WASTE MANAGEMENT

US EPA RECORDS CENTER REGION 5
445992

CLOSED SITE MANAGEMENT GROUP
1700 North Broad Street
Fairborn, OH 45324
(937) 318-5342
(832) 668-3169 Fax

February 16, 2012

FEDERAL EXPRESS

Ms. Pamela Molitor
Remedial Project Manager
U.S. EPA, SR-6J
77 West Jackson Boulevard
Chicago, IL 60604

SUBJECT: 2011 SECOND SEMI-ANNUAL PROGRESS REPORT
REMEDIAL ACTION
POWELL ROAD LANDFILL
U.S. EPA DOCKET NO. V-W-98-C- 466/465

Dear Pamela:

Pursuant to the above referenced Orders WMO is presenting you with the progress report for the Remedial Action O&M activities at the Powell Road Landfill. This report is for the period of July 1, 2011 thru December 31, 2011. This report was prepared per the requirements specified in the above referenced UAO's and per the frequency approved by USEPA on May 10, 2004.

1.0 DESCRIPTION OF TASKS/ACTIONS PERFORMED IN ACCORDANCE WITH UAO V-W-98-C-466 DURING THIS REPORTING PERIOD

The following submittals were made:
08/01/11 – SA Progress Report
09/29/11 – GW Sampling Notification
10/11/11 – SA GW Report

2.0 SUMMARY OF WORK COMPLETED (07/11-12/11)

The following occurred:
2nd SA GW event – 10/12/11
quarterly inspection – 09/28/11
quarterly inspection – 12/16/11
leachate pump maintenance – 07-09/11

LEACHATE SUMMARY	
July	15,000 gals
August	18,000 gals
September	14,000 gals
October	10,000 gals
November	19,800 gals
December	14,500 gals
Total	91,300 gals

GAS WELL TUNING	
July	07/22/11
August	08/19/11
September	09/23/11
October	10/21/11
November	11/18/11
December	12/29/11

The (09/28/11; 12/16/11) quarterly inspections and (09/28/11; 12/16/11) gas probe monitoring forms are attached. The G/L liquid levels were measured on 7/12/11, 07/22/11, 8/19/11, 9/23/11, 10/21/11 and 12/29/11 see attached. The system downtime and maintenance reports are attached.

3.0 90 DAY SCHEDULE(S) WORK PLANNED (01/12-06/12)

The next semi-annual report will be submitted in July 2012.

Qtrly inspection – 03/12
Fence repairs – 03/12
G/L liquids – 03/12
Qtrly gas probes – 03/12
2nd SA GW Report – 3/12
Annual Report – 04/12
1st SA GW event – 05/12
Qtrly inspection - 06/12
Qtrly gas probes – 06/12
G/L liquids – 6/12
SA Progress Report – 07/12

4.0 SCHEDULE VARIANCES FROM APPROVED RA PROJECT SCHEDULE

No significant activity this reporting period.

5.0 SUMMARY OF GROUNDWATER ACTIVITY PER UAO V-W-98-C-465 DURING THIS PERIOD

No significant activity.

6.0 SUMMARY AND DISCUSSION OF ALL APPROVED AND UNAPPROVED CHANGES MADE IN THE RA DURING THIS PERIOD

No significant activity.

7.0 SUMMARY OF PROBLEMS/DELAYS OR POTENTIAL PROBLEMS/DELAYS ENCOUNTERED DURING THIS PERIOD

No significant on-going issues, please note that the leachate system was down during significant flooding in December.

8.0 ACTIONS BEING TAKEN TO RECTIFY PROBLEMS/DELAYS

See attached downtime reports.

9.0 CHANGES IN PERSONNEL DURING THIS REPORTING PERIOD

No changes in personnel.

10.0 PROJECTED WORK FOR THE NEXT REPORTING PERIOD

See items in Section 3 above.

11.0 COPIES OF REPORTS AND SAMPLING RESULTS GENERATED DURING THIS PERIOD

See attached downtime, gas and quarterly inspection reports.

Please contact Robin Jones regarding this submittal at 937-318-5342.

Respectfully,

Robin L. Jones
District Manager
WM Closed Sites
Powell Road Landfill Project Coordinator

attachment

cc. Jim Forney, WM CSMG
Scott Glum, OEPA/SWDO/DERR
PRL Distribution

POST-CLOSURE QUARTERLY INSPECTION FORM
Powell Road Landfill

Date:	9/28/2011	**Last Inspection Date:**	6/24/2011
Landfill Type:	Closed Municipal/CERCLA	**Evaluator:**	TOM MILLER
Total Acreage: 76	76	**Filled Acreage:**	38
Date Closed: 1984	1984	**Date Capped:**	1985 - 2000

	GOOD	ADEQUATE	ATTENTION	NOT APPLICABLE
SECURITY & ACCESS:				
1. Perimeter Fencing		√		
2. Signs Posted	√			
3. Access Road	√			
4. Undesirable Uses Prevented	√			
COVER & VEGETATION:				
1. Final Cover Erosion	√			
2. Top Slope Good Drainage	√			
3. Side Slope Good Drainage	√			
4. Evidence of Gas or Leachate	√			
5. Vegetation Quality & Density	√			
DRAINAGE:				
1. Appropriate Runoff Controls		√		
2. Diversion Ditches		√		
3. Perimeter Ditches		√		
4. Perimeter Stone		√		
5. Outlet Structures		√		
6. Roads	√			
GW MONITORING WELLS:				
1. Construction Integrity	√			
2. Security of Wells	√			
3. Identification of Wells	√			
LEACHATE & GAS SYSTEMS:				
1. Collection Sumps/Risers	√			
2. Electrical Components	√			
3. Leachate Pad Loading	√			
4. Storage Tank	√			
5. Security of System	√			
6. Flare/Blower Operation	√			
7. Extraction Wells/Pumps	√	√		
8. Mechanical Components	√			
9. Gas Probes	√			
9. Evidence of Odors/Migration	√			
10. Autodialer	√			

COMMENTS:

1) G/L 6,4,18,10,11,and 14 have rodent holes dug next to the well casing. Repairs made.
Previously noted cap and surfacewater repairs were made in July 2011.

SURFACE WATER CONTROL INSPECTION LOG

Date Filed:_____

Ohio EPA Storm Water Construction General Permit No._____.
Powell Road Landfill, Montgomery County, Ohio

Date of Inspection: 9/28/11

Name of Inspector & Title: TOM MILLER-LANDFILL SUPERVISOR

Affiliation: WM EMPLOYEE

Qualifications _____

Weather Conditions: PARTLY CLOUDY 72 DEGREES

Completely fill in the information required below and sign where noted. Forward to Remedial Project Manager for filing.

1. Are measures to prevent erosion and sediment control adequate and properly implemented: YES
   (If no, describe observations, repairs needed, design changes needed, or other actions below.)
2. Are non structural practices (surface grading, vegetative cover, mulch, channel riprap) adequate: YES
3. Are structural practices (silt fencing and ditch checks) adequa N/A

Observations (NOTE: location, problem, erosion, sediment build up, damage, etc.):

A. Stabilization/Nonstructural Practices.

1. Surface Grading: In good condition

Actions to correct problem: N/A

2. Vegetative Cover In good condition

Actions to correct problem: N/A

3. Erosion Control Blanket and Mulch(NOTE: erosion control blankets and mulch are temporary controls and are designed to degrade overtime) In good condition

Actions to correct problem: N/A

Riprap Channel Lining: In good condition, repairs made in July.

Inspection Log - Cont. Date: 9/28/2011

Actions to correct problem: N/A

B. Structural Practices.

1. Silt fencing (NOTE: silt fencing is designed as a temporary control measure and will be removed once the vegetation is established): N/A

Actions to correct problems: N/A

2. Ditch checks (NOTE: ditch checks are designed as a temporary control measure and will be removed once the vegetation is established): In good condition

Actions to correct problems: N/A

C. Discharge locations (NOTE: any discharge of sediments off site): No

Actions to correct problems: N/A

D. Vehicles Tracking Sediment Off-Site NO

Actions to correct problem: N/A

E. Status of Previous Maintenance Activities (NOTE: location and problems):

Actions to correct problems: N/A

F. Other Remarks: N/A

Inspector's Signature: _ Signature on file

Date: 9/28/2011

Waste Management, Inc.
Closed Site Management Group

Landfill Systems Equipment Inspection Report

Date: 9/23/2011 Location: Powell Rd Landfill Huber Heights, OH

Inspector: Gerald Cuffe

Landfill Gas Collection System:

					Comments
LFG Blower	Operating	Yes			No additional comments
	Vibrations Noticed		No		No additional comments
	Properly Greased	Yes			No additional comments
	Excessive Noise		No		No additional comments
Blower Motor	Properly Greased	Yes			No additional comments
	Excessive Noise		No		No additional comments
LFG Flare	Operating Properly	Yes			No additional comments
	Igniter Functioning Properly	Yes			No additional comments
	Pilot Fuel Operating Properly	Yes			No additional comments
	Propane Supply Adequate	Yes			No additional comments
Control Panel	Temperature Display Present	Yes			No additional comments
	Display Lights Functioning	Yes			No additional comments
	Blower Amps Functioning	Yes			No additional comments
	Auto-Dialer Ready / Functioning	Yes			No additional comments
Electric Valves	Open During Operation	Yes			No additional comments
	Closed During Shut-Down	Yes			No additional comments

Air Supply:

Compressor	Maintaining Pressure	Yes			No additional comments
	Vibrations Noticed		No		No additional comments
	Proper Oil Level	Yes			No additional comments
	Excessive Noise		No		No additional comments

Leachate System:

Pump Stations	Sump Pumps Functioning	Yes			No additional comments
	Fluids at an Acceptable Level	Yes			No additional comments
	Control Panel OK	Yes			No additional comments
	Air Supply OK	Yes			No additional comments
Storage Tank	Fluids at an Acceptable Level	Yes			No additional comments
	Proper Valve operation	Yes			No additional comments

LFG Dual Extraction Wells:

LFG Wells	Wellhead in Good Condition	Yes			No additional comments
	Pump Connections Secure	Yes			No additional comments
	Proper Air Supply	Yes			No additional comments
	Cycle Counter Functioning	Yes			No additional comments
	Observed Pump Cycle	Yes			No additional comments

Comments: No additional comments.

Fence, Signs, Gates, and Locks Inspection Sheet

Landfill Identification:	Powell Rd	**Landfill Owner/Client:**	Robin Jones
Technician:	TOM MILLER	**Landfill Location:**	Huber Heights
Date of Inspection:	September 28, 2011		

Property Perimeter Fence Inspection Data:	**Yes**	**No**	**Comments**
Are all fence posts straight & free of damage:		√	See Below
Are all fence panels in good condition (no breaks in the fence):	√		No Comments
Are all fence panels securely fastened to all fence posts:	√		See Below
Does the fence have barb wire runners installed atop the fence:	√		See Below
If so, are all barb wire hangers in good condition and in place:		√	See Below
And are all barb wire strands in good condition and in place:		√	See Below
Are there any signs of trespassing:		√	No Comments
Are there any gaps in the fence between the ground & the bottom of the fence:		√	No Comments
Are all required signs attached to the fence in 150 ft intervals:		√	No Comments
Are all signs clearly legible and in good condition:	√		No Comments
Are all fence panels and barb wire runners clear of vegetation:		√	See Below

Flare / UST Station Fence Inspection Data:	**Yes**	**No**	**Comments**
Are all fence posts straight & free of damage:	√		No Comments
Are all fence panels in good condition (no breaks in the fence):	√		No Comments
Are all fence panels securely fastened to all fence posts:	√		No Comments
Does the fence have barb wire runners installed atop the fence:	√		No Comments
If so, are all barb wire hangers in good condition and in place:	√		No Comments
And are all barb wire strands in good condition and in place:	√		No Comments
Are there any signs of trespassing:		√	No Comments
Are there any gaps in the fence between the ground & the bottom of the fence:		√	No Comments
Are all required signs attached to the fence in 150 ft intervals:	√		No Comments
Are all signs clearly legible and in good condition:	√		No Comments
Are all fence panels and barb wire runners clear of vegetation:	√		No Comments

Man way and Main Site Entrance Gates Inspection Data:	Yes	No	Comments
Are all gates in good condition:	√		No Comments
Are all gate hinges in good condition:	√		No Comments
Do all gates close completely and evenly:	√		No Comments
Are all gates locked only with approved site locks:	√		No Comments
Are all security chains heavy duty & in good condition:	√		No Comments
Are all security chains tightly wrapped twice around the gate & the support pole:	√		No Comments
Are all required signs attached to the main entrance site gate(s):	√		No Comments
Are all required signs attached to the man way gate(s):	√		No Comments

Additional Comments:
Minor fence damage along river due to flooding. Fence still intact.

