## OPEN SESSION MINUTES WINNEBAGO COUNTY BOARD OF SUPERVISORS SOLID WASTE MANAGEMENT BOARD

DATE: July 3, 2013

TIME: 9:00 a.m.

LOCATION: Sunnyview Landfill

100 W. County Road Y

Oshkosh, WI

PRESENT: Pat O'Brien, Chairman

Ken Robl, Vice Chairman

Paul Eisen, Secretary

David Albrecht Mike Easker Pat Brennand Jerry Finch Gerry Konrad Doug Nelson

ALSO PRESENT: John Rabe, Director of Solid Waste

Kathy Hutter, Confidential Secretary Kurt Pernsteiner, Facility Manager Jennifer Semrau, Recycling Specialist

- 1. Call to Order: P. O'Brien called the meeting to order at 9:00 a.m.
- 2. <u>Approve Agenda:</u> Motion to approve the July 3, 2013 agenda, made by K. Robl and seconded by J. Finch. Motion carried 9-0.
- 3. Public Comments on Agenda Items: None.
- 4. <u>Announcement/Communications:</u> P. Eisen announced that a Winnebago County Solid Waste Management Board (SWMB) public notice for modifications to an environmental monitoring system was published in the <u>Northwestern</u> on June 15, 2013. J. Rabe noted that this work is required by the Wisconsin Department of Natural Resources prior to the release of the remaining long-term care escrow account funds.
  - J. Rabe reported on a fire incident that occurred at the Winnebago County (WC) transfer station on Monday, July 1, 2013. The fire started as a load of trash was transferred from the tipping floor into a Kreilkamp semi trailer. The truck driver was able to move the truck from the loading bay to the driveway which kept the fire confined to the trailer. Oshkosh Fire and Rescue responded to extinguish the fire and no damage occurred to the transfer station.

- 5. <u>Approval of Minutes June 19, 2013 Open and Closed Session:</u> Motion to approve the June 19, 2013 open and closed session minutes with one correction to the closed session minutes, made by P. Eisen and seconded by G. Konrad. Motion carried 9-0.
- 6. <u>Discussion Tri-County Single Stream Recycling Full-Time 2<sup>nd</sup> Shift Operation:</u> J. Rabe presented the Tri-County Single Stream Recycling 2<sup>nd</sup> Shift Update to the SWMB as follows:
  - On June 25, 2013 Outagamie County (OC) Board approved budget amendment (locked in) and 5 new positions; OC Board did not approve the Part-Time to Full-Time MRF Manager.
  - June 26, 2013 OC Executive Office media release.
  - Upcoming Outagamie County Board actions on July 9, 2013 5 new positions need to be locked in; hope that MRF Manager position is referred back to Highway/Solid Waste Committee for further review.
  - Working to finalize details of supply agreement with Advanced Disposal Service (ADS).

Discussion ensued amongst the SWMB members.

- 7. <u>Discussion Sequence C-4 Final Cover Construction Update</u>: J. Rabe presented the Sequence C-4 Final Cover Construction Update to the SWMB as follows:
  - 35 acre subtitle D final cover construction 2 feet compacted clay, 40 mil LLDPE geomembrane, geocomposite drainage layer, 2.5 feet rooting zone layer, 0.5 feet topsoil layer
  - SWMB awarded project to Relyco, Inc (De Pere, WI) = \$4,165,449
  - Pre-Construction Meeting was held on April 18, 2013.
  - Contract times started on April 29, 2013.
  - Project has been broken into 3 Phases each approximately 12 acres.
  - Phase 1 clay is complete and geomembrane installation began on July 1, 2013; will follow behind with geocomposite installation once all QA/QC testing is complete; then progress with rooting zone, topsoil, etc.
  - Clay placement in Phases 2 and 3 is progressing.
  - Geomembrane installation will continue in Phases 2 and 3 once clay is complete, followed by geocomposite, rooting zone & topsoil.
  - Project also includes improvements to gas collection systems installing larger diameter piping above the geomembrane; have been shutting down individual gas wells during the construction process which is contributing to site odors (no other option).
  - Two pay requests have been processed thus far = \$1,399,178 (\$2,766,271 remaining)
  - Change Orders nothing formalized at this time; items being tracked are temporary gas piping; PCB sediment area sump abandonments (3); leachate recirculation system modifications, gas condensate sump modifications and final cover toe drain modifications.
  - Contractor is working well and project is currently on schedule.
  - Final completion date is September 20, 2013.

