

**Monticello National Priorities List (NPL) Sites
Federal Facilities Agreement (FFA) Quarterly Report: January 1 – March 31, 2009
Department of Energy Legacy Management (DOE LM) Site Manager: Jalena Dayvault**

This report summarizes current project status and activities implemented during January through March 2009, and provides a schedule of planned near term activities for the Monticello Mill Tailings Site (MMTS) and the Monticello Vicinity Properties (MVP) NPL sites. This report also includes disposal cell and Pond 4 leachate collection data, quarterly site inspection reports, site meteorological data, and performance summary for the ex situ ground water treatment system.

1.0 MMTS Activities/Status

Disposal Cell and Pond 4

- Monthly and quarterly inspection of the repository identified no abnormalities (see attached reports).
- Monthly inspection of Pond 4 identified no abnormalities (fencing, berms, liner intact).
- Repository and Pond 4 telemetry system is functional.
- Repository leachate collection in the upper sumps (Leachate Collection and Recovery System [LCRS]) is normal indicating a functional cover system. Leachate continues to decrease in quantity from approximately 30,000 gal per week in 2000 to current values of about 1,000 gallons per week per sump (see attached graph).
- Pond 4 LCRS operation was normal (no water collected during quarter).
- Disposal cell and Pond 4 leachate collection in the lower sumps (Leachate Detection System [LDS]) remains at zero (see attached graphs).
- DOE replaced the repository weather station (damaged in December 2008) in February 2009.
- DOE replaced approximately 1000 feet of the southern outer perimeter fence (damaged by snow load or cattle) and improved drainage conditions in that area in October 2008 (not reported previously).

Former Millsite

- No land use or ground water use compliance issues to report.
- Utah Department of Transportation (UDOT) is planning to route additional storm water to the drainage at the Highway 191 embankment on the west end of the former millsite north of Montezuma Creek.

Peripheral Properties (private and city-owned)

- No land use/supplemental standards compliance issues to report.
- DOE resumed activities to excess property MP-01080-VL.

Temporary Storage Facility (TSF)

- Approximately 15 cubic yards of radiologically contaminated material are present in the TSF. DOE initiates a transfer of TSF materials to the Cheney Disposal Site, Grand Junction, Colorado, for permanent disposal when TSF contents approach 75 cubic yards.

Operable Unit III (OU-III; surface water and ground water)

- The Explanation of Significant Difference (ESD) for OU III received final signatures in March 2009.
- No land use or ground water use compliance issues to report.

- Program Directive MNT-2009-02 and the accompanying sampling and analysis plan were issued to direct field and laboratory activities associated with the ground water and Seep 6 hot spot study. The hot spot study is an ESD contingency remedy response action and associated field activities are scheduled to be completed in April 2009.

Ex Situ Ground Water Treatment System

- The ex situ treatment system operated in a reduced capacity for most of the quarter because the treatment media had become less effective, as reported in the previous quarter. Inclement weather and access restrictions prevented change out until March 18, 2009. The treatment rate was then increased to 10 gallons per minute (gpm).
- Treatment system performance is summarized in Table 1. Flow information is from the DOE LM SOARS telemetry system. Uranium concentrations are from inflow and outflow water samples collected monthly and analyzed at a DOE LM contract laboratory. Prior to June 2008, water samples were analyzed at the DOE LM Environmental Sciences Laboratory (ESL), Grand Junction, Colorado. Results presented for this quarter are from the DOE LM contract laboratory, Paragon Analytics, Ft. Collins, Colorado. DOE continues to analyze a split of each sample at the ESL for operational purposes and for possible rapid adjustment to operating conditions if necessary. Comparison between Paragon and ESL results are in good agreement.
- Monthly results of total iron and pH (discharge allowances specified by Utah Division of Water Quality) for the combined effluent of the two treatment cells are provided in Table 2. Both iron concentration and pH for this quarter were well within the discharge allowance.
- The uranium concentrations in outfall samples shown in Table 1 reflect the fact that change out the ex situ treatment cell media was precluded until March 18 (see bullet 1 above). However, uranium concentrations measured just downgradient of the outfall did not exceed the Utah standard.

