					0				
	3/20/2005	0					0				
	3/27/2005	0					0				
	4/3/2005	0					0				
	4/10/2005	0					0				
	4/17/2005	0					0				
	4/24/2005	0					0				
	5/1/2005	0					0				
	5/8/2005	0					0				
	5/15/2005	0					0				
	5/22/2005	0					0				
	5/29/2005	0					0				
	6/5/2005	0					0				
	6/12/2005	0					0				
	6/19/2005	0					0				
	6/26/2005	0					0				
	7/3/2005	0					0				
	7/10/2005	0					0				
	7/17/2005	0					0				
	7/24/2005	0					0				
	7/31/2005	0					0				
	8/7/2005	0					0				
	8/14/2005	0					0				
	8/21/2005	0					0				
	8/28/2005	0					0				
	9/4/2005	0					0				
	9/11/2005	0					0				
	9/18/2005	0					0				
	9/25/2005	0					0				
	10/2/2005	0					0				
	10/9/2005	0					0				
	10/16/2005	0					0				
	10/23/2005	0					0				
	10/30/2005	0					0				
	11/6/2005	0					0				
	11/13/2005	0					0				
	11/20/2005	0					0				
	11/27/2005	0					0				
	12/4/2005	0					0				
	12/11/2005	0					0				
	12/18/2005	1					0				
	12/25/2005	0					0				
	1/1/2006	0					0				

Total Gallons Pumped from LCR1 as Measured by Flowmeter Monthly Basis

Month Begin	Total for Month	Average Per Day	Gallons Per Acre Per Day	DA YS	Comments
12/6/2004	5587	159.6	16.0	35	
1/3/2005	9324	266.4	26.6	35	
2/7/2005	7230	258.2	25.8	28	
3/6/2005	5370	191.8	19.2	28	
4/3/2005	6891	246.1	24.6	28	
5/1/2005	4987	178.1	17.8	28	
6/5/2005	8120	232.0	23.2	35	
7/3/2005	6108	218.1	21.8	28	
8/7/2005	5820	166.3	16.6	35	
9/4/2005	6899	246.4	24.6	28	
10/2/2005	5846	167.0	16.7	35	
11/6/2005	5340	190.7	19.1	28	
12/4/2005	408	14.6	1.5	28	
1/1/2006		0.0	0.0	28	
Total	72343				

Pond4 LDS

Weekly Basis

Pond 4 Evaporation Pond Elevation

Weekly Basis

Week Begin	Level Measure	Gallons Per Day	Level Measurement	Feet Above 6938.0
12/27/2004	1.47	0.00	6939.80	1.80
1/3/2005	0.33	0.00	6938.10	0.10
1/10/2005	0.36	0.00	6938.10	0.10
1/17/2005	0.34	0.00	6938.10	0.10
1/24/2005	0.33	0.00	6938.10	0.10
1/31/2005	0.34	0.00	6938.10	0.10
2/7/2005	0.35	0.00	6938.10	0.10
2/14/2005	1.05	0.00	6941.20	3.20
2/21/2005	1.06	0.00	6941.44	3.44
2/28/2005	1.05	0.00	6941.45	3.45
3/6/2005	1.06	0.00	6941.40	3.40
3/13/2005	1.09	0.00	6941.40	3.40
3/20/2005	1.07	0.00	6941.30	3.30
3/27/2005	1.11	0.00	6941.50	3.50
4/3/2005	1.12	0.00	6941.40	3.40
4/10/2005	1.17	0.00	6941.40	3.40
4/17/2005	1.16	0.00	6941.20	3.20
4/24/2005	1.17	0.00	6941.10	3.10
5/1/2005	1.16	0.00	6941.10	3.10
5/8/2005	0.32	0.00	6938.10	0.10
5/15/2005	1.03	0.00	6941.10	3.10
5/22/2005	1.16	0.00	6940.90	2.90
5/29/2005	1.27	0.00	6940.80	2.80
6/5/2005	1.33	0.00	6940.50	2.50
6/12/2005	1.36	0.00	6940.50	2.50
6/19/2005	1.37	0.00	6940.30	2.30
6/26/2005	1.37	0.00	6940.10	2.10
7/3/2005	1.40	0.00	6940.00	2.00
7/10/2005	1.40	0.00	6939.80	1.80
7/17/2005	1.40	0.00	6939.60	1.60
7/24/2005	1.41	0.00	6939.50	1.50
7/31/2005	1.41	0.00	6939.40	1.40
8/7/2005	1.41	0.00	6939.01	1.01
8/14/2005	1.42	0.00	6938.80	0.80
8/21/2005	1.43	0.00	6938.40	0.40
8/28/2005	1.43	0.00	6938.30	0.30
9/4/2005	1.43	0.00	6938.20	0.20
9/11/2005	1.43	0.00	6938.20	0.20
9/18/2005	1.40	0.00	6938.10	0.10
9/25/2005	1.20	0.00	6938.10	0.10
10/2/2005	0.40	0.00	6938.10	0.10
10/9/2005	0.40	0.00	6938.10	0.10
10/16/2005	0.55	0.00	6938.10	0.10
10/23/2005	0.48	0.00	6938.10	0.10
10/30/2005	0.61	0.00	6938.10	0.10
11/6/2005	0.80	0.00	6938.10	0.10
11/13/2005	0.80	0.00	6938.10	0.10
11/20/2005	0.80	0.00	6938.10	0.10
11/27/2005	0.79	0.00	6938.10	0.10
12/4/2005	0.81	0.00	6938.10	0.10
12/11/2005	0.80	0.00	6938.10	0.10
12/18/2005	0.79	0.00	6938.10	0.10
12/25/2005	0.79	0.00	6938.10	0.10
1/1/2006	0.00	0.00	6938.00	0.00