PERMANENT GAS PROBE MONITORING REPORT
LANDFILL GAS EXTRACTION SYSTEM
POWELL ROAD LANDFILL

Combustible Gas Instrument Type:	CES Landtec GEM 2000	Serial No.:	GM07951/05
Date Last Calibrated:	9/28/2011	Method:	GA/Mode
Pressure Instrument Type:	CES Landtec GEM 2000	Serial No.:	GM07951/05
Water Level Instrument Type:	SOLINIST MODEL 101	Serial No.:	N/A
Weather Conditions:	PARTLY CLOUDY/ 72 DEGREES	Barometric Pressure:	28.98

Monitor Point	Time	Pressure In. W.C. (+/-)	Percent Methane	Water Level	Comments
GP-1	11:08	0.18	0.0	8.2	No Comments
GP-2	10:54	0.84	0.0	14.9	No Comments
GP-3	10:51	-8.92	0.0	12.6	No Comments
GP-4	10:43	0.14	0.0	12.8	No Comments
GP-5	9:37	0.31	0.0	10.2	No Comments
GP-6	5:31	1.22	0.0	11.3	No Comments

Date Performed: 9/28/2011

By: TOM MILLER

Powell Sierra Monitors

Date: 9/28/2011

Technician: TOM MILLER

	ADDRESS, NAME & PHONE NUMBER	MONITOR FUNCTIONING PROPERLY?	MONITOR CALIBRATED?	MONITOR NEEDS ATTENTION?
1	Waste Management 4010 Powell Rd. 937-235-2382	Yes	No	No
2	Onsite Compressor Building	Yes	No	No

COMMENTS: No additional comments.

POST-CLOSURE QUARTERLY INSPECTION FORM
Powell Road Landfill

Date:	12/16/2011	**Last Inspection Date:**	9/28/2011
Landfill Type:	Closed Municipal/CERCLA	**Evaluator:**	TOM MILLER
Total Acreage: 76	76	**Filled Acreage:**	38
Date Closed: 1984	1984	**Date Capped:**	1985 - 2000

	GOOD	ADEQUATE	ATTENTION	NOT APPLICABLE
SECURITY & ACCESS:				
1. Perimeter Fencing		√		
2. Signs Posted	√			
3. Access Road	√			
4. Undesirable Uses Prevented	√			
COVER & VEGETATION:				
1. Final Cover Erosion	√			
2. Top Slope Good Drainage	√			
3. Side Slope Good Drainage	√			
4. Evidence of Gas or Leachate	√			
5. Vegetation Quality & Density	√			
DRAINAGE:				
1. Appropriate Runoff Controls		√		
2. Diversion Ditches		√		
3. Perimeter Ditches		√		
4. Perimeter Stone		√		
5. Outlet Structures		√		
6. Roads	√			
GW MONITORING WELLS:				
1. Construction Integrity	√			
2. Security of Wells	√			
3. Identification of Wells	√			
LEACHATE & GAS SYSTEMS:				
1. Collection Sumps/Risers	√			
2. Electrical Components	√			
3. Leachate Pad Loading	√			
4. Storage Tank	√			
5. Security of System	√			
6. Flare/Blower Operation	√			
7. Extraction Wells/Pumps	√	√		
8. Mechanical Components	√			
9. Gas Probes	√			
9. Evidence of Odors/Migration	√			
10. Autodialer	√			

COMMENTS:

SURFACE WATER CONTROL INSPECTION LOG

Date Filed:_____

Ohio EPA Storm Water Construction General Permit No._____.
Powell Road Landfill, Montgomery County, Ohio

Date of Inspection: 9/28/11

Name of Inspector & Title: TOM MILLER-LANDFILL SUPERVISOR

Affiliation: WM EMPLOYEE

Qualifications _____

Weather Conditions: PARTLY CLOUDY 48 DEGREES

Completely fill in the information required below and sign where noted. Forward to Remedial Project Manager for filing.

1. Are measures to prevent erosion and sediment control adequate and properly implemented: YES
   (If no, describe observations, repairs needed, design changes needed, or other actions below.)
2. Are non structural practices (surface grading, vegetative cover, mulch, channel riprap) adequate: YES
3. Are structural practices (silt fencing and ditch checks) adequa N/A

Observations (NOTE: location, problem, erosion, sediment build up, damage, etc.):

A. Stabilization/Nonstructural Practices.

1. Surface Grading: In good condition

Actions to correct problem: N/A

2. Vegetative Cover In good condition

Actions to correct problem: N/A

3. Erosion Control Blanket and Mulch(NOTE: erosion control blankets and mulch are temporary controls and are designed to degrade overtime) In good condition

Actions to correct problem: N/A

Riprap Channel Lining: In good condition
Repairs made in 3 QTR.

Inspection Log - Cont. Date: 12/16/2011

Actions to correct problem: N/A

B. Structural Practices.

1. Silt fencing (NOTE: silt fencing is designed as a temporary control measure and will be removed once the vegetation is established): N/A

Actions to correct problems: N/A

2. Ditch checks (NOTE: ditch checks are designed as a temporary control measure and will be removed once the vegetation is established): In good condition

Actions to correct problems: N/A

C. Discharge locations (NOTE: any discharge of sediments off site): No

Actions to correct problems: N/A

D. Vehicles Tracking Sediment Off-Site NO

Actions to correct problem: N/A

E. Status of Previous Maintenance Activities (NOTE: location and problems):

Actions to correct problems: N/A

F. Other Remarks: N/A

Inspector's Signature: _ Signature on file

Date: 12/16/2011

Waste Management, Inc.
Closed Site Management Group

Landfill Systems Equipment Inspection Report

Date: 11/18/2011 Location: Powell Rd Landfill Huber Heights, OH

Inspector: Gerald Cuffe

Landfill Gas Collection System:

					Comments
LFG Blower	Operating	Yes			No additional comments
	Vibrations Noticed		No		No additional comments
	Properly Greased	Yes			No additional comments
	Excessive Noise		No		No additional comments
Blower Motor	Properly Greased	Yes			No additional comments
	Excessive Noise		No		No additional comments
LFG Flare	Operating Properly	Yes			No additional comments
	Igniter Functioning Properly	Yes			No additional comments
	Pilot Fuel Operating Properly	Yes			No additional comments
	Propane Supply Adequate	Yes			No additional comments
Control Panel	Temperature Display Present	Yes			No additional comments
	Display Lights Functioning	Yes			No additional comments
	Blower Amps Functioning	Yes			No additional comments
	Auto-Dialer Ready / Functioning	Yes			No additional comments
Electric Valves	Open During Operation	Yes			No additional comments
	Closed During Shut-Down	Yes			No additional comments

Air Supply:

Compressor	Maintaining Pressure	Yes			No additional comments
	Vibrations Noticed		No		No additional comments
	Proper Oil Level	Yes			No additional comments
	Excessive Noise		No		No additional comments

Leachate System:

Pump Stations	Sump Pumps Functioning	Yes			No additional comments
	Fluids at an Acceptable Level	Yes			No additional comments
	Control Panel OK	Yes			No additional comments
	Air Supply OK	Yes			No additional comments
Storage Tank	Fluids at an Acceptable Level	Yes			No additional comments
	Proper Valve operation	Yes			No additional comments

LFG Dual Extraction Wells:

LFG Wells	Wellhead in Good Condition	Yes			No additional comments
	Pump Connections Secure	Yes			No additional comments
	Proper Air Supply	Yes			No additional comments
	Cycle Counter Functioning	Yes			No additional comments
	Observed Pump Cycle	Yes			No additional comments

Comments: No additional comments.

Fence, Signs, Gates, and Locks Inspection Sheet

Landfill Identification:	Powell Rd	**Landfill Owner/Client:**	Robin Jones
Technician:	TOM MILLER	**Landfill Location:**	Huber Heights
Date of Inspection:	December 16, 2011		

Property Perimeter Fence Inspection Data:	**Yes**	**No**	**Comments**
Are all fence posts straight & free of damage:		√	See Below
Are all fence panels in good condition (no breaks in the fence):	√		No Comments
Are all fence panels securely fastened to all fence posts:	√		No Comments
Does the fence have barb wire runners installed atop the fence:	√		No Comments
If so, are all barb wire hangers in good condition and in place:		√	See Below
And are all barb wire strands in good condition and in place:		√	See Below
Are there any signs of trespassing:		√	No Comments
Are there any gaps in the fence between the ground & the bottom of the fence:		√	No Comments
Are all required signs attached to the fence in 150 ft intervals:		√	No Comments
Are all signs clearly legible and in good condition:	√		No Comments
Are all fence panels and barb wire runners clear of vegetation:		√	See Below

Flare / UST Station Fence Inspection Data:	**Yes**	**No**	**Comments**
Are all fence posts straight & free of damage:	√		No Comments
Are all fence panels in good condition (no breaks in the fence):	√		No Comments
Are all fence panels securely fastened to all fence posts:	√		No Comments
Does the fence have barb wire runners installed atop the fence:	√		No Comments
If so, are all barb wire hangers in good condition and in place:	√		No Comments
And are all barb wire strands in good condition and in place:	√		No Comments
Are there any signs of trespassing:		√	No Comments
Are there any gaps in the fence between the ground & the bottom of the fence:		√	No Comments
Are all required signs attached to the fence in 150 ft intervals:	√		No Comments
Are all signs clearly legible and in good condition:	√		No Comments
Are all fence panels and barb wire runners clear of vegetation:	√		No Comments

Man way and Main Site Entrance Gates Inspection Data:	Yes	No	Comments
Are all gates in good condition:	√		No Comments
Are all gate hinges in good condition:	√		No Comments
Do all gates close completely and evenly:	√		No Comments
Are all gates locked only with approved site locks:	√		No Comments
Are all security chains heavy duty & in good condition:	√		No Comments
Are all security chains tightly wrapped twice around the gate & the support pole:	√		No Comments
Are all required signs attached to the main entrance site gate(s):	√		No Comments
Are all required signs attached to the man way gate(s):	√		No Comments

Additional Comments:
Minor fence damage due to flooding, fence intact; repairs will be scheduled when weather permits.

PERMANENT GAS PROBE MONITORING REPORT
LANDFILL GAS EXTRACTION SYSTEM
POWELL ROAD LANDFILL

Combustible Gas Instrument Type:	CES Landtec GEM 2000	Serial No.:	GM07951/05
Date Last Calibrated:	12/16/2011	Method:	GA/Mode
Pressure Instrument Type:	CES Landtec GEM 2000	Serial No.:	GM07951/05
Water Level Instrument Type:	SOLINIST MODEL 101	Serial No.:	N/A
Weather Conditions:	PARTLY CLOUDY/ 47 DEGREES	Barometric Pressure:	29.32

Monitor Point	Time	Pressure In. W.C. (+/-)	Percent Methane	Water Level	Comments
GP-1	4:12	0.13	0.0	7.4	No Comments
GP-2	3:27	0.73	0.0	13.7	No Comments
GP-3	3:09	0.01	0.0	12.1	No Comments
GP-4	2:58	0.50	0.0	12.7	No Comments
GP-5	2:46	0.30	0.0	10	No Comments
GP-6	2:37	1.01	0.0	10.2	No Comments

Date Performed: 12/16/2011

By: TOM MILLER

Powell Sierra Monitors

Date: 12/16/2011

Technician: TOM MILLER

	ADDRESS, NAME & PHONE NUMBER	MONITOR FUNCTIONING PROPERLY?	MONITOR CALIBRATED?	MONITOR NEEDS ATTENTION?
1	Waste Management 4010 Powell Rd. 937-235-2382	Yes	No	No
2	Onsite Compressor Building	Yes	No	No

COMMENTS:

American Environmental Group Ltd.

Blower / Flare Station Data

Technician: Gerald Cuffe
Date: 7/22/2011
Client: R. Jones, WMI
Site: Powell Rd
Temperature: 88°F
Barometric Press.: 29.94"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	44.8	30	0.8	24.4	-22.5	75	330	None
Blower Out	44	28.9	1.2	25.9	4.3	120	330	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	44.7	29.1	0.4	25.8	-22.2	77	349	None
Blower Out	43.5	28.4	0.8	27.3	4	125	349	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	√		None
Motor Operating Properly?	√		None

	Yes	No		Yes	No
Lube Blowers:	√		Check Valves:	√	
Check Belts/Drive:	√		Check Actuator:	√	
Drain Blower:	√		Check Flame Arrestor:	√	
Check Propane: PSI 55%	√		Check Compressor:	√	
Blower Hours:	13411.4		Check Auto-Dialer:	√	
Blower Amps:	10		Long Distance Service Active:	√	

Flare Data:

Flare Temperature:	1042		Check Ignition System:	√	
Drain Flare Stack:	√		Other:	None	

Compressor Data:

System Pressure:	150	psi	Check Compressor Drains:	√	
Dryers Functioning:	√		Check Dryers Drains:	√	
Check Motor:	√		Check Drive Belts:	√	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	√		480,187	None
East	√		578,351	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 7/22/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 88°F
Barometric Press.: 29.94"Hg