2.0 MVP Activities/Status

City Streets and Utilities & UDOT Rights-of-Way

- Update of the radiological control maps was completed (annual documentation of radiological monitoring/control by DOE LM contractor at excavations on supplemental standards properties).
- City of Monticello subcontractors, UDOT, and Questar (natural gas provider) resumed upgrading utilities and storm drains beneath Highways 191 and 491 through town.
- On-site LTSM staff remains in coordination with City, UDOT, and Questar officials regarding radiological control at upcoming excavations.
- The main intersection in town is scheduled for utility upgrade in summer 2009. On site DOE LM contractor staff expects that radiologically contaminated soil mixed with gasoline underlies this portion of the roads. DOE will manage such material at the TSF.

3.0 Deliverables and Schedule

- The public comment period for the ESD for the OU III remedy expired on January 5, 2009 with no public input.
- The ESD for the OU III remedy received final signature on March 12, 2009.
- The latest Site Management Plan comments from the Environmental Protection Agency (EPA) and Utah Department of Environmental Quality (UDEQ) for the 2008 annual update were received by DOE on March 3, 2009. Comment resolution is yet to be completed.
- The Water Quality Compliance Plan for OU III was submitted in electronic format to EPA and UDEQ for review on February 11, 2009. The draft document remains under their review to date.
- The status and schedule of past quarter (January – March 2009) activities and deliverables is listed in Table 3.
- The status and schedule of the near-term future is listed in Table 4.

Table 1. Ex Situ Treatment System Performance

Treatment Parameter	Dec 2008	Jan 2009	Feb 2009	Mar 2009 ^a
Gallons treated	148,943	211,842	187,915	278,556 ^b
Average treatment rate, gpm	3.3	4.7	4.6	6.2
Uranium influent, µg/L	350	340	330	330
Uranium outfall, µg/L ^c	94	130	130	180
Uranium mass removed, lb	0.32	0.37	0.31	0.35
Cumulative uranium mass removed, lb	21.5	21.9	22.2	22.6
Cumulative volume treated, gal	9,067,616	9,279,464	9,466,782	9,745,338

April
 384,841
 360
 2
 1.16
 23.8

^a Both treatment cells were changed out on March 18, 2009 (the system was down from March 14 to March 18, 2009). The marked increase in monthly gallons treated for March 2009 reflects this change-out, as pumping rates (and total volumes treated) for both treatment cells approximately doubled after the change-out.

^b The March 2009 volume (270,074 gal) was determined using a surrogate pumping rate of 5.1 gpm for treatment cell 2 (TC2) for the period March 28 through March 31, when the TC2 flow meter for TC2 was not functioning; the system was still operational however. The 5.1 gpm rate is the average TC2 flow rate for the preceding period (3/20–3/26/09). Flow meters for TC1 and TC2 were replaced April 1, 2009.

^c The increasing outfall U concentrations reflect the fact that inclement weather and access restrictions prevented change out of the treatment cell media until March 18 (see page 2). Samples collected by ESL on March 19 were below the detection limit for effluent and outfall samples (< 2 µg/L). Despite the increase in outfall concentrations exhibited this period, U concentrations in Montezuma Creek samples a short distance downstream of the outfall remained below the Utah water quality protection standard for uranium (30 pCi/L, equivalent to 44 µg/L). Although U is not a required analyte for the discharge monitoring, DOE measures U concentrations in the creek as a best management practice.

Table 2. Ex Situ Treatment System Discharge Monitoring

Outfall	Dec 2008	Jan 2009	Feb 2009	Mar 2009
pH ^a	6.94	7.12	7.21	7.15
Iron (total, mg/L) ^b	23	18	18	13

^a Discharge allowance range = 6.5 – 9 s.u

^b Discharge limit = 45.4 mg/L at outfall to creek.

