

Countywide Recycling and Disposal Facility

Weekly Progress Report

11/07/08

This Weekly Progress Report is prepared by Countywide and submitted to the OEPA weekly by the close of business on each Friday. This meets the requirement of Order No. 5 of the December 31, 2007 Findings and Orders to provide updates on progress of field activities.

In addition, this report provides updated presentations of data being collected. All information presented in this report originates from the publicly-available data being gathered as part of the normal operational requirements of the facility or as part of the Director's Findings and Orders. **This report covers the period November 1, 2008 to November 7, 2008.**

PROGRESS ON FIELD ACTIVITIES TOWARD DECEMBER 31, 2007 ORDERS

See the attached **Table 1**.

DATA PRESENTATION

Bold font in comments column means updated version included with this report.

<u>Attachment</u>	<u>Attachment No.</u>	<u>Comments</u>
Wellhead Temperature Graph	1	Updated Oct. 17, 2008
Downhole Temp. Graph	2	Updated Oct. 17, 2008
FBMP Max. In-Situ Temp. Graph	3	Updated Oct. 31, 2008
INC In-Situ Temp. Graph	4	Updated Oct. 10, 2008
Leachate Sump Temperature. Graph	5	Updated Oct. 31, 2008
LCS Temperature Graph	6	Updated Oct. 31, 2008
Weekly Cumulative Sett. Graph	7	Updated Oct. 31, 2008
Quarterly Cumulative Sett. Graph	8	Updated Oct. 10, 2008
CO Graph	9	Updated Oct. 31, 2008
Leachate Volume Graph	10	Updated Oct. 17, 2008
Leachate COD Graph	11	Updated Oct. 10, 2008
Leachate TDS Graph	12	Updated Oct. 10, 2008
Odor (Nasal Ranger) Readings	13	Updated Oct. 31, 2008

<u>Appendices (transmitted separately)</u>	<u>Appendix No.</u>	<u>Comments</u>
Wellhead Temperature Zone Map	A	Updated Oct. 17, 2008
4-Week Cumulative Sett. Front Map	B	Updated Oct. 17, 2008
Carbon Monoxide Zone Map	C	Updated Oct. 31, 2008

AMBIENT AIR SAMPLING ACTIVITIES LOG

See attached **Table 2**.

OUTSTANDING ISSUES

Significant documents pending OEPA review, comment, and/or approval:

- Fire Suppression Plan submitted May 25, 2007
- Permit-to-Install (PTI) "Needs Analysis" submitted May 29, 2007
- Dewatering and EGES Enhancement Work Plan submitted on Jan. 14, 2008

TABLE 1

WEEKLY PROGRESS REPORT FOR DECEMBER 31, 2007 F&Os
 COUNTYWIDE LANDFILL
 WEEK ENDING 11-07-08

Work Item	Units of Measure	Estimated Required or Goal*	Previously Completed	Completed This Period	Total Completed to Date	Est. to be Completed Next Week	Comments
Install Vertical Relief Wells	ea.	4	4	0	4	0	RW-4 is currently not pumping, and is in an actively settling area; this situation is under assessment to determine if this well can be maintained.
Install Perm. Dewatering Pumps and Infrastructure	ea.	44	44	0	44	0	
Install 4-inch HDPE Liquid Discharge Line	l.f.	3000	3000	0	3000	0	Significant restoration to this system (following capping activities) has been performed.
Install 2-inch HDPE Air Supply Line	l.f.	10500	10500	0	10500	0	Significant restoration to this system (following capping activities) has been performed.
Install and Test Compressors	ea.	3	3	0	3	0	
Relocate Flares from Top of Landfill	ea.	1	1	0	1	0	
Install New Gas Wells	ea.	37 (original goal was 10)	37	0	37	0	
Replace Compromised Wells	ea.	23 (original goal was 12)	23	0	23	0	
Install Perm. Dewatering Pumps in New and Replacement Gas Wells	ea.	20	18	0	18	0	
Install 4-inch HDPE Liquid Discharge Line for new gas wells	l.f.	2000	2500	0	2500	0	Significant restoration to this system (following capping activities) has been performed.
Install 2-inch HDPE Air Supply Line for new gas wells	l.f.	2000	2500	0	2500	0	Significant restoration to this system (following capping activities) has been performed.
Measure Achievable Drawdown	ea.	73	73	0	73	0	
Establish Baseline Flow	ea.	1	0	0	0	0	Countywide is currently performing a test to measure gain in gas flow vs. drawdown for two wells.

* The estimate of "required" or "goal" items may change as project progresses.

Note: This table presents one-time field activities and does not address recurring activities such as liquid level measurements, downhole temperature profiles, liquid sampling, etc.

Table 2
Log of Field Activities and Conditions
Per Order No. 2.B of Feb. 7, 2008 Orders

Date	Approx. Time	Contractor	Location	Field Activity or Potentially Odor-Causing Incident.
10/26/08	NA	NA	NA	No activities monitored
10/27/08	13:00 - 17:00	AEG	bowl area/Cell 5	Small leak in the 18" gas header
10/27/08	7:00 - 17:00	AEG	88 acres	Blackhawk pump maintenance and O&M leachate sampling
10/28/08	9:00 - 12:00	AEG	Flare #10	Flare #10 was started for the first time for operational tests, Flare #4 shut off for this period
10/28/08	7:00 - 17:00	AEG	88 acres	Blackhawk pump maintenance and O&M leachate sampling
10/28/08	7:15 - 17:00	AEG/ET	Cell 5 A/B	Moisture condensate observed at Cell 5 A/B toe drain
10/28/08	9:30 - 12:00	DYNA/AEG	Flare #7	Dynamerican is onsite jetting the cleanouts at Flare #7
10/29/08	7:00 - 17:00	AEG	88 acres	Blackhawk pump maintenance and O&M leachate sampling
10/29/08	11:00 - 16:30	AEG	Flare #10	Flare #10 was started for the first time for operational tests, Flare #4 shut off for this period
10/30/08	8:00 - 17:00	AEG/ET	Cell 5 A/B	Moisture condensate observed at Cell 5 A/B toe drain
10/30/08	7:00 - 17:00	AEG	88 acres	Blackhawk pump maintenance and O&M leachate sampling
10/31/08	7:00 - 17:00	JMW	Cell 5 A/B	JMW vacuumed up leachate at the Cell 5 A/B toe drain as the liner cap made final tie-in
10/31/08	7:00 - 17:00	AEG	88 acres	Blackhawk pump maintenance and O&M leachate sampling
11/1/08	7:00 - 15:00	AEG	88 acres	Blackhawk pump maintenance