ID	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	7/22/2011 12:40	44.8	30	0.8	24.4	-22.5	-22.7	75	75	
POWLBLOT	7/22/2011 12:43	44	28.9	1.2	25.9	4.3	4.2	120	120	
G/L 01	7/22/2011 13:40	5.2	3.3	14.4	77.1	-0.1	-0.1	104	104	Barely Open ,No Change made in Valve Position
G/L 02	7/22/2011 13:43	58.6	33	0	8.4	-12.9	-14.4	80	79	Inc Flow Vacuum ,Slightly Opened less than 1/4 turn
G/L 03	7/22/2011 13:07	0	0.3	17.3	82.4	-0.4	-0.4	106	106	Barely Open ,No Change made in Valve Position
G/L 04	7/22/2011 13:10	2.2	5.7	10.7	81.4	-0.1	-0 2	105	105	Barely Open ,No Change made in Valve Position
G/L 05	7/22/2011 13:15	40.6	32	0	27.4	-13	-9.8	81	84	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
G/L 06	7/22/2011 13:19	37.8	30.1	0	32.1	-8.7	-8.1	78	80	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
G/L 07	7/22/2011 12:58	26.6	22.1	4.9	46.4	-4	-4.1	106	107	Barely Open ,No Change made in Valve Position
G/L 08	7/22/2011 12:55	0	0.6	18.9	80.5	-0.2	-0.2	106	106	Barely Open ,No Change made in Valve Position
G/L 09	7/22/2011 13:56	0	0.2	16.8	83	-0.1	-0 2	105	105	Barely Open ,No Change made in Valve Position
G/L 10	7/22/2011 13:53	0	0.6	16.8	82.6	-0.3	-0 3	101	101	Barely Open ,No Change made in Valve Position
G/L 11	7/22/2011 14:34	48	30.7	0.2	21.1	-6.3	-6.3	104	104	No Change made in Valve Position
G/L 12	7/22/2011 14:31	0	0.2	17.1	82.7	-0.2	-0.1	105	105	Barely Open ,No Change made in Valve Position
G/L 13	7/22/2011 14:49	38.4	27.4	0	34.2	-9.1	-8.1	74	74	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
G/L 14	7/22/2011 14:52	4.9	3.5	14.1	77.5	-1.2	-1.1	104	104	Barely Open ,Surging ,No Change made in Valve Position
G/L 15	7/22/2011 14:57	63.9	36	0	0.1	-0.1	-0 3	105	97	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
G/L 16	7/22/2011 14:59	19.3	19.3	0	61.4	-0.2	-0.3	97	97	Barely Open ,No Change made in Valve Position
G/L 17	7/22/2011 15:03	11.2	7	9.8	72	-0.6	-0.6	106	106	Barely Open ,No Change made in Valve Position
G/L 18	7/22/2011 13:34	64.5	35.4	0	0.1	0	-1.6	107	102	Inc Flow Vacuum ,Slightly Opened less than 1/4 turn
G/L 18	7/22/2011 13:37	63.5	36.4	0	0.1	-2.1	-2.2	96	96	No Change made in Valve Position
G/L 19	7/22/2011 13:30	38.9	6.8	8.3	46	-2.8	36.4	104	104	Barely Open ,No Change made in Valve Position
G/L 20	7/22/2011 14:25	61.7	21.7	2.6	14	-21.2	-20.3	103	103	Fully Open ,No Change made in Valve Position
G/L 21	7/22/2011 14:28	13.6	4.9	11.9	69.6	-2.1	-2	104	104	Barely Open ,Surging ,No Change made in Valve Position
G/L 22	7/22/2011 14:37	48.6	18.7	0.9	31.8	-16.6	-16 6	81	81	Surging ,No Change made in Valve Position
G/L 23	7/22/2011 13:50	70.4	28.7	0.2	0 7	-22.9	-23	101	101	Fully Open ,No Change made in Valve Position
G/L 24	7/22/2011 14 00	17.8	8 6	11 1	62.5	-17 1	-17 6	105	105	Surging ,No Change made in Valve Position
G/L 25	7/22/2011 13.04	16 8	13.5	11 3	58.4	-1 7	-1 9	106	106	Barely Open ,Surging ,No Change made in Valve Position
G/L 26	7/22/2011 13:47	27 7	11.7	9.1	51.5	-0.1	-0.5	103	103	Barely Open ,No Change made in Valve Position
POWLBLIN	7/22/2011 15:17	44.7	29.1	0.4	25.8	-22.2	-22.8	77	77	
POWLBLOT	7/22/2011 15.20	43.5	28.4	0 8	27.3	4	4	125	125	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician	Gerald Cuffe	Site:	Powell Rd. Landfill
Date	7/22/2011	Temperature:	88°F
Client	R. Jones, WMI	Barometric Pressure:	29.94"Hg

			Previous Month's Date		June 2011		*Current* Month's Date		July 2011		Difference in Cycle Counter Values	Comments
Well ID	Depth to Bottom	Pump in Well	Date	Depth to Fluid	Fluid in Well	Cycle Counter	Date	Depth to Fluid	Fluid in Well	Cycle Counter		
L1	48.60	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
L2	47.50	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
L3	29.10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
G/L 01	41.90	Yes	6/3/2011	41.90	0.00	82628	7/22/2011	N/A	N/A	84268	1,640	
G/L 02	43.55	Yes	6/3/2011	32.90	10.65	254999	7/22/2011	N/A	N/A	260999	6,000	
G/L 03	46.35	Yes	6/3/2011	45.00	1.35	45219	7/22/2011	N/A	N/A	45219	0	Needs new cycle counter. New regulator has been ordered with new pumps and will be installed once delivered.
G/L 04	36.60	Yes	6/3/2011	29.30	7.30	4091	7/22/2011	N/A	N/A	4904	813	
G/L 05	40.80	No	6/3/2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
G/L 06	39.95	No	6/3/2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
G/L 07	39.90	Yes	6/3/2011	39.90	0.00	244428	7/22/2011	N/A	N/A	244488	60	
G/L 08	40.95	Yes	6/3/2011	37.30	3.65	285167	7/22/2011	N/A	N/A	302794	17,627	
G/L 09	41.15	Yes	6/3/2011	37.80	3.35	900702	7/22/2011	N/A	N/A	900711	9	Pump has been serviced, need to evaluate performance
G/L 10	43.70	Yes	6/3/2011	38.70	5.00	606063	7/22/2011	N/A	N/A	606075	12	Pump has been serviced, need to evaluate performance.
G/L 11	44.75	Yes	6/3/2011	39.60	5.15	599377	7/22/2011	N/A	N/A	999250	399,873	
G/L 12	47.40	Yes	6/3/2011	43.00	4.40	208520	7/22/2011	N/A	N/A	208526	6	Pump has been serviced, need to evaluate performance
G/L 13	47.60	Yes	6/3/2011	40.20	7.40	701569	7/22/2011	N/A	N/A	701583	14	Pump has been serviced, need to evaluate performance
G/L 14	36.20	Yes	6/3/2011	32.20	4.00	173526	7/22/2011	N/A	N/A	173526	0	Needs new cycle counter. New cycle counter has been ordered with new pumps and will be installed once delivered
G/L 15	40.25	No	6/3/2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
G/L 16	37.40	No	6/3/2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Pump Installed In Well
G/L 17	37.80	Yes	6/3/2011	35.10	2.70	363	7/22/2011	N/A	N/A	97172	96,809	
G/L 18	39.20	Yes	6/3/2011	35.10	4.10	742642	7/22/2011	N/A	N/A	742642	0	Pump has been serviced, need to evaluate performance
G/L 19	55.50	Yes	6/3/2011	54.30	1.20	787401	7/22/2011	N/A	N/A	787401	0	Pump has been serviced, need to evaluate performance
G/L 20	41.90	Yes	6/3/2011	40.60	1.30	595036	7/22/2011	N/A	N/A	616429	21,393	
G/L 21	54.40	Yes	6/3/2011	53.30	1.10	517725	7/22/2011	N/A	N/A	549949	32,224	
G/L 22	53.95	Yes	6/3/2011	49.40	4.55	21906	7/22/2011	N/A	N/A	28657	6,751	
G/L 23	52.60	Yes	6/3/2011	46.30	6.30	783932	7/22/2011	N/A	N/A	818999	35,067	
G/L 24	50.90	Yes	6/3/2011	49.10	1.80	660042	7/22/2011	N/A	N/A	729313	69,271	
G/L 25	52.75	Yes	6/3/2011	52.75	0.00	419784	7/22/2011	N/A	N/A	456155	36,371	
G/L 26	60.85	Yes	6/3/2011	54.20	6.65	560926	7/22/2011	N/A	N/A	560929	3	Pump has been serviced, need to evaluate performance.

Additional Comments: No Additional Comment

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	Inches	River Level	Date	Inches	River Level
Jan.	0.63	Below Banks	**July**	2.99	At Banks
Feb.	5.07	Above Banks	**Aug**		
March	3.60	At Banks	**Sept**		
April	10.48	At Perimeter Fence	**Oct**		
May	3.20	At Banks	**Nov**		
June	4.26	At Banks	**Dec**		

River Level Gauge
Below Banks
At Banks
Above Banks
At Perimeter Fence
Above Perimeter Fence

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Jul-2011

Date	Auto Dialer Alarm	Corrective Action
7/12/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
7/14/2011	Channel 8 Alarm - Flare Failure	Pilot ignition system was initiated 3 times in 80 minutes
7/21/2011	Channel 8 Alarm - Flare Failure	Pilot ignition system was initiated 3 times in 80 minutes
7/23/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report July 1, 2011 Thru July 31, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
07/01/11	12 00AM	07/01/11	8 00AM	8 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/01/11	8 00PM	07/02/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/02/11	8:00PM	07/03/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/04/11	8 00PM	07/05/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/05/11	8 00PM	07/06/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/06/11	8 00PM	07/07/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/07/11	8:00PM	07/08/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/08/11	8 00PM	07/09/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/09/11	8:00PM	07/10/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/10/11	8 00PM	07/11/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/11/11	8.00PM	07/12/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/12/11	8 00PM	07/13/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/13/11	8 00PM	07/14/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/14/11	8.00PM	07/15/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/15/11	8:00PM	07/16/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/16/11	8 00PM	07/17/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/17/11	8 00PM	07/18/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/18/11	8:00PM	07/19/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/19/11	8.00PM	07/20/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/20/11	8 00PM	07/21/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/21/11	8 00PM	07/22/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/22/11	8 00AM	07/22/11	12 00 PM	4.00	Manual Shutdown	Manual Restart
07/22/11	8 00PM	07/23/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/23/11	8.00PM	07/24/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/24/11	8 00PM	07/25/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/25/11	8 00PM	07/26/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/26/11	8 00PM	07/27/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
07/27/11	8 00PM	07/28/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/28/11	8 00PM	07/29/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/29/11	8 00PM	07/30/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/30/11	8 00PM	07/31/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
07/31/11	8 00PM	08/01/11	12 00 AM	4 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.

Total Downtime (Hrs) 364 00
Total Hours in Month 744
Runtime Percentage 51 08%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of July 2011

Total Downtime (Hrs) 0.00
Total Hours in Month 744
Runtime Percentage 100.00%

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Jul-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
07/12/11	Pump	Reactive	Pump maintenance	Pulled and cleaned pumps in wells; EW-4, EW-3, EW-2, EW-1, EW-18, EW-14, EW-12, EW-11, EW-10, EW-24, EW-22, EW-23, EW-21, EW-20, EW-19, EW-26, EW-25, EW-7
07/12/11	Pump	Reactive	Pump maintenance	Pulled and replaced pumps in wells EW-17, EW-13, EW-23, EW-8, EW-9 and in both sumps
07/13/11	EW-12	Reactive	Bad bolts on flange	Cut off and replaced bolts on flange adaptor
07/13/11	EW-1	Reactive	Missing bolts	Installed missing bolts on flange adaptor
07/13/11	EW-18	Reactive	Animal burrow	Gopher deterrent placed in hole, dirt and grass seed placed over hole
07/13/11	EW-17	Reactive	cycle counter not operating, sparse vegetation around well casing	Dirt and grass seed placed around well, hard piped cycle counter
07/13/11	EW-04	Reactive	Animal burrow, regulator not operating	replaced air regulator, gopher deterrent placed in hole, dirt and grass seed placed over hole
07/13/11	EW-17	Reactive	Bad sample ports and compression fitting on regulator	Replaced sample port , re-sealed air flange and installed new compression fitting
07/13/11	EW-11	Reactive	Regulator needs adjusted	Installed 90 degree elbow to air regulator
07/13/11	EW-13	Reactive	Regulator needs new bracket and compression fitting on blind flange	Installed bracket for air regulator, installed compression fitting in blind flange
07/13/11	EW-12	Reactive	Regulator needs new bracket and compression fitting on blind flange	Installed bracket for air regulator, installed compression fitting in blind flange
07/13/11	EW-23	Reactive	Air line twisted up	Removed air line and was able to get kink out of the line
07/13/11	EW-25	Reactive	Animal burrow	Gopher deterrent placed in hole, dirt and grass seed placed over hole
07/13/11	EW-15	Reactive	Sparse vegetation around well, bad sample ports	Dirt and grass seed placed around well casing, installed sample port and dust cap on lateral, replaced Vanstone flange
07/13/11	EW-16	Reactive	Bad sample ports	Installed new brass hose barb in lateral
07/22/11	Flare Enclosure	Proactive		Technician weed-whipped flare enclosure

Additional Comments: No Additional Comments

American Environmental Group Ltd.