Table 3. January – March 2009 Deliverables

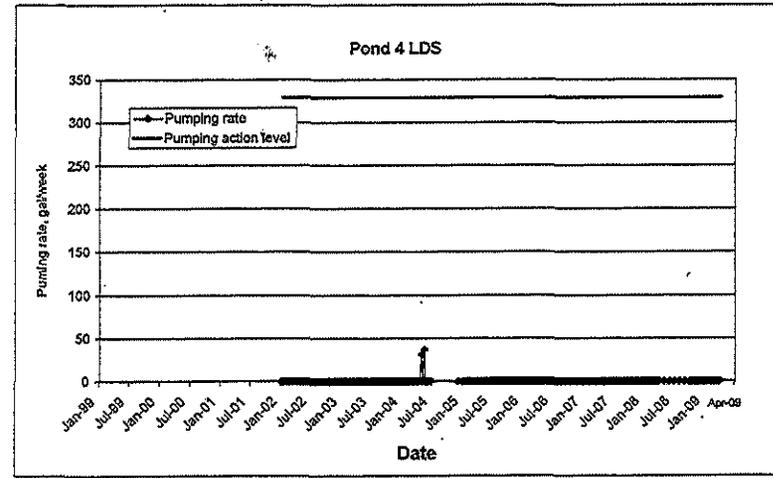
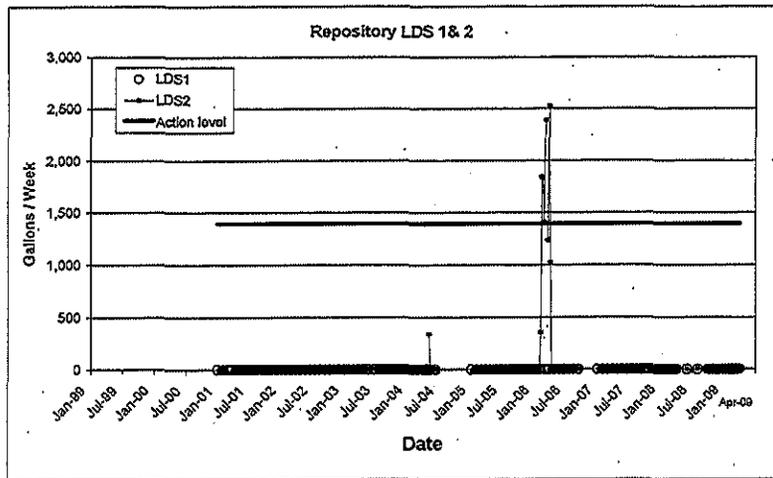
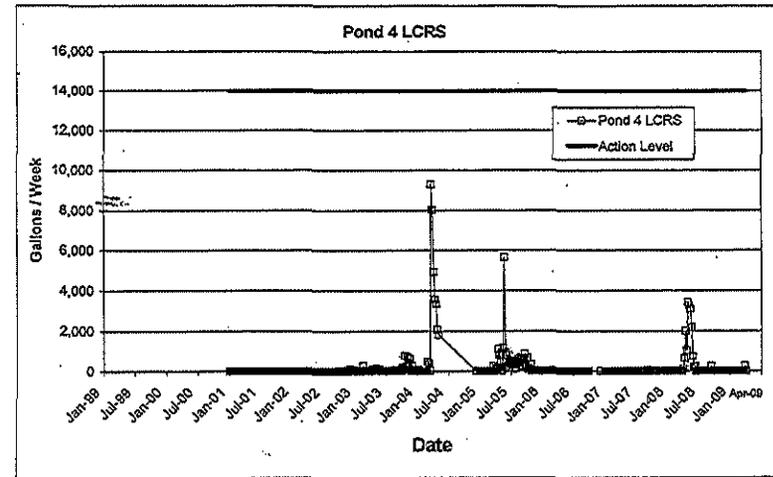
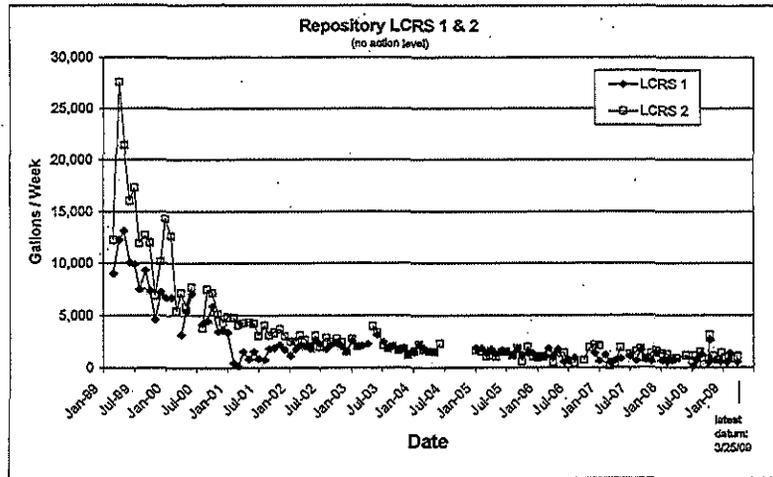
Document	Status/Schedule
FFA quarterly report, October through December 2008.	Submitted to EPA and UDEQ via email on January 9, 2009.