Electronic Reading only
468 Digital reading 5340 Analog reading

5300

Total Gallons Pumped from LCR2 as Measured by Flowmeter Monthly Basis

Month Begin	Total for Month	Average Per Day	Gallons Per Acre Per Day	DA YS	Comments
12/6/2004	2757	78.8	7.9	35	
1/3/2005	8281	236.6	23.7	35	
2/7/2005	5989	213.9	21.4	28	
3/6/2005	4445	158.8	15.9	28	
4/3/2005	6200	221.4	22.1	28	
5/1/2005	4212	150.4	15.0	28	
6/5/2005	7312	208.9	20.9	35	
7/3/2005	5922	211.5	21.2	28	
8/7/2005	5775	165.0	16.5	35	
9/4/2005	7269	259.6	26.0	28	
10/2/2005	2771	79.2	7.9	35	
11/6/2005	7912	282.6	28.3	28	
12/4/2005	4270	152.5	15.3	28	
1/1/2006		0.0	0.0	28	
Total	70358				

Electronic Reading only
7912 digital reading 8140 Analog reading
4490 Analog reading

Total Gallons Pumped from Pond 4 LDS Sump

Month Begin	Total for Month	Average Per Day	Gallons Per Acre Per Day	DA YS	Comments
12/6/2004	0	0.0	0.0	35	Level is monitored
1/3/2005	0	0.0	0.0	35	Level is monitored
2/7/2005	0	0.0	0.0	28	Level is monitored
3/6/2005	0	0.0	0.0	28	Level is monitored
4/3/2005	0	0.0	0.0	28	Level is monitored
5/1/2005	0	0.0	0.0	28	Level is monitored
6/5/2005	0	0.0	0.0	35	Level is monitored
7/3/2005	0	0.0	0.0	28	Level is monitored
8/7/2005	0	0.0	0.0	35	Level is monitored
9/4/2005	0	0.0	0.0	28	Level is monitored
10/2/2005	0	0.0	0.0	28	Level is monitored
11/6/2005	0	0.0	0.0	28	Level is monitored
12/4/2005	0	0.0	0.0	28	Level is monitored
1/1/2006	0	0.0	0.0	28	Level is monitored
Total	0				

Total Gallons Pumped from Pond4 LCR as Measured by Flowmeter Weekly Basis

Week Begin	Total for Week	Average Per Day	Gallons Per Acre Per Day	Number of Days	Comments
12/6/2004	0				
1/3/2005	0				
1/10/2005	0				
1/17/2005	0				
1/24/2005	0				
1/31/2005	0				
2/7/2005	0				
2/14/2005	0				
2/21/2005	0				
2/28/2005	0				
3/6/2005	0				
3/13/2005	0				
3/20/2005	4914	36.4	15.5	135	
3/27/2005	0				
4/3/2005	329	23.5	10.0	14	
4/10/2005	145	20.7	8.8	7	
4/17/2005	1092	156.0	66.4	7	
4/24/2005	778	111.1	47.3	7	
5/1/2005	179	25.6	10.9	7	
5/8/2005	14	2.0	0.9	7	
5/15/2005	1164	166.3	70.8	7	
5/22/2005	5655	807.9	343.8	7	
5/29/2005	910	130.0	55.3	7	
6/5/2005	763	109.0	46.4	7	
6/12/2005	272	38.9	16.5	7	
6/19/2005	414	59.1	25.2	7	
6/26/2005	387	55.3	23.5	7	
7/3/2005	529	75.6	32.2	7	
7/10/2005	334	47.7	20.3	7	
7/17/2005	275	39.3	16.7	7	
7/24/2005	120	17.1	7.3	7	
7/31/2005	494	70.6	30.0	7	
8/7/2005	404	57.7	24.6	7	
8/14/2005	609	87.0	37.0	7	
8/21/2005	388	55.4	23.6	7	
8/28/2005	662	94.6	40.2	7	
9/4/2005	252	36.0	15.3	7	
9/11/2005	577	82.4	35.1	7	
9/18/2005	846	120.9	51.4	7	
9/25/2005	284	40.6	17.3	7	
10/2/2005	662	94.6	40.2	7	
10/9/2005	94	13.4	5.7	7	
10/16/2005	102	14.6	6.2	7	
10/23/2005	331	47.3	20.1	7	
10/30/2005	0				
11/6/2005	70	5.0	2.1	14	
11/13/2005	0				
11/20/2005	56	4.0	1.7	14	
11/27/2005	0				
12/4/2005	0				
12/11/2005	0				
12/18/2005	0				
12/25/2005	0				
1/1/2006					