Blower / Flare Station Data

Technician:	Gerald Cuffe
Date:	8/19/2011
Client:	R. Jones, WMI
Site:	Powell Rd
Temperature:	74°F
Barometric Press.:	30.02"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	36.6	29.5	0.1	33.8	-23.5	75	347	None
Blower Out	35.9	28.5	0.7	34.9	4	113	347	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	34.8	27.1	0.9	37.2	-29	77	349	None
Blower Out	34.6	26.3	1.4	37.7	3.9	124	349	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	√		None
Motor Operating Properly?	√		None

	Yes	No		Yes	No
Lube Blowers:	√		Check Valves:	√	
Check Belts/Drive:	√		Check Actuator:	√	
Drain Blower:	√		Check Flame Arrestor:	√	
Check Propane: PSI 55%	√		Check Compressor:	√	
Blower Hours:	13744.7		Check Auto-Dialer:	√	
Blower Amps:	10		Long Distance Service Active:	√	

Flare Data:

Flare Temperature:	1196		Check Ignition System:	√	
Drain Flare Stack:	√		Other:	None	

Compressor Data:

System Pressure:	150	psi	Check Compressor Drains:	√	
Dryers Functioning:	√		Check Dryers Drains:	√	
Check Motor:	√		Check Drive Belts:	√	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	√		512,210	None
East	√		780,370	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 8/19/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 74°F
Barometric Press.: 30.02"Hg

ID	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	8/19/2011 11:09	36.6	29.5	0.1	33.8	-23.5	-23.5	75	75	
POWLBLOT	8/19/2011 11:11	35.9	28.5	0.7	34.9	4.1	4	108	113	
POWL0001	8/19/2011 12:59	0	0.1	20.1	79.8	-0.9	-0.9	101	102	Barely Open ,No Change made in Valve Position
POWL0002	8/19/2011 13:04	52.3	33	0	14.7	-16.3	-16.3	75	75	No Change made in Valve Position
POWL0003	8/19/2011 14:02	0	0	19.2	80.8	-2.2	-2 2	103	103	Barely Open ,No Change made in Valve Position
POWL0004	8/19/2011 14:08	1.1	4.7	13.2	81	-1.2	-1 2	104	105	Barely Open ,No Change made in Valve Position
POWL0005	8/19/2011 14:13	43.2	32.8	0	24	-8.1	-7 8	82	82	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
POWL0006	8/19/2011 14:16	36.2	31.7	0	32.1	-8.1	-8.1	77	77	Barely Open ,No Change made in Valve Position
POWL0007	8/19/2011 14:32	31.4	27.3	3	38.3	-5	-5 1	103	103	Barely Open ,Surging ,No Change made in Valve Position
POWL0008	8/19/2011 14:36	0.3	0.5	20	79.2	-0.4	-0.5	105	105	Barely Open ,No Change made in Valve Position
POWL0009	8/19/2011 13:45	0	0	19.2	80.8	-0.3	-0.3	102	101	Barely Open ,No Change made in Valve Position
POWL0010	8/19/2011 13:24	0	0	20.1	79.9	-0.5	-0.5	102	102	Barely Open ,No Change made in Valve Position
POWL0011	8/19/2011 12:24	24.8	26.3	0	48.9	-6.4	-6 4	100	100	Barely Open ,No Change made in Valve Position
POWL0012	8/19/2011 12:18	0	0	20 3	79.7	-0.3	-0.3	99	98	Barely Open ,No Change made in Valve Position
POWL0013	8/19/2011 11:44	35.8	28.8	0	35.4	-6.6	-5.7	70	71	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
POWL0014	8/19/2011 11:49	6.5	4.2	15.9	73.4	-1.1	-1 2	96	96	Barely Open ,No Change made in Valve Position
POWL0015	8/19/2011 11:54	44.8	27.9	1.8	25.5	-3	-3	78	80	Barely Open ,No Change made in Valve Position
POWL0016	8/19/2011 11:57	7.9	18.9	0	73.2	-0.3	-0.3	88	88	Barely Open ,No Change made in Valve Position
POWL0017	8/19/2011 12:00	47	31.5	1 8	19.7	-0.8	-1	97	97	Barely Open ,Surging ,No Change made in Valve Position
POWL0018	8/19/2011 12:54	54.7	32.5	0	12.8	-4.7	-4.7	81	81	No Change made in Valve Position
POWL0019	8/19/2011 12:36	62	15.7	4.7	17.6	-13.7	-18.5	90	90	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
POWL0020	8/19/2011 12:06	63.4	23.9	1.9	10.8	-22.3	-22.3	96	96	Fully Open ,No Change made in Valve Position
POWL0021	8/19/2011 12:12	15.7	5.8	13.7	64.8	-3.5	-3.5	99	99	Barely Open ,No Change made in Valve Position
POWL0022	8/19/2011 12:30	34.6	19.5	0	45.9	-20	-19	94	93	Dec Flow Vacuum ,Surging ,Slightly Closed less than 1/4 turn
POWL0023	8/19/2011 13:17	67 3	30.7	0.1	1.9	-23.2	-23.2	96	96	Fully Open ,No Change made in Valve Position
POWL0024	8/19/2011 13:50	19.8	9.9	13.1	57.2	-18.4	-18 3	101	102	Barely Open ,Surging ,No Change made in Valve Position
POWL0025	8/19/2011 13:57	46.4	18.4	6.3	28.9	-16.9	-16 9	100	100	Dec Flow Vacuum ,Surging ,Slightly Closed less than 1/4 turn
POWL0026	8/19/2011 13:10	31.2	14.2	10 5	44.1	-4.4	-4 5	98	98	Barely Open ,Surging ,No Change made in Valve Position
POWLBLIN	8/19/2011 14:45	34.8	27.1	0 9	37.2	-24.2	-29	77	77	
POWLBLOT	8/19/2011 14:48	34.6	26.3	1.4	37.7	4	3.9	120	124	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician:	Gerald Cuffe	Site:	Powell Rd. Landfill
Date:	8/19/2011	Temperature:	74°F
Client:	R. Jones, WMI	Barometric Pressure:	30.02"Hg

			Previous Month's Date:		July 2011		*Current* Month's Date:		August 2011		Difference in Cycle Counter Values	Comments
Well ID	Depth to Bottom	Pump in Well	Date	Depth to Fluid	Fluid in Well	Cycle Counter	Date	Depth to Fluid	Fluid in Well	Cycle Counter		
L1	48.60	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
L2	47.50	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
L3	29.10	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
G/L 01	41.90	Yes	7/12/2011	41.30	0.60	84268	8/19/2011	41.45	0.45	85120	852	None
G/L 02	43.55	Yes	7/12/2011	42.10	1.45	260999	8/19/2011	42.13	1.42	264806	3,807	None
G/L 03	46.35	Yes	7/12/2011	45.10	1.25	45219	8/19/2011	44.75	1.60	45219	0	Cycle counter will be replaced once parts are acquired.
G/L 04	36.60	Yes	7/12/2011	35.20	1.40	4904	8/19/2011	35.03	1.57	441803	436,899	Pump is working ok
G/L 05	40.80	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
G/L 06	39.95	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
G/L 07	39.90	Yes	7/12/2011	38.30	1.60	244488	8/19/2011	38.75	1.15	244490	2	Well is pumped down
G/L 08	40.95	Yes	7/12/2011	37.00	3.95	302794	8/19/2011	40.05	0.90	341227	38,433	None
G/L 09	41.15	Yes	7/12/2011	37.70	3.45	900711	8/19/2011	39.83	1.32	900711	0	Well is pumped down
G/L 10	43.70	Yes	7/12/2011	42.50	1.20	606075	8/19/2011	42.75	0.95	606075	0	Well is pumped down
G/L 11	44.75	Yes	7/12/2011	43.20	1.55	999250	8/19/2011	42.95	1.80	3503	-995,747	Cycle counter turned over 1 million cycles. Pump is working ok
G/L 12	47.40	Yes	7/12/2011	45.90	1.50	208526	8/19/2011	46.13	1.27	208527	1	Well is pumped down
G/L 13	47.60	Yes	7/12/2011	45.70	1.90	701583	8/19/2011	45.27	2.33	701584	1	Pump requires service again - AEGL to investigate
G/L 14	36.20	Yes	7/12/2011	33.00	3.20	173526	8/19/2011	31.83	4.37	207	-173,319	New cycle counter installed. Pump is cycling and unable to keep up with fluid level
G/L 15	40.25	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
G/L 16	37.40	No	N/A	N/A	N/A	N/A	8/19/2011	N/A	N/A	N/A	N/A	None
G/L 17	37.80	Yes	7/12/2011	34.50	3.30	97172	8/19/2011	36.02	1.78	222954	125,782	Pump is cycling and unable to keep up with fluid level
G/L 18	39.20	Yes	7/12/2011	37.70	1.50	742642	8/19/2011	37.45	1.75	742642	0	Pump was removed for service and will be installed next site visit.
G/L 19	55.50	Yes	7/12/2011	53.10	2.40	787401	8/19/2011	54.44	1.06	894925	107,524	None
G/L 20	41.90	Yes	7/12/2011	40.60	1.30	616429	8/19/2011	40.85	1.05	631234	14,805	None
G/L 21	54.40	Yes	7/12/2011	53.50	0.90	549949	8/19/2011	48.79	5.61	549953	4	Pump requires service again - AEGL to investigate
G/L 22	53.95	Yes	7/12/2011	50.80	3.15	28657	8/19/2011	47.68	6.27	30914	2,257	Pump is cycling, but unable to keep up with fluid level
G/L 23	52.60	Yes	7/12/2011	39.70	12.90	818999	8/19/2011	35.79	16.81	818999	0	See Below
G/L 24	50.90	Yes	7/12/2011	50.00	0.90	729313	8/19/2011	49.91	0.99	880103	150,790	None
G/L 25	52.75	Yes	7/12/2011	51.30	1.45	456155	8/19/2011	50.9	1.90	499925	43,770	Pump is cycling / working
G/L 26	60.85	Yes	7/12/2011	58.90	1.95	560929	8/19/2011	49.6	11.28	560929	0	Pump requires service again - AEGL to investigate

Additional Comments: **Comment for Well 23: Technician noted pump wasn't cycling and installed new pump. After new pump was installed tech noted the cycle counter wasn't functioning properly and will replace once replacement units are delivered from QED.**
Pumps requiring service again this month will be investigated and will be repaired under warranty if AEGL determines that any pump failed due to AEGL service reasons.

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	Inches	River Level	Date	Inches	River Level
Jan.	0.63	Below Banks	**July**	2.99	At Banks
Feb.	5.07	Above Banks	**Aug**	3.15	At Banks
March	3.60	At Banks	**Sept**		
April	10.48	At Fence	**Oct**		
May	3.20	At Banks	**Nov**		
June	4.26	At Banks	**Dec**		

River Level Gauge
Below Banks
At Banks
Above Banks
At Perimeter Fence
Above Perimeter Fence

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Aug-2011

Date	Auto Dialer Alarm	Corrective Action
8/7/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/9/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/20/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/21/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/22/2011	Channel 5 Alarm - UST is 75% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/23/2011	Channel 5 Alarm - UST is 75% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
8/23/2011	Channel 8 Alarm - Flare Failure	Pilot ignition system was initiated 3 times in 80 minutes
8/29/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report August 1, 2011 Thru August 31, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
08/01/11	12 00AM	08/01/11	8 00AM	8 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/02/11	8 00PM	08/02/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/03/11	8:00PM	08/03/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/04/11	8 00PM	08/04/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/05/11	8.00PM	08/05/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/06/11	8 00PM	08/06/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/07/11	8:00PM	08/07/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/08/11	8:00PM	08/08/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/09/11	8 00PM	08/09/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/10/11	8:00PM	08/10/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/11/11	8 00PM	08/11/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/12/11	8 00PM	08/12/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/13/11	8 00PM	08/13/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/14/11	8 00PM	08/14/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/15/11	8 00PM	08/15/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/16/11	8 00PM	08/16/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/17/11	8 00PM	08/17/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/18/11	8 00PM	08/18/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/19/11	11 12 AM	08/19/11	11:27 AM	0.25	Manual Shutdown	Manual Restart
08/19/11	8 00PM	08/19/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/20/11	8 00PM	08/20/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/21/11	8.00PM	08/21/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/22/11	8 00PM	08/22/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/23/11	8 00PM	08/23/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/24/11	8 00PM	08/24/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/25/11	8 00PM	08/25/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/26/11	8 00PM	08/26/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/27/11	8 00PM	08/27/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/28/11	8:00PM	08/28/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
08/29/11	8 00PM	08/29/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/30/11	8 00PM	08/30/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
08/31/11	8 00PM	09/01/11	12:00 AM	4 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.

Total Downtime (Hrs) 380 25
Total Hours in Month 744
Runtime Percentage 51 58%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of August 2011

Total Downtime (Hrs) 0 00
Total Hours in Month 744
Runtime Percentage 100.00%

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Aug-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
8/19/2011	Flare Enclosure	Proactive	Tall Vegetation	Technician weed-whipped flare enclosure
8/19/2011	EW-14	Reactive	Cycle Counter Wasn't Functioning	Technician replaced cycle counter
8/19/2011	EW-23	Reactive	Fluid Level was high and pump wasn't cycling	Tech installed new pump and lengthened the pump line
8/24/2011	Pumps	Reactive	Cleaned two pumps	2 solos which had no serial number: cleaned and inspected they need new brains, have call into QED to see if they still make them
8/24/2011	EW-23	Reactive	Pump in well EW-23 is not operating properly	Pulled QED #4-4049 out of well EW-23 was not pumping, took apart and found a build up on air poppet: new tubing was installed in July so air system was cleaned out and put back together
8/25/2011	EW-26	Proactive	Pump in well EW-26 is not operating properly	W-26 Pulled and replaced pump
8/25/2011	EW-23	Reactive	Cycle Counter Wasn't Functioning	W-23 Changed out cycle counter
8/25/2011	Pumps	Reactive	Pump control	Installed board supports for pump control panel

Additional Comments: No Additional Comments

American Environmental Group Ltd.