Table 4. Near-Term Schedule

Task/Document	Status/Schedule
Ground water hot spot & Seep 6 field study	Scheduled for week of April 6, 2009. Scope, data use objectives, sampling and analysis procedures prescribed in Program Directive MNT-2009-02.
Semi-annual water quality monitoring	Scheduled to begin week of April 6, 2009.
Biomonitoring	Future scope to be addressed at April 2009 FFA meeting.
2008 site inspection findings	Status to be addressed at April 2009 FFA meeting.
September 2008 FFA action items	Status to be addressed at April 2009 FFA meeting.

Attachments

Graphs Showing Performance History for Repository and Pond 4 Leachate Collection and Recovery System (LCRS) and Leak Detection System (LDS)



Repository Area Surveillance Checklist

Monthly Surveillance Quarterly Surveillance (Feb., May, Aug., Nov.)

Storm Event Triggered Surveillance due to inches of rainfall over the past 24 hours.

Inspection Item	Acceptable (Yes/No)	Comments and Recommendations
Condition of:		
Fences and gates	yes	
Roads ^a	yes	
Signs	yes	
Site monuments	yes	
Drainage ditches ^a	yes	
Manholes	yes	
Vegetation	yes	
Evidence of erosion of:		
Top of disposal cell ^a	no	
Disposal cell sideslopes ^a	no	
Ditches	no	
Surrounding area	no	
Evidence of:		
Vandalism	no	
Intrusion by livestock ⁱⁱ	no	
Burrowing animal damage	no	
Intrusion by humans	yes	3 capotes shot by Hwy 191 Entrance
Accumulation of trash	no	

Additional Quarterly Surveillance Requirements

Note: All transects, shown in Figure 3-1, must be walked during this inspection.

Condition of:		
Settlement plate structures		
Manholes ^b		
Sediment Ponds		
Evidence of:		
Structural Instability		

Additional Comments Snow covered.

Signature Jodd Mann Date 1-5-2009
 Monticello LM Representative

^aInspections required following a significant storm event
^bOpen to inspect quarterly

Monthly Pond 4 Surveillance Checklist

Level of Water in Pond 4 2.0

Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
Condition of:		
Fences, gates, and locks	<u>yes</u>	
Roads	<u>yes</u>	
Signs	<u>yes</u>	
Visible piping	<u>yes</u>	
Visible liner and anchors	<u>yes</u>	
Rescue equipment	<u>yes</u>	

Evidence of erosion of:		
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>	

Evidence of:		
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>NO</u>	
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>NO</u>	

Additional Comments Kip deep snow

Monticello LM Representative Jedid Moon Date 1-5-2009

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2009

NAME: Monticello CITY: STATE:
 ELEV: 0 ft LAT: 37° 36' 00" N LONG: 122° 06' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26	23.5	30.4	10:00a	16.1	9:00p	25.1	0.0	0.02	6.1	21.0	12:30p	S
27	18.7	22.7	4:00p	11.7	11:00p	46.3	0.0	0.00	12.5	34.0	1:00p	NNW
28	22.5	33.7	2:30p	11.9	2:00a	42.5	0.0	0.00	3.7	23.0	3:00p	N
29	25.4	33.2	4:30p	17.0	5:30a	39.6	0.0	0.00	8.3	26.0	11:30a	N
30	32.4	40.6	3:30p	23.6	4:30a	32.6	0.0	0.00	6.3	18.0	1:30a	NNW
31	30.8	42.3	4:30p	22.1	7:00a	34.2	0.0	0.00	3.2	9.0	10:00a	SSE
	25.6	42.3	31	11.7	27	220.3	0.0	0.02	6.7	34.0	27	NNW