Discussion ensued amongst the SWMB members.

8. <u>Discussion - Landfill Gas Operation Updates:</u> J. Rabe updated the SWMB on the landfill gas operations as follows:

Landfill Gas Operations – July 2, 2013		
Engine #1	Running at 940 KW	
Engine #2	Running at 940 KW	
Engine #3	Running at 940 KW	
Engine #4	Running at 1020 KW	
Engine #5	Running at 1300 KW	
Sunnyview	Compressor A and B running at 53%.	
Compressor	Pipeline outflow 1621 scfm.	
Sunnyview Flare	Flare – On; Flow – 325 scfm;	
	Vacuum = -35" wc;	
	Blower 103 + 104 on at 71%	
Sunnyview Gas		
Field	CH4 = 54.5% O2 = 0.2%	
Snell Rd Flare	Flare – On; Flow – 151 scfm;	
	Vacuum = -13.5" wc;	
	Blower speed 65%	
Snell Rd Gas Field	CH4 = 41.2% $O2 = 4.2%$	

- J. Rabe updated the SWMB on WPS revenues and site odors as follows:
- WPS Revenues Through May 2013 = \$1,242,355; June 2013 will not be as good due to issues with engine #5; on track with \$2.8 million revenue 2013 budget amount.
- Final cover construction has caused reduced flows and high O2 "slugs" which has caused periodic issues with engines; this will stabilize when project is complete.
- Engines 4 and 5 waste heat recovery system/absorption chiller startup; working well with both engines running and ambient temps below ~80F; otherwise cooling tower limitations require use of electric chillers only.
- SCADA upgrades PJ Kortens adding equipment to improve data collection reliability; long-term system modifications will be included in 2014 Budget.
- SEM Q2 initial events completed on June 21, 2013; 10 day follow-up testing shows Snell Road is good but 4 locations exist at Sunnyview (outside of final cover construction area); 120 day corrective action will be final cover installation and gas collection system improvements.

Discussion ensued amongst the SWMB members.

9. <u>Closed Session</u> - Pursuant to 19.85(1)(e) and (g), Wisconsin Statutes for the purpose of deliberating or negotiating the purchase of public property, the investing of public funds, or conducting other specified business whenever competitive or bargaining reasons require a closed session; and for the purpose of conferring with legal counsel for the governmental body who is rendering oral or written advice concerning strategy to be adopted by the body with respect to litigation in which it is or is likely to become involved.

a. Fox Valley Energy Center – Disposal Agreement

Motion made by K. Robl and seconded by P. Brennand at 10:04 a.m. to convene into closed session. Motion carried 9-0 by roll call vote.

- 10. <u>Return to Open Session to Resume Regular Business:</u> Motion to return to open session at 10:35 a.m. made by D. Albrecht and seconded by J. Finch. Motion carried 9-0 by roll call vote.
- 11. <u>Discussion/Action Fox Valley Energy Center Disposal Agreement:</u> No action taken at this time.
- 12. <u>Future Agenda Items:</u> Construction and demolition material recycling options and Container Rental & Lease Program update.
- 13. Set Next Meeting Date: The next SWMB meeting date will be July 17, 2013 at 9:00 a.m.
- 14. <u>Adjournment:</u> Motion to adjourn made by J. Finch and seconded by P. Brennand. Motion carried 9-0. Meeting was adjourned at 10:39 a.m.

Respectfully Submitted,

Kathryn Hutter Confidential Secretary

Approved by SWMB – July 17, 2013