Blower / Flare Station Data

Technician:	Gerald Cuffe
Date:	9/23/2011
Client:	R. Jones, WMI
Site:	Powell Rd
Temperature:	58°F
Barometric Press.:	30.04"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	32.1	23.4	5.3	39.2	-20.8	67	285	None
Blower Out	31.3	22.8	5.8	40.1	4.4	73	285	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	40.9	30.3	0.5	28.3	-21.9	67	308	None
Blower Out	39.4	29.6	1.2	29.8	4.5	82	308	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	√		None
Motor Operating Properly?	√		None

	Yes	No		Yes	No
Lube Blowers:	√		Check Valves:	√	
Check Belts/Drive:	√		Check Actuator:	√	
Drain Blower:	√		Check Flame Arrestor:	√	
Check Propane: PSI 44%	x		Check Compressor:	x	
Blower Hours:	14136.2		Check Auto-Dialer:	x	
Blower Amps:	10.8		Long Distance Service Active:	x	

Flare Data:

Flare Temperature:	1433		Check Ignition System:	x	
Drain Flare Stack:	x		Other:	None	

Compressor Data:

System Pressure:	160	psi	Check Compressor Drains:	x	
Dryers Functioning:	x		Check Dryers Drains:	x	
Check Motor:	x		Check Drive Belts:	x	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	x		536,972	None
East	x		54,654	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 9/23/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 58°F
Barometric Press.: 30.04"Hg

Location	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	9/23/2011 8:58	32.1	23.4	5.3	39.2	-20.9	-20.8	67	67	
POWLBLOT	9/23/2011 9:00	31.3	22.8	5.8	40.1	4.4	4.4	72	73	
POWL0001	9/23/2011 11:19	18.8	11.8	12	57.4	-0.1	-0.1	57	60	Barely Open ,Surging ,No Change made in Valve Position
POWL0002	9/23/2011 13:10	63.5	35.7	0	0.8	-11.7	-13.2	69	69	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
POWL0003	9/23/2011 13:52	12.4	8.4	15.7	63.5	-1.1	-1.2	52	52	Barely Open ,Surging ,No Change made in Valve Position
POWL0004	9/23/2011 13:58	23.2	14.5	10.8	51.5	-0.5	-0.4	58	58	Barely Open ,Surging ,No Change made in Valve Position
POWL0005	9/23/2011 14:06	55.9	37.4	0	6.7	-6.9	-6.8	70	70	Surging ,No Change made in Valve Position
POWL0006	9/23/2011 14:11	46.1	35.1	0	18.8	-7.5	-6.7	64	64	Dec Flow Vacuum ,Slightly Closed less than 1/4 turn
POWL0007	9/23/2011 14:18	42.1	33.8	0.5	23.6	-4.7	-4.6	59	59	No Change made in Valve Position ,Surging
POWL0008	9/23/2011 14:23	8.4	7.5	16.1	68	-0.3	-0.3	58	58	No Change made in Valve Position ,Barely Open
POWL0009	9/23/2011 13:32	0	0.1	21	78.9	-0.2	-0.2	58	56	Barely Open ,No Change made in Valve Position
POWL0010	9/23/2011 13:27	0.3	0.6	20.6	78.5	-0.4	-0.4	57	56	No Change made in Valve Position ,Barely Open
POWL0011	9/23/2011 10:36	30.5	29.1	0	40.4	-5.3	-5.2	57	57	Surging ,No Change made in Valve Position
POWL0012	9/23/2011 10:27	0.4	1.3	20.1	78.2	0	-4.5	55	55	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn ,Positive Pressure
POWL0012	9/23/2011 10:30	14.2	19.4	2.5	63.9	-4.5	-4.5	62	63	Surging ,No Change made in Valve Position
POWL0013	9/23/2011 9:40	48.7	32.7	0	18.6	-4.5	-4.4	61	61	Surging ,No Change made in Valve Position
POWL0014	9/23/2011 9:45	5.2	4.9	15.7	74.2	-0.5	-0.6	58	57	Barely Open ,No Change made in Valve Position
POWL0015	9/23/2011 9:51	48.6	29.1	1.3	21	-2.8	-2.8	62	62	Barely Open ,No Change made in Valve Position ,Surging
POWL0016	9/23/2011 9:56	12.9	20.6	0	66.5	-0.2	-0.2	67	67	Barely Open ,Surging ,No Change made in Valve Position
POWL0017	9/23/2011 10:01	26.9	17.5	12.1	43.5	-0.7	-0.8	55	54	Surging ,No Change made in Valve Position ,Barely Open
POWL0018	9/23/2011 11:12	62.7	37.2	0	0.1	-3.2	-4.1	62	62	Inc Flow Vacuum ,Slightly Opened less than 1/4 turn
POWL0019	9/23/2011 10:50	72.4	20.7	1.1	5.8	-17.6	-19	56	56	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
POWL0020	9/23/2011 10:08	62.2	23.1	2.7	12	-18.9	-18.9	56	56	Fully Open ,Surging ,No Change made in Valve Position
POWL0021	9/23/2011 10:15	9.1	2.9	18.1	69.9	-2	-2.1	55	55	Barely Open ,Surging ,No Change made in Valve Position
POWL0022	9/23/2011 10:44	42.3	20.3	0	37.4	-16	-15.7	56	56	Dec Flow Vacuum ,Surging ,Slightly Closed less than 1/4 turn
POWL0023	9/23/2011 13:21	65.7	34.1	0.1	0.1	-20.9	-20.8	62	62	Surging ,Fully Open ,No Change made in Valve Position
POWL0024	9/23/2011 13:39	29.5	17.4	10.6	42.5	-17	-16.5	58	57	Surging ,No Change made in Valve Position
POWL0025	9/23/2011 13:45	43	18.6	6.9	31.5	-15.8	-16	64	60	Surging ,No Change made in Valve Position
POWL0026	9/23/2011 13:15	66	31.8	1.3	0.9	-8.3	-8.3	58	58	Surging ,No Change made in Valve Position
POWLBLIN	9/23/2011 14:49	40.9	30.3	0.5	28.3	-21.9	-21.9	67	67	
POWLBLOT	9/23/2011 14:51	39.4	29.6	1.2	29.8	4.4	4.5	80	82	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician:	Gerald Cuffe	Site:	Powell Rd. Landfill
Date:	9/23/2011	Temperature:	58°F
Client:	R Jones, WMI	Barometric Pressure:	30 04"Hg

			Previous Month's Date:		August 2011		***Current*** Month's Date:		September 2011		Difference in Cycle Counter Values	Comments
Well ID	**Depth to Bottom**	**Pump in Well**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**		
L1	48.60	No	8/19/2011	N/A	N/A	N/A	9/23/2011	47.85	0.75	N/A	N/A	No Pump in Well
L2	47 50	No	8/19/2011	N/A	N/A	N/A	9/23/2011	46.83	0.67	N/A	N/A	No Pump in Well
L3	29.10	No	8/19/2011	N/A	N/A	N/A	9/23/2011	28.68	0.42	N/A	N/A	No Pump in Well
G/L 01	41.90	Yes	8/19/2011	41.45	0.45	85120	N/A	N/A	N/A	86324	1,204	None
G/L 02	43.55	Yes	8/19/2011	42.13	1.42	264806	N/A	N/A	N/A	267276	2,470	None
G/L 03	46 35	Yes	8/19/2011	44.75	1.60	45219	N/A	N/A	N/A	45223	4	Cycle counter will be replaced once all parts are acquired.
G/L 04	36.60	Yes	8/19/2011	35.03	1.57	441803	N/A	N/A	N/A	446746	4,943	None
G/L 05	40.80	No	8/19/2011	N/A	N/A	N/A	9/23/2011	39.87	0.93	N/A	N/A	No Pump in Well
G/L 06	39.95	No	8/19/2011	N/A	N/A	N/A	9/23/2011	37.85	2.10	N/A	N/A	No Pump in Well
G/L 07	39.90	Yes	8/19/2011	38.75	1.15	244490	N/A	N/A	N/A	244499	9	None
G/L 08	40.95	Yes	8/19/2011	40.05	0 90	341227	N/A	N/A	N/A	358558	17,331	None
G/L 09	41.15	Yes	8/19/2011	39.83	1.32	900711	N/A	N/A	N/A	900715	4	None
G/L 10	43.70	Yes	8/19/2011	42.75	0.95	606075	N/A	N/A	N/A	606081	6	None
G/L 11	44 75	Yes	8/19/2011	42 95	1.80	3503	N/A	N/A	N/A	14599	11,096	None
G/L 12	47 40	Yes	8/19/2011	46.13	1.27	208527	N/A	N/A	N/A	208533	6	None
G/L 13	47.60	Yes	8/19/2011	45.27	2.33	701584	N/A	N/A	N/A	701584	0	AEGL has pulled this pump for investigation
G/L 14	36.20	Yes	8/19/2011	31.83	4.37	207	N/A	N/A	N/A	12358	12,151	None
G/L 15	40 25	No	8/19/2011	N/A	N/A	N/A	9/23/2011	39.19	1.06	N/A	N/A	None
G/L 16	37.40	No	8/19/2011	N/A	N/A	N/A	9/23/2011	36.71	0.69	N/A	N/A	None
G/L 17	37.80	Yes	8/19/2011	36.02	1.78	222954	N/A	N/A	N/A	373106	150,152	None
G/L 18	39.20	Yes	8/19/2011	37.45	1.75	742642	N/A	N/A	N/A	742642	0	Pump was removed for service and will be installed next site visit.
G/L 19	55.50	Yes	8/19/2011	54.44	1.06	894925	N/A	N/A	N/A	973670	78,745	None
G/L 20	41 90	Yes	8/19/2011	40.85	1.05	631234	N/A	N/A	N/A	650032	18,798	None
G/L 21	54 40	Yes	8/19/2011	48 79	5.61	549953	N/A	N/A	N/A	549960	7	Pump was removed for service and will be installed next site visit.
G/L 22	53.95	Yes	8/19/2011	47.68	6.27	30914	N/A	N/A	N/A	31487	573	Pump was removed for service and will be installed next site visit.
G/L 23	52.60	Yes	8/19/2011	35.79	16.81	818999	N/A	N/A	N/A	212	-818,787	Pump was removed for service and will be installed next site visit. Cycle counter turned over 1 million cycles
G/L 24	50.90	Yes	8/19/2011	49.91	0.99	880103	N/A	N/A	N/A	95742	-784,361	Cycle counter turned over 1 million cycles
G/L 25	52.75	Yes	8/19/2011	50.9	1.90	499925	N/A	N/A	N/A	543405	43,480	None
G/L 26	60.85	Yes	8/19/2011	49.6	11.28	560929	N/A	N/A	N/A	573783	12,854	None

Additional Comments: No Additional Comment

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	**Inches**	**River Level**	**Date**	**Inches**	**River Level**	**River Level Gauge**
Jan.	0.63	Below Banks	**July**	2.99	At Banks	Below Banks
Feb.	5.07	Above Banks	**Aug**	3.15	At Banks	At Banks
March	3.60	At Banks	**Sept**	9.76	At Banks	Above Banks
April	10.48	At Fence	**Oct**			At Perimeter Fence
May	3.20	At Banks	**Nov**			Above Perimeter Fence
June	4.26	At Banks	**Dec**			

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Sep-2011

Date	Auto Dialer Alarm	Corrective Action
9/2/2011	Channel 5 Alarm - UST is 75% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
9/4/2011	Channel 5 Alarm - UST is 75% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
9/15/2011	Channel 5 Alarm - UST is 75% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report September 1, 2011 Thru September 30, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
09/01/11	12 00AM	09/01/11	8 00AM	8.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/01/11	8 00PM	09/02/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/02/11	8:00PM	09/03/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/03/11	8:00PM	09/04/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/04/11	8 00PM	09/05/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/05/11	8 00PM	09/06/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/06/11	8 00PM	09/07/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/07/11	8 00PM	09/08/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/08/11	8:00PM	09/09/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/09/11	8:00PM	09/10/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/10/11	8 00PM	09/11/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/11/11	8:00PM	09/12/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/12/11	8 00PM	09/13/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/13/11	8:00PM	09/14/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/14/11	8:00PM	09/15/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/15/11	8:00PM	09/16/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
09/16/11	8:00PM	09/17/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/17/11	8 00PM	09/18/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/19/11	8.00PM	09/20/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/20/11	8 00PM	09/21/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/21/11	8.00PM	09/22/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/22/11	8 00PM	09/23/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/23/11	9 03 AM	09/23/11	9:18 AM	0 25	Manual Shutdown	Manual Restart
09/23/11	8 00PM	09/24/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/24/11	8 00PM	09/25/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/25/11	8 00PM	09/26/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/26/11	8 00PM	09/27/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/27/11	8 00PM	09/28/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/28/11	8 00PM	09/29/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/29/11	8 00PM	09/30/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
09/30/11	8 00PM	10/01/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield

Total Downtime (Hrs)	356 25
Total Hours in Month	720
Runtime Percentage	50.52%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only.

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of September 2011

Total Downtime (Hrs)	0 00
Total Hours in Month	720
Runtime Percentage	100 00%

American Environmental Group Ltd.

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Sep-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
09/23/11	Well G/L 2	Reactive	Well was found in two pieces. It had come apart at the Vanstone flange reducer fitting	Technician reattached and resealed wellhead. Tech also noted that 3" Camlock cap was missing and replaced it with one taken from L 2. Technician then covered the removed Camlock from L 2 with duct take and will re-install proper Camlock cap
09/23/11	Well G/L 11	Reactive	Technician noted air line leading into regulator was tight and air was leaking	Technician installed new tubing
09/23/11	Flare Enclosure	Proactive	Tall Vegetation	Technician weed whipped the flare enclosure
09/23/11	Well G/L 23	Reactive	Pump had stopped cycling	Technician removed pump(AP4+) from well for cleaning and testing will re-install upon next site visit
09/23/11	Well G/L 22	Reactive	Pump was cycling but not keeping up with required fluid levels	Technician pulled pump(AP4) for cleaning and testing. Technician also noted kinks in discharge line leading in lateral which could cause the pump not to cycle properly. When pump is re-installed and technician removed kinks from hose.
09/23/11	Well G/L 21	Reactive	Pump was cycling but not keeping up with required fluid levels	Technician pulled pump(Solo) for cleaning and testing will re-install asap

Additional Comments: No Additional Comments

American Environmental Group Ltd.