Max >= 90.0: 0
 Max <= 32.0: 2
 Min <= 32.0: 6
 Min <= 0.0: 0
 Max Rain: 0.02 ON 01/26/09
 Days of Rain: 1 (>.01 in) 0 (>.1 in) 0 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Monthly Pond 4 Surveillance Checklist

Level of Water in Pond 4 2.2

Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
Condition of:		
Fences, gates, and locks	<u>Yes</u>	
Roads	<u>Yes</u>	
Signs	<u>Yes</u>	
Visible piping	<u>Yes</u>	
Visible liner and anchors	<u>Yes</u>	
Rescue equipment	<u>Yes</u>	

Evidence of erosion of:		
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>	

Evidence of:		
Vandalism	<u>No</u>	
Intrusion by wildlife	<u>No</u>	
Intrusion by humans	<u>No</u>	
Accumulation of trash	<u>No</u>	

Additional Comments _____

Monticello LM Representative Zedd Moon Date 2-4-09

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2009

NAME: Monticello CITY: STATE:
 ELEV: 0 ft LAT: 37° 36' 00" N LONG: 122° 06' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	31.0	36.8	4:00p	23.8	2:00a	34.0	0.0	0.00	9.4	27.0	2:00p	NNW
2	32.4	41.3	3:30p	22.4	7:00a	32.6	0.0	0.00	7.2	26.0	1:00p	NNW
3	37.1	44.4	3:30p	28.8	4:30a	27.9	0.0	0.00	6.5	14.0	2:00a	NW
4	37.2	46.3	2:30p	27.0	7:00a	27.8	0.0	0.00	4.8	18.0	11:30a	S
5	39.7	46.9	3:30p	32.1	3:00a	25.3	0.0	0.00	5.3	19.0	1:30p	SW
6	35.6	42.5	3:00p	30.4	11:30p	29.4	0.0	0.00	6.7	27.0	6:30a	SW
7	37.0	47.1	4:30p	27.7	3:00a	28.0	0.0	0.00	4.4	22.0	11:30a	S
8	32.5	39.1	3:30a	26.0	7:00p	32.5	0.0	0.17	6.1	21.0	7:30p	S
9	26.3	30.8	3:30p	20.6	12:00m	38.7	0.0	0.11	11.5	30.0	10:30a	S
10	22.7	30.2	4:30p	17.7	11:30p	42.3	0.0	0.00	8.7	30.0	1:30p	NNW
11	20.2	25.3	3:30p	14.8	1:00a	44.8	0.0	0.00	11.8	32.0	10:30a	S
12	24.1	31.9	2:30p	16.6	4:30a	40.9	0.0	0.00	6.1	27.0	5:00p	SSW
13	22.5	28.1	2:30p	12.8	5:00a	42.5	0.0	0.00	5.4	18.0	1:00p	S
14	24.8	32.7	3:00p	18.9	12:00m	40.2	0.0	0.00	9.7	29.0	10:30a	SSW
15	24.5	31.7	12:00m	11.9	5:30a	40.5	0.0	0.00	6.2	20.0	3:00p	SSW
16	33.4	39.6	1:30p	25.5	4:30a	31.6	0.0	0.00	8.5	31.0	10:00p	SSW
17	30.5	37.3	2:30p	22.5	12:00m	34.5	0.0	0.01	10.6	35.0	1:00a	WSW
18	25.4	34.4	3:00p	14.4	7:00a	39.6	0.0	0.00	6.1	20.0	12:30p	N
19	27.7	36.4	5:00p	21.7	5:00a	37.3	0.0	0.00	7.6	18.0	2:00p	NW
20	28.7	40.6	4:30p	17.5	3:30a	36.3	0.0	0.00	4.0	16.0	11:00a	SSE
21	34.6	46.2	4:30p	23.2	5:00a	30.4	0.0	0.00	4.0	12.0	3:30a	E
22	39.4	45.6	1:00p	30.8	5:00a	25.6	0.0	0.00	7.3	21.0	10:00p	S
23	42.6	49.6	2:00p	37.7	3:30a	22.4	0.0	0.00	7.3	22.0	1:00p	S
24	42.8	50.0	4:00p	34.4	7:30a	22.2	0.0	0.00	8.4	30.0	11:00a	SW
25	44.5	52.8	4:00p	37.6	2:30a	20.5	0.0	0.00	9.9	31.0	12:30p	SSW
26	42.3	49.9	3:00p	33.5	7:00a	22.7	0.0	0.00	7.5	33.0	8:30p	SW
27	36.2	41.3	8:00a	28.1	12:00m	28.8	0.0	0.00	11.7	33.0	1:00p	NNW
28	33.9	45.8	4:00p	22.8	6:30a	31.1	0.0	0.00	7.1	18.0	3:30a	NNE