Blower / Flare Station Data

Technician: Gerald Cuffe
Date: 10/21/2011
Client: R. Jones, WMI
Site: Powell Rd
Temperature: 57°F
Barometric Press.: 30.04"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	38.9	28.7	1.2	31.2	-21.9	64	300	None
Blower Out	37.5	27.9	1.7	32.9	4.5	85	300	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	40.5	28.6	1.7	29.2	-22.4	67	340	None
Blower Out	37.6	27.2	2	33.2	4	94	340	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	√		None
Motor Operating Properly?	√		None

	Yes	No		Yes	No
Lube Blowers:	√		Check Valves:	√	
Check Belts/Drive:	√		Check Actuator:	√	
Drain Blower:	√		Check Flame Arrestor:	√	
Check Propane: PSI 40%	√		Check Compressor:	√	
Blower Hours:	14472.3		Check Auto-Dialer:	√	
Blower Amps:	11.75		Long Distance Service Active:	√	

Flare Data:

Flare Temperature:	1304		Check Ignition System:	√	
Drain Flare Stack:	√		Other:	None	

Compressor Data:

System Pressure:	155	psi	Check Compressor Drains:	√	
Dryers Functioning:	√		Check Dryers Drains:	√	
Check Motor:	√		Check Drive Belts:	√	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	√		546,557	None
East	√		398,205	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 10/21/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 57°F
Barometric Press.: 30.04"Hg

ID	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	10/21/2011 10:11	38.9	28.7	1.2	31.2	-21.9	-21.9	64	64	
POWLBLOT	10/21/2011 10:15	37.5	27.9	1.7	32.9	4.5	4.5	85	88	
POWL0001	10/21/2011 12:07	41.7	29.6	0.5	28.2	-3.2	-3 3	67	67	Barely Open ,Surging ,No Change made in Valve Position
POWL0002	10/21/2011 12:12	56.8	34	0.3	8.9	-15.6	-15.7	69	69	Surging ,No Change made in Valve Position
POWL0003	10/21/2011 12:53	6 3	4.9	18.1	70.7	-2.7	-2 7	70	70	No Change made in Valve Position ,Barely Open ,Surging
POWL0004	10/21/2011 13:01	5.7	5.5	15.6	73.2	-1.3	-1 3	72	72	Barely Open ,Surging ,No Change made in Valve Position
POWL0005	10/21/2011 13:04	52.7	35	0.1	12.2	-6.9	-6.9	71	71	Surging ,No Change made in Valve Position
POWL0006	10/21/2011 13:08	46.7	34.6	0.1	18.6	-5.8	-5 7	66	66	Surging ,No Change made in Valve Position
POWL0007	10/21/2011 13:11	44.6	33	0.6	21.8	-4.8	-4 7	70	70	Surging ,No Change made in Valve Position
POWL0008	10/21/2011 13:16	12.3	8.6	15	64.1	-0.5	-0.5	71	71	Barely Open ,No Change made in Valve Position ,Surging
POWL0009	10/21/2011 12:37	0	0.1	20.8	79.1	-0.4	-0.4	65	64	Barely Open ,Surging ,No Change made in Valve Position
POWL0010	10/21/2011 12:30	0	0.1	20.9	79	-0.4	-0.4	64	64	Barely Open ,No Change made in Valve Position ,Surging
POWL0011	10/21/2011 11:47	29.8	28.1	0.2	41.9	-6.3	-6.3	63	63	Surging ,No Change made in Valve Position
POWL0012	10/21/2011 11:42	19.8	20.1	2.8	57.3	-4.1	-4	72	72	Dec Flow Vacuum ,Surging ,Slightly Closed less than 1/4 turn
POWL0013	10/21/2011 11:08	44	30.5	1.1	24.4	-4.8	-4.9	61	61	No Change made in Valve Position ,Surging
POWL0014	10/21/2011 11:14	23.5	13.1	8.6	54.8	-0.2	-0 1	61	61	Barely Open ,Surging ,No Change made in Valve Position
POWL0015	10/21/2011 11:18	51	30.4	0.2	18.4	-3.1	-3	71	71	No Change made in Valve Position
POWL0016	10/21/2011 11:21	9.9	19.7	0.1	70.3	-0.5	-0.5	69	69	Barely Open ,No Change made in Valve Position
POWL0017	10/21/2011 11:24	40.9	29.2	1 3	28.6	-1.8	-1.6	62	62	Surging ,No Change made in Valve Position
POWL0018	10/21/2011 12:03	52.7	34.4	0	12.9	-6.5	-6.6	65	65	Surging ,No Change made in Valve Position
POWL0019	10/21/2011 11:56	63.1	18.8	3.7	14.4	-21.1	-21.1	62	62	Surging ,No Change made in Valve Position
POWL0020	10/21/2011 11:28	12.1	5.2	16.8	65.9	-20.2	-20.2	62	61	Surging ,No Change made in Valve Position
POWL0021	10/21/2011 11:36	0	0.1	20.9	79	-0 4	-0.4	60	64	Barely Open ,Surging ,No Change made in Valve Position
POWL0022	10/21/2011 11:52	43.2	20.1	0.4	36 3	-16.5	-16.5	69	69	No Change made in Valve Position ,Surging
POWL0023	10/21/2011 12:23	65.7	33.8	0 4	0.1	-21.5	-21 5	67	67	Fully Open ,Surging ,No Change made in Valve Position
POWL0024	10/21/2011 12:41	29.3	16.2	10.3	44.2	-18.3	-18	67	68	Surging ,No Change made in Valve Position
POWL0025	10/21/2011 12:47	42.7	18.8	7.1	31.4	-16.3	-16 1	67	67	Surging ,No Change made in Valve Position
POWL0026	10/21/2011 12:17	66.6	32.1	1.1	0.2	-7.1	-16.9	67	66	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
POWLBLIN	10/21/2011 13:29	40.5	28.6	1.7	29.2	-22.4	-22 4	67	67	
POWLBLOT	10/21/2011 13:32	37.6	27.2	2	33 2	4	3 5	94	97	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician:	Gerald Cuffe	Site:	Powell Rd. Landfill
Date:	10/21/2011	Temperature:	57°F
Client:	R. Jones, WMI	Barometric Pressure:	30.04"Hg

			Previous Month's Date:		September 2011		*Current* Month's Date:		October 2011		Difference in Cycle Counter Values	Comments
Well ID	**Depth to Bottom**	**Pump in Well**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**		
L1	48.60	No	9/23/2011	47.85	0.75	N/A	N/A	N/A	N/A	N/A	N/A	None
L2	47.50	No	9/23/2011	46.83	0.67	N/A	N/A	N/A	N/A	N/A	N/A	None
L3	29.10	No	9/23/2011	28.68	0.42	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 01	41.90	Yes	N/A	N/A	N/A	86324	10/21/2011	40.93	0.97	87994	1,670	None
G/L 02	43.55	Yes	N/A	N/A	N/A	267276	10/21/2011	41.95	1.60	279486	12,210	None
G/L 03	46.35	Yes	N/A	N/A	N/A	45223	10/21/2011	44.81	1.54	45226	3	None
G/L 04	36.60	Yes	N/A	N/A	N/A	446746	10/21/2011	34.97	1.63	446753	7	None
G/L 05	40.80	No	9/23/2011	39.87	0.93	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 06	39.95	No	9/23/2011	37.85	2.10	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 07	39.90	Yes	N/A	N/A	N/A	244499	10/21/2011	39.01	0.89	247208	2,709	None
G/L 08	40.95	Yes	N/A	N/A	N/A	358558	10/21/2011	39.93	1.02	373832	15,274	None
G/L 09	41.15	Yes	N/A	N/A	N/A	900715	10/21/2011	39.69	1.46	900719	4	None
G/L 10	43.70	Yes	N/A	N/A	N/A	606081	10/21/2011	42.27	1.43	606189	108	None
G/L 11	44.75	Yes	N/A	N/A	N/A	14599	10/21/2011	43.48	1.27	28211	13,612	None
G/L 12	47.40	Yes	N/A	N/A	N/A	208533	10/21/2011	45.93	1.47	208537	4	None
G/L 13	47.60	Yes	N/A	N/A	N/A	701584	10/21/2011	45.99	1.61	701593	9	None
G/L 14	36.20	Yes	N/A	N/A	N/A	12358	10/21/2011	34.61	1.59	19808	7,450	None
G/L 15	40.25	No	9/23/2011	39.19	1.06	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 16	37.40	No	9/23/2011	36.71	0.69	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 17	37.80	Yes	N/A	N/A	N/A	373106	10/21/2011	36.73	1.07	489714	116,608	None
G/L 18	39.20	Yes	N/A	N/A	N/A	742642	10/21/2011	37.91	1.29	742642	0	None
G/L 19	55.50	Yes	N/A	N/A	N/A	973670	10/21/2011	54.29	1.21	45834	-927,836	Cycle counter turned over
G/L 20	41.90	Yes	N/A	N/A	N/A	650032	10/21/2011	40.67	1.23	829760	179,728	See maintenance log
G/L 21	54.40	Yes	N/A	N/A	N/A	549960	10/21/2011	52.81	1.59	549980	20	None
G/L 22	53.95	Yes	N/A	N/A	N/A	31487	10/21/2011	52.31	1.64	33939	2,452	None
G/L 23	52.60	Yes	N/A	N/A	N/A	212	10/21/2011	48.51	4.09	6005	5,793	stalled pump. restarted pump. pump is cycling
G/L 24	50.90	Yes	N/A	N/A	N/A	95742	10/21/2011	49.67	1.23	225110	129,368	None
G/L 25	52.75	Yes	N/A	N/A	N/A	543405	10/21/2011	51.8	0.94	583445	40,040	None
G/L 26	60.85	Yes	N/A	N/A	N/A	573783	10/21/2011	60.4	0.50	588476	14,693	None

Additional Comments: No Additional Comment

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	**Inches**	**River Level**	**Date**	**Inches**	**River Level**	**River Level Gauge**
Jan.	0.63	Below Banks	**July**	2.99	At Banks	Below Banks
Feb.	5.07	Above Banks	**Aug**	3.15	At Banks	At Banks
March	3.60	At Banks	**Sept**	9.76	At Banks	Above Banks
April	10.48	At Fence	**Oct**	3.82	At Fence	At Perimeter Fence
May	3.20	At Banks	**Nov**			Above Perimeter Fence
June	4.26	At Banks	**Dec**			

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Oct-2011

Date	Auto Dialer Alarm	Corrective Action
10/12/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
10/14/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
10/19/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
10/30/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report October 1, 2011 Thru October 31, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
10/01/11	12 00AM	10/01/11	8 00AM	8.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/01/11	8 00PM	10/02/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/02/11	8 00PM	10/03/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/03/11	8.00PM	10/04/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/04/11	8.00PM	10/05/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/05/11	8 00PM	10/06/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/06/11	8 00PM	10/07/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/07/11	8 00PM	10/08/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/08/11	8 00PM	10/09/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/09/11	8.00PM	10/10/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/10/11	8 00PM	10/11/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/11/11	8:00PM	10/12/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/12/11	8 00PM	10/13/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/13/11	8:00PM	10/14/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/14/11	8 00PM	10/15/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/15/11	8:00PM	10/16/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/16/11	8 00PM	10/17/11	6:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/17/11	8:00PM	10/18/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/18/11	8:00PM	10/19/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/19/11	8.00PM	10/20/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/20/11	8 00PM	10/21/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/21/11	10:20 AM	10/21/11	10 50 AM	0 25	Manual Shutdown	Manual Restart
10/21/11	8 00PM	10/22/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/22/11	8 00PM	10/23/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/23/11	8 00PM	10/24/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/24/11	8 00PM	10/25/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/25/11	8 00PM	10/26/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/26/11	8 00PM	10/27/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
10/27/11	8:00PM	10/28/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/28/11	8 00PM	10/29/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/29/11	8 00PM	10/30/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/30/11	8 00PM	10/31/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
10/31/11	8 00PM	11/01/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.

Total Downtime (Hrs) 380 25
Total Hours in Month 720
Runtime Percentage 47 19%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of October 2011

Total Downtime (Hrs) 0 00
Total Hours in Month 720
Runtime Percentage 100 00%

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Oct-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
10/21/2011	Flare Enclosure	Proactive	Vegetation Control	Technician weed whipped inside and outside fence of the flare enclosure
10/21/2011	G/L 20	Reactive	Well had high fluid level and was pumping constantly but was not discharging proper amount of fluid	Technician went to pull the pump and found a hole (where a kink had formed) in discharge line inside of the well causing fluid to be discharged back into well. Tech removed 2" of discharge line and re attached it and noted the pump was discharging properly into the lateral. Tech then sounded the well after a couple hours and noted fluid to be at the proper level
10/12/11	GCCS	Reactive	Pump maintenance	Put a reconditioned pump into extraction well EW-13
10/12/11	GCCS	Reactive	Pump maintenance	Put a reconditioned pump into extraction well EW-18
10/13/11	GCCS	Reactive	Pump maintenance	Put a reconditioned pump into extraction well EW-21
10/13/11	GCCS	Reactive	Pump maintenance	Put a reconditioned pump into extraction well EW-22
10/13/11	GCCS	Reactive	Pump maintenance	Put a reconditioned pump into extraction well EW-23

Additional Comments: No Additonal Comments

American Environmental Group Ltd.