	32.5	52.8	25	11.9	15	910.4	0.0	0.29	7.5	35.0	17	SSW

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 23
 Min <= 0.0: 0
 Max Rain: 0.17 ON 02/08/09
 Days of Rain: 2 (>.01 in) 2 (>.1 in) 0 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Repository Area Surveillance Checklist

Monthly Surveillance Quarterly Surveillance (Feb., May, Aug., Nov.)

Storm Event Triggered Surveillance due to _____ inches of rainfall over the past 24 hours.

Inspection Item	Acceptable (Yes/No)	Comments and Recommendations
Condition of:		
Fences and gates	yes	_____
Roads ^a	yes	_____
Signs	yes	_____
Site monuments	yes	_____
Drainage ditches ^a	yes	_____
Manholes	yes	_____
Vegetation	yes	_____
Evidence of erosion of:		
Top of disposal cell ^a	no	_____
Disposal cell sideslopes ^a	no	_____
Ditches	no	_____
Surrounding area	no	_____
Evidence of:		
Vandalism	no	_____
Intrusion by livestock	no	_____
Burrowing animal damage	no	_____
Intrusion by humans	no	_____
Accumulation of trash	no	_____

Additional Quarterly Surveillance Requirements

Note: All transects, shown in Figure 3-1, must be walked during this inspection.

Condition of:		
Settlement plate structures	_____	_____
Manholes ^b	_____	_____
Sediment Ponds	_____	_____
Evidence of:		
Structural Instability	_____	_____

Additional Comments _____

Signature Judd Moon
 Monticello LM Representative

Date 3-3-09

^aInspections required following a significant storm event
^bOpen to inspect quarterly