Blower / Flare Station Data

Technician:	Gerald Cuffe
Date:	11/18/2011
Client:	R. Jones, WMI
Site:	Powell Rd
Temperature:	47°F
Barometric Press.:	30.30"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	37.3	28.8	1	32.9	-22.4	59	285	None
Blower Out	35.9	28.1	1.6	34.4	4.6	86	285	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	37.8	29.7	0.8	31.7	-22.6	60	295	None
Blower Out	36.7	28.8	1.5	33	3.2	79	295	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	x		
Motor Operating Properly?	x		

	Yes	No		Yes	No
Lube Blowers:	x		Check Valves:	x	
Check Belts/Drive:	x		Check Actuator:	x	
Drain Blower:	x		Check Flame Arrestor:	x	
Check Propane: PSI 77%	x		Check Compressor:	x	
Blower Hours:	14808.1		Check Auto-Dialer:	x	
Blower Amps:	12.5		Long Distance Service Active:	x	

Flare Data:

Flare Temperature:	1082		Check Ignition System:	x	
Drain Flare Stack:	x		Other:	None	

Compressor Data:

System Pressure:	150	psi	Check Compressor Drains:	x	
Dryers Functioning:	x		Check Dryers Drains:	x	
Check Motor:	x		Check Drive Belts:	x	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	x		596,363	None
East	x		623,321	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 11/18/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 47°F
Barometric Press.: 30.30"Hg

ID	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	11/18/2011 10:27	37.3	28.8	1	32.9	-22.5	-22.4	60	59	
POWLBLOT	11/18/2011 10:31	35.9	28.1	1 6	34.4	4.6	4.6	85	86	
POWL0001	11/18/2011 12.03	31.5	29.6	0.1	38.8	-3.8	-3 8	64	64	Surging ,No Change made in Valve Position
POWL0002	11/18/2011 12:06	55.1	34.4	0	10.5	-15.6	-15.6	69	69	Surging ,No Change made in Valve Position
POWL0003	11/18/2011 12:32	6	5.1	18.1	70.8	-2.4	-2.4	54	55	Barely Open ,Surging ,No Change made in Valve Position
POWL0004	11/18/2011 12:36	0	0.2	20.8	79	-1.1	-1 2	58	59	Barely Open ,Surging ,No Change made in Valve Position
POWL0005	11/18/2011 12:42	51.2	36.6	0.1	12.1	-6.2	-6.4	67	67	Surging ,No Change made in Valve Position
POWL0006	11/18/2011 12:45	47.1	35.2	0	17.7	-5.3	-5 4	61	61	Surging ,No Change made in Valve Position
POWL0007	11/18/2011 12:48	43.7	33.9	0	22.4	-4.5	-4 5	56	56	Surging ,No Change made in Valve Position
POWL0008	11/18/2011 12:51	22.3	16.8	9.9	51	-0.3	-0.3	53	53	Barely Open ,Surging ,No Change made in Valve Position
POWL0009	11/18/2011 12:22	0	0.1	20.9	79	-0.1	-0.1	54	53	Barely Open ,Surging ,No Change made in Valve Position
POWL0010	11/18/2011 12:19	0	0.3	20.8	78.9	-0.1	-0 1	56	54	Barely Open ,Surging ,No Change made in Valve Position
POWL0011	11/18/2011 11:41	28.6	28.6	0	42.8	-6 4	-6 4	54	53	Surging ,No Change made in Valve Position
POWL0012	11/18/2011 11:37	9.6	16.8	6	67.6	-4.3	-4 3	65	65	No Change made in Valve Position ,Surging
POWL0013	11/18/2011 11:13	46.5	32.3	0.3	20.9	-5.1	-5.1	60	60	Surging ,No Change made in Valve Position
POWL0014	11/18/2011 11:17	27.5	14.9	6.7	50 9	-0 1	-0 1	52	51	No Change made in Valve Position ,Surging
POWL0015	11/18/2011 11:21	48.3	30	0	21.7	-3	-3	54	54	Surging ,No Change made in Valve Position
POWL0016	11/18/2011 11:24	5.3	19	0.4	75.3	-0.5	-0.5	73	73	Surging ,No Change made in Valve Position
POWL0017	11/18/2011 11:27	42.1	31.5	1.2	25.2	-1 6	-1 6	54	54	No Change made in Valve Position ,Surging
POWL0018	11/18/2011 12:00	35.6	31.6	0	32 8	-7.5	-7 5	63	63	Surging ,No Change made in Valve Position
POWL0019	11/18/2011 11.47	65.8	19	3.4	11.8	-21 6	-21.6	50	51	Fully Open ,Surging ,No Change made in Valve Position
POWL0020	11/18/2011 11:31	62.2	22.7	2.4	12.7	-21 3	-21.2	56	55	Fully Open ,Surging ,No Change made in Valve Position
POWL0021	11/18/2011 11:34	1.5	1.1	19.8	77.6	-3.7	-3.7	56	56	Surging ,No Change made in Valve Position
POWL0022	11/18/2011 11:44	38.5	20.6	0	40.9	-17.1	-17 1	55	55	Surging ,No Change made in Valve Position
POWL0023	11/18/2011 12:14	65.8	33.8	0	0.4	-21.6	-21 6	58	58	Fully Open ,Surging ,No Change made in Valve Position
POWL0024	11/18/2011 12:25	34.1	20.3	9 1	36.5	-17 4	-18 2	54	54	Surging ,No Change made in Valve Position
POWL0025	11/18/2011 12:29	37.5	16.8	8.8	36.9	-15.4	-15 5	55	55	No Change made in Valve Position ,Surging
POWL0026	11/18/2011 12:09	65.5	33.9	0.4	0 2	-16	-16.1	58	58	Surging ,No Change made in Valve Position
POWLBLIN	11/18/2011 13:19	37.8	29.7	0 8	31.7	-22 5	-22.6	60	60	
POWLBLOT	11/18/2011 13:22	36.7	28.8	1.5	33	3.3	3 2	74	79	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician:	Gerald Cuffe	Site:	Powell Rd. Landfill
Date:	11/18/2011	Temperature:	47°F
Client:	R. Jones, WMI	Barometric Pressure:	30.30"Hg

			Previous Month's Date:		October 2011		*Current* Month's Date:		November 2011		Difference in Cycle Counter Values	Comments
Well ID	Depth to Bottom	Pump in Well	Date	Depth to Fluid	Fluid in Well	Cycle Counter	Date	Depth to Fluid	Fluid in Well	Cycle Counter		
L1	48.60	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
L2	47.50	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
L3	29.10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 01	41.90	Yes	10/21/2011	40.93	0.97	87994	11/18/2011	N/A	N/A	89723	1,729	None
G/L 02	43.55	Yes	10/21/2011	41.95	1.60	279486	11/18/2011	N/A	N/A	297735	18,249	None
G/L 03	46.35	Yes	10/21/2011	44.81	1.54	45226	11/18/2011	N/A	N/A	45491	265	None
G/L 04	36.60	Yes	10/21/2011	34.97	1.63	446753	11/18/2011	N/A	N/A	446753	0	None
G/L 05	40.80	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 06	39.95	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 07	39.90	Yes	10/21/2011	39.01	0.89	247208	11/18/2011	N/A	N/A	250248	3,040	None
G/L 08	40.95	Yes	10/21/2011	39.93	1.02	373832	11/18/2011	N/A	N/A	384474	10,642	None
G/L 09	41.15	Yes	10/21/2011	39.69	1.46	900719	11/18/2011	N/A	N/A	900721	2	None
G/L 10	43.70	Yes	10/21/2011	42.27	1.43	606189	11/18/2011	N/A	N/A	606194	5	None
G/L 11	44.75	Yes	10/21/2011	43.48	1.27	28211	11/18/2011	N/A	N/A	33484	5,273	None
G/L 12	47.40	Yes	10/21/2011	45.93	1.47	208537	11/18/2011	N/A	N/A	208538	1	None
G/L 13	47.60	Yes	10/21/2011	45.99	1.61	701593	11/18/2011	N/A	N/A	701597	4	None
G/L 14	36.20	Yes	10/21/2011	34.61	1.59	19808	11/18/2011	N/A	N/A	27406	7,598	None
G/L 15	40.25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 16	37.40	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	None
G/L 17	37.80	Yes	10/21/2011	36.73	1.07	489714	11/18/2011	N/A	N/A	559620	69,906	None
G/L 18	39.20	Yes	10/21/2011	37.91	1.29	742642	11/18/2011	N/A	N/A	742642	0	None
G/L 19	55.50	Yes	10/21/2011	54.29	1.21	45834	11/18/2011	N/A	N/A	111583	65,749	None
G/L 20	41.90	Yes	10/21/2011	40.67	1.23	829760	11/18/2011	N/A	N/A	845710	15,950	None
G/L 21	54.40	Yes	10/21/2011	52.81	1.59	549980	11/18/2011	N/A	N/A	549981	1	None
G/L 22	53.95	Yes	10/21/2011	52.31	1.64	33939	11/18/2011	N/A	N/A	37889	3,950	None
G/L 23	52.60	Yes	10/21/2011	48.51	4.09	6005	11/18/2011	N/A	N/A	6134	129	None
G/L 24	50.90	Yes	10/21/2011	49.67	1.23	225110	11/18/2011	N/A	N/A	347325	122,215	None
G/L 25	52.75	Yes	10/21/2011	51.8	0.94	583445	11/18/2011	N/A	N/A	583985	540	None
G/L 26	60.85	Yes	10/21/2011	60.4	0.50	588476	11/18/2011	N/A	N/A	607921	19,445	None

Additional Comments: No Additional Comment

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	Inches	River Level	Date	Inches	River Level
Jan.	0.63	Below Banks	**July**	2.99	At Banks
Feb.	5.07	Above Banks	**Aug**	3.15	At Banks
March	3.60	At Banks	**Sept**	9.76	At Banks
April	10.48	At Fence	**Oct**	3.82	At Fence
May	3.20	At Banks	**Nov**	6.14	At Banks
June	4.26	At Banks	**Dec**		

11/30/2011	Above Fence

River Level Gauge
Below Banks
At Banks
Above Banks
At Perimeter Fence
Above Perimeter Fence

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Nov-2011

Date	Auto Dialer Alarm	Corrective Action
11/8/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST
11/17/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report November 1, 2011 Thru November 30, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
11/01/11	12:00AM	11/01/11	8 00AM	8.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/01/11	8.00PM	11/02/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/02/11	8:00PM	11/03/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/03/11	8:00PM	11/04/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/04/11	8.00PM	11/05/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/05/11	8 00PM	11/06/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/06/11	8.00PM	11/07/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/07/11	8 00PM	11/08/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/08/11	8:00PM	11/09/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/09/11	8 00PM	11/10/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/10/11	8:00PM	11/11/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/11/11	8:00PM	11/12/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/12/11	8 00PM	11/13/11	8.00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/13/11	8:00PM	11/14/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/14/11	8 00PM	11/15/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/15/11	8:00PM	11/16/11	8.00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/16/11	8 00PM	11/17/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/17/11	8:00PM	11/18/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/18/11	10:35 AM	11/16/11	10 55 AM	0.33	Manual Shutdown	Manual Restart
11/18/11	8 00PM	11/19/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/19/11	8 00PM	11/20/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/20/11	8.00PM	11/21/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/21/11	8 00PM	11/22/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/22/11	8:00PM	11/23/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/23/11	8 00PM	11/24/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/24/11	8 00PM	11/25/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/25/11	8 00PM	11/26/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/26/11	8 00PM	11/27/11	8:00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/27/11	8 00PM	11/28/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
11/28/11	8 00PM	11/29/11	8 00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/29/11	8 00PM	11/30/11	8 00AM	12 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield
11/30/11	8:00PM	12/01/11	12 00AM	4 00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield

Total Downtime (Hrs)	360 33
Total Hours in Month	720
Runtime Percentage	49 95%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of November 2011

Total Downtime (Hrs)	0 00
Total Hours in Month	720
Runtime Percentage	100 00%

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Nov-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
No non-routine maintenance was performed during November 2011				

Additional Comments: No Additonal Comments

American Environmental Group Ltd.

Blower / Flare Station Data

Technician: Gerald Cuffe
Date: 12/29/2011
Client: R. Jones, WMI
Site: Powell Rd
Temperature: 40°F
Barometric Press.: 29.82"Hg

Before Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	48	30.6	1.2	20.2	-22.5	53	305	None
Blower Out	46.2	29.7	1.8	22.3	4.1	63	305	None

After Tuning

Location	CH4	CO2	O2	Bal.	Press./Vac.	Temp.	Flow	Comments
Blower In	48.4	31.4	1.3	18.9	-27.1	53	315	None
Blower Out	46.6	30.5	1.9	21	4.2	76	315	None

Blower Data:

	Yes	No	Comments
Blower Operating Properly?	x		
Motor Operating Properly?	x		

	Yes	No
Lube Blowers:	x	
Check Belts/Drive:	x	
Drain Blower:	x	
Check Propane: PSI 75%	x	
Blower Hours:	15070.3	
Blower Amps:	12.1	

	Yes	No
Check Valves:	x	
Check Actuator:	x	
Check Flame Arrestor:	x	
Check Compressor:	x	
Check Auto-Dialer:	x	
Long Distance Service Active:	x	

Flare Data:

Flare Temperature:	1040	
Drain Flare Stack:	x	

Check Ignition System:	x	
Other:	None	

Compressor Data:

System Pressure:	165	psi
Dryers Functioning:	x	
Check Motor:	x	

Check Compressor Drains:	x	
Check Dryers Drains:	x	
Check Drive Belts:	x	

Sump Pump Data:

Sump Location	Operating Yes	Operating No	Cycle Counter	Comments
West	x		616,070	None
East	x		970,840	None

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Monitoring Data

Technician: Gerald Cuffe
Date: 12/29/2011
Client: R. Jones, WMI
Site: Powell Rd.
Temperature: 40°F
Barometric Press.: 29.82"Hg

ID	Date/Time	CH4	CO2	O2	Balance	Initial Static Press.	Adj. Static Press.	Initial Temp. (Deg F)	Adj. Temp. (Deg F)	Comments
POWLBLIN	12/29/2011 9:42	48	30.6	1.2	20.2	-22.5	-22 5	53	53	
POWLBLOT	12/29/2011 9:45	46.2	29.7	1.8	22.3	4 1	4.1	63	63	
POWL0001	12/29/2011 11:41	41	31.8	0.1	27.1	-3 5	-3 6	57	57	Surging ,No Change made in Valve Position
POWL0002	12/29/2011 11:46	61.1	34 4	0.2	4.3	-15	-15	66	66	Surging ,No Change made in Valve Position
POWL0003	12/29/2011 12:27	9.6	8	16.4	66	-1 2	-1.2	45	45	Barely Open ,Surging ,No Change made in Valve Position
POWL0004	12/29/2011 12:32	0	0.1	20.4	79.5	-0.1	-0 1	48	48	Barely Open ,Surging ,No Change made in Valve Position
POWL0005	12/29/2011 12:37	61.7	38.2	0	0.1	-6.1	-6	64	64	Surging ,No Change made in Valve Position
POWL0006	12/29/2011 12:41	61.7	37.1	0	1.2	-5.1	-5 1	57	57	Surging ,No Change made in Valve Position
POWL0007	12/29/2011 12:46	52.4	36.2	0.3	11.1	-4.1	-4.2	60	60	Surging ,No Change made in Valve Position
POWL0008	12/29/2011 12:50	17.9	13.5	12.2	56.4	-0.2	-0.2	48	48	Barely Open ,Surging ,No Change made in Valve Position
POWL0009	12/29/2011 12:10	0	0.1	20.3	79.6	-0.1	-0 1	45	45	Barely Open ,Surging ,No Change made in Valve Position
POWL0010	12/29/2011 12:04	0	0.2	20 3	79 5	-0.1	-0 1	44	44	Barely Open ,Surging ,No Change made in Valve Position
POWL0011	12/29/2011 10.45	40.5	33.4	0.1	26	-9.2	-9 2	45	45	Surging ,No Change made in Valve Position
POWL0012	12/29/2011 10:39	20.2	24.9	1.1	53.8	-6.1	-6.1	55	55	Surging ,No Change made in Valve Position
POWL0013	12/29/2011 10 00	54	32	0.9	13.1	-5.7	-5.7	57	57	Surging ,No Change made in Valve Position
POWL0014	12/29/2011 10:06	17 2	11.1	10.2	61.5	-0.3	-0 4	39	39	Surging ,No Change made in Valve Position ,Barely Open
POWL0015	12/29/2011 10:12	66.5	33.3	0.1	0.1	-2.8	-3.2	57	58	Inc Flow Vacuum ,Surging ,Slightly Opened less than 1/4 turn
POWL0016	12/29/2011 10:16	32.7	21.5	0	45.8	-0.3	-0.3	54	54	Surging ,No Change made in Valve Position ,Barely Open
POWL0017	12/29/2011 10:22	26.7	21 3	5.4	46.6	-1.1	-1.1	42	41	Barely Open ,Surging ,No Change made in Valve Position
POWL0018	12/29/2011 11:37	57.4	34.4	0.5	7.7	-7.1	-7 1	60	60	Surging ,No Change made in Valve Position
POWL0019	12/29/2011 11:15	65.9	19.4	3 6	11.1	-21.2	-21 2	47	47	Surging ,No Change made in Valve Position
POWL0020	12/29/2011 10:27	51.9	17.9	6.2	24	-12.3	-11 1	41	41	Surging ,No Change made in Valve Position
POWL0021	12/29/2011 10:32	4.7	2.3	18.5	74.5	-5 4	-5 4	40	40	Surging ,No Change made in Valve Position
POWL0022	12/29/2011 10:51	56.5	22.2	0	21.3	-17.2	-17 2	52	52	Surging ,No Change made in Valve Position
POWL0023	12/29/2011 11:57	65.7	33.4	0.7	0 2	-21 6	-21 6	48	48	Surging ,No Change made in Valve Position
POWL0024	12/29/2011 12:16	26.4	13.8	12.1	47.7	-16.9	-17 2	45	45	Surging ,No Change made in Valve Position
POWL0025	12/29/2011 12.22	43.1	19.4	7.5	30	-15 5	-15 8	46	46	Surging ,No Change made in Valve Position
POWL0026	12/29/2011 11 52	63.4	31.8	1.8	3	-16.4	-16 1	49	49	Surging ,No Change made in Valve Position
POWLBLIN	12/29/2011 13:07	48.4	31.4	1.3	18.9	-27 1	-21.1	53	53	
POWLBLOT	12/29/2011 13:10	46.6	30.5	1 9	21	4.2	4.1	76	76	

Comments: No Additional Comment

American Environmental Group Ltd.

Wellfield Fluid & Pump Cycle Data (Fluid Levels)

Technician:	Gerald Cuffe	Site:	Powell Rd. Landfill
Date:	12/29/2011	Temperature:	40°F
Client:	R. Jones, WMI	Barometric Pressure:	29.82"Hg

			Previous Month's Date:		November 2011		*Current* Month's Date:		December 2011		Difference in Cycle Counter Values	Comments
Well ID	***Depth to Bottom***	**Pump in Well**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**	**Date**	**Depth to Fluid**	**Fluid in Well**	**Cycle Counter**		
L1	48.60	No	N/A	N/A	N/A	N/A	12/29/2011	45.75	2.85	N/A	N/A	None
L2	47.50	No	N/A	N/A	N/A	N/A	12/29/2011	46.21	1.29	N/A	N/A	None
L3	29.10	No	N/A	N/A	N/A	N/A	12/29/2011	28.59	0.51	N/A	N/A	None
G/L 01	41.90	Yes	11/18/2011	N/A	N/A	89723	12/29/2011	41.23	0.67	92783	3,060	None
G/L 02	43.55	Yes	11/18/2011	N/A	N/A	297735	12/29/2011	42.53	1.02	355198	57,463	None
G/L 03	46.35	Yes	11/18/2011	N/A	N/A	45491	12/29/2011	44.99	1.36	46410	919	None
G/L 04	36.60	Yes	11/18/2011	N/A	N/A	446753	12/29/2011	35.43	1.17	446855	102	None
G/L 05	40.80	No	N/A	N/A	N/A	N/A	12/29/2011	39.81	0.99	N/A	N/A	None
G/L 06	39.95	No	N/A	N/A	N/A	N/A	12/29/2011	35.91	4.04	N/A	N/A	No Pump
G/L 07	39.90	Yes	11/18/2011	N/A	N/A	250248	12/29/2011	38.97	0.93	254199	3,951	None
G/L 08	40.95	Yes	11/18/2011	N/A	N/A	384474	12/29/2011	40.21	0.74	392285	7,811	None
G/L 09	41.15	Yes	11/18/2011	N/A	N/A	900721	12/29/2011	39.95	1.20	900741	20	None
G/L 10	43.70	Yes	11/18/2011	N/A	N/A	606194	12/29/2011	42.22	1.48	606269	75	None
G/L 11	44.75	Yes	11/18/2011	N/A	N/A	33484	12/29/2011	43.68	1.07	72617	39,133	None
G/L 12	47.40	Yes	11/18/2011	N/A	N/A	208538	12/29/2011	45.81	1.59	208538	0	None
G/L 13	47.60	Yes	11/18/2011	N/A	N/A	701597	12/29/2011	46.73	0.87	701602	5	None
G/L 14	36.20	Yes	11/18/2011	N/A	N/A	27406	12/29/2011	34.61	1.59	35674	8,268	None
G/L 15	40.25	No	N/A	N/A	N/A	N/A	12/29/2011	38.75	1.50	N/A	N/A	None
G/L 16	37.40	No	N/A	N/A	N/A	N/A	12/29/2011	36.05	1.35	N/A	N/A	None
G/L 17	37.80	Yes	11/18/2011	N/A	N/A	559620	12/29/2011	36.78	1.02	850660	291,040	None
G/L 18	39.20	Yes	11/18/2011	N/A	N/A	742642	12/29/2011	38.15	1.05	742642	0	None
G/L 19	55.50	Yes	11/18/2011	N/A	N/A	111583	12/29/2011	54.41	1.09	168881	57,298	None
G/L 20	41.90	Yes	11/18/2011	N/A	N/A	845710	12/29/2011	41.05	0.85	851562	5,852	None
G/L 21	54.40	Yes	11/18/2011	N/A	N/A	549981	12/29/2011	53.31	1.09	550013	32	None
G/L 22	53.95	Yes	11/18/2011	N/A	N/A	37889	12/29/2011	52.75	1.20	43909	6,020	None
G/L 23	52.60	Yes	11/18/2011	N/A	N/A	6134	12/29/2011	50.95	1.65	7115	981	Stalled pump, restarted.
G/L 24	50.90	Yes	11/18/2011	N/A	N/A	347325	12/29/2011	49.85	1.05	479572	132,247	None
G/L 25	52.75	Yes	11/18/2011	N/A	N/A	583985	12/29/2011	52.2	0.60	624147	40,162	None
G/L 26	60.85	Yes	11/18/2011	N/A	N/A	607921	12/29/2011	60.1	0.74	629390	21,469	None

Additional Comments: No Additional Comment

Sounding Schedule:

January	None	**July**	None
February	Wells with Pumps	**August**	Wells with Pumps
March	Wells without Pumps	**September**	Wells without Pumps
April	Wells with Pumps	**October**	Wells with Pumps
May	None	**November**	None
June	All Wells	**December**	All Wells

Precipitation Data:

Date	Inches	River Level	Date	Inches	River Level
Jan.	0.63	Below Banks	**July**	2.99	At Banks
Feb.	5.07	Above Banks	**Aug**	3.15	At Banks
March	3.60	At Banks	**Sept**	9.76	At Banks
April	10.48	At Fence	**Oct**	3.82	At Fence
May	3.20	At Banks	**Nov**	6.14	At Banks
June	4.26	At Banks	**Dec**	7.12	At Banks
			11/30/2011		Above Fence

River Level Gauge
Below Banks
At Banks
Above Banks
At Perimeter Fence
Above Perimeter Fence

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Waste Management - Closed Site Management Group

Auto-Dialer Call-Out Summary

Powell Rd Landfill, Huber Heights, Ohio
Dec-2011

Date	Auto Dialer Alarm	Corrective Action
12/28/2011	Channel 6 Alarm - UST is 100% full	Technician called Veolia Transportation to dispatch pump truck to remove one load from UST

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Waste Management, Powell Road Landfill
Downtime Report December 1, 2011 Thru December 31, 2011

Flare Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime (Hr.)	Cause of Downtime	Action Taken
12/01/11	12:00AM	12/01/11	9:32 AM	9.50	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/01/11	9:32 AM	12/20/11	7:24 AM	454.10	Manual Shutdown	System shutdown from 12/01/11 until 12/20/11 due to significant river flood stage; system could not keep up with liquid levels, this caused flare surging and excessive ignition recycling. Manual Restart.
12/20/11	8:00PM	12/21/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/21/11	8:00PM	12/22/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/22/11	8:00PM	12/23/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/23/11	8:00PM	12/24/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/24/11	8:00PM	12/25/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/25/11	8:00PM	12/26/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/26/11	8:00PM	12/27/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/27/11	8:00PM	12/28/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/28/11	8:00PM	12/29/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/29/11	8:00PM	12/30/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/30/11	8:00PM	12/31/11	8:00AM	12.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.
12/31/11	8:00PM	01/01/12	12:00 AM	4.00	Auto Shutdown	Flare was automatically shut down by the flare control panel cycle timer to control down time of flare and improve gas quality from the wellfield.

Total Downtime (Hrs)	599.60
Total Hours in Month	744
Runtime Percentage	19.41%

Notes: The downtime and runtime calculated on this sheet is the result of known downtime only.

Air Compressor Downtime Data

Date	Start of Downtime	Restart Date	Restart Time	Total Downtime	Cause of Downtime	Action Taken
						No compressor downtimes during the month of December 2011
						System shutdown from 12/01/11 until 12/20/11 due to significant river flood stage, system could not keep up with liquid levels, this caused flare surging and excessive ignition recycling. Manual Restart.

Total Downtime (Hrs)	0.00
Total Hours in Month	744
Runtime Percentage	100.00%

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Waste Management, Powell Rd Landfill
Landfill Gas and Condensate Collection Systems Maintenance Summary Report

Dec-2011

Date	System Repaired	Proactive/ Reactive	Diagnosis of Problem Causing Reactive Action	Corrective Action / Description of Maintenance Performed
12/28/2011	Flame Arrestors	Proactive	Flame Arrestor Inspection	Technician pulled and cleaned flame arrestors
12/28/2011	UST Floats	Reactive	Technician noted that the Channel #5 float alarm wasn't calling out when actuated	Steve Lingafelter came to site to investigate the problem and determined that there must be an issue with the wiring between the autodialer and the floats. A temporary wire was ran in January and confirmed the problem.

Additional Comments: No Additonal Comments