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2009

NAME: Monticello CITY: STATE:
 ELEV: 0 ft LAT: 37° 36' 00" N LONG: 122° 06' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	42.4	53.1	3:30p	29.8	6:00a	22.6	0.0	0.00	7.8	25.0	11:30a	S
2	50.5	58.8	3:00p	40.8	7:00a	14.5	0.0	0.00	7.5	25.0	2:00p	SW
3	49.3	58.1	5:00p	40.6	8:00a	15.7	0.0	0.00	8.6	30.0	11:30p	SW
4	47.6	57.7	3:00p	39.4	12:00m	17.4	0.0	0.00	15.9	38.0	1:30p	SSW
5	40.3	48.3	4:00p	33.3	7:00a	24.7	0.0	0.00	12.5	36.0	2:00p	SW
6	37.6	46.5	4:00p	31.0	5:00a	27.4	0.0	0.00	10.3	32.0	12:30p	SSW
7	30.7	36.7	4:30p	25.1	12:00m	34.3	0.0	0.00	7.0	25.0	4:30p	SSW
8	33.2	44.8	6:00p	22.0	5:00a	30.5	0.0	0.00	9.7	28.0	5:00p	SSW
9	37.9	46.0	3:00p	26.0	8:00a	27.2	0.0	0.00	12.9	41.0	2:30p	SSW
10	26.8	37.1	12:30a	17.7	8:30a	38.2	0.0	0.03	6.2	36.0	5:00a	NNE
11	36.3	50.5	4:30p	22.0	4:00a	28.7	0.0	0.00	5.9	23.0	4:30p	W
12	40.5	50.1	2:00p	33.5	2:00a	24.5	0.0	0.00	6.5	23.0	2:30p	SW
13	38.6	47.3	5:00p	30.7	7:00a	26.4	0.0	0.00	11.4	33.0	3:00p	NNW
14	37.4	48.7	5:00p	26.7	7:30a	27.6	0.0	0.00	6.2	24.0	3:00p	S
15	40.3	52.0	3:30p	28.0	5:30a	24.7	0.0	0.00	9.3	26.0	12:30p	SW
16	45.1	57.3	4:00p	30.6	7:00a	19.9	0.0	0.00	8.3	27.0	12:00p	N
17	48.3	60.7	4:00p	35.7	8:00a	16.7	0.0	0.00	5.2	18.0	2:00p	SSE
18	50.5	62.9	4:00p	38.9	4:00a	14.5	0.0	0.00	4.9	21.0	2:00p	WNW
19	51.8	63.3	4:30p	40.0	3:30a	13.2	0.0	0.00	6.0	22.0	3:30p	W
20	52.8	64.2	4:00p	44.1	12:00m	12.2	0.0	0.00	7.3	24.0	12:00p	SSW
21	51.4	62.4	4:30p	40.0	3:30a	13.6	0.0	0.00	9.0	31.0	4:30p	SSW
22	46.8	60.0	3:30p	32.8	12:00m	18.2	0.0	0.00	14.4	52.0	3:30p	SSW
23	34.0	42.9	3:30p	25.5	7:30a	31.0	0.0	0.00	9.5	32.0	4:00p	NNW
24	34.9	43.5	4:00p	28.2	3:30a	30.1	0.0	0.00	12.9	27.0	1:30a	NNW
25	36.4	45.7	2:30p	27.2	6:00a	28.6	0.0	0.00	9.4	30.0	1:30a	NNW
26	28.2	35.6	12:30a	17.1	12:00m	36.8	0.0	0.00	18.0	47.0	11:00a	NNW
27	24.5	36.0	4:30p	14.4	5:00a	40.5	0.0	0.00	19.2	46.0	3:00a	NNW
28	36.8	49.9	4:00p	21.8	7:30a	28.2	0.0	0.00	8.5	26.0	4:00p	N
29	38.5	56.9	4:30p	19.1	12:00m	26.5	0.0	0.00	18.1	51.0	9:30p	SW
30	25.5	34.5	5:30p	12.3	6:00a	39.5	0.0	0.00	13.8	36.0	2:30p	NNW
31	29.4	42.0	2:30p	21.5	7:30a	21.5	0.0	0.00	7.7	21.0	1:00a	NW

39.5 64.2 20 12.3 30 775.4 0.0 0.03 10.0 52.0 22 SSW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 20
 Min <= 0.0: 0

Max Rain: 0.03 ON 03/10/09

Days of Rain: 1 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Monthly Pond 4 Surveillance Checklist

Level of Water in Pond 4 2.4

Inspection Item	Acceptable (Yes/No)	Comments & Recommendation
Condition of:		
Fences, gates, and locks	<u>Yes</u>	
Roads	<u>Yes</u>	
Signs	<u>Yes</u>	
Visible piping	<u>Yes</u>	
Visible liner and anchors	<u>Yes</u>	
Rescue equipment	<u>Yes</u>	

Evidence of erosion of:		
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>	

Evidence of:		
Vandalism	<u>NO</u>	
Intrusion by wildlife	<u>NO</u>	
Intrusion by humans	<u>NO</u>	
Accumulation of trash	<u>NO</u>	

Additional Comments _____

Monticello LM Representative Jedd Moon Date 3-3-09