Attachment K

Dane County Landfill Site No. 2 Odor Control Plan

ODOR CONTROL PLAN DANE COUNTY LANDFILL SITE NO. 2

This Odor Control Plan outlines methods that will be used to control odor at Dane County Landfill Site No. 2, located at 7102 US Highway 12/18, Madison, Wisconsin.

Odor Control Measures

Odors at the landfill will be minimized by:

- Maintaining a small working face.
- Applying daily cover or an approved alternate daily cover.
- Covering highly putrescible waste immediately after placement.
- Maintaining the landfill gas and leachate management systems in proper operating condition.
- Connecting the gas header pipe to leachate recirculation lines, as applicable.
- Applying masking agents on an as-needed basis.

Implementation and Complaints

Odor control measures will be ongoing. Dane County will initiate additional odor control measures if noticeable odors are identified with any of the above measures in place, or on receipt of an odor complaint received by the landfill or Wisconsin Department of Natural Resources.

Odor complaints are submitted via the "Report an Odor" Form on Dane County's Waste & Renewables <u>website</u>. Individual complaints may be investigated by Dane County Waste & Renewables staff and recorded using the "Odor Complaint Investigation" Form (attached).

If determined that the landfill was the likely source of the odor, the Landfill Operations Manager will initiate additional odor control measures as soon as practical. Ongoing or persistent odors will be addressed as outlined in the "Negotiated Agreement Relating to the Third Rodefeld Landfill Expansion" (Article III, Section F).

Enclosure: Odor Complaint Investigation Form

I:\25220091.00\Deliverables\P0\Appendices\F_Odor Control Plan\Odor Control Plan_Final.docx

Dane County Department of Waste & Renewables						
Rodefeld Site No. 2 - Odor Complaint Investigation						
Madison, Wisconsin						
Weather Data				Monitoring Device		
Temp.		Weather		Device Used		
Humidity		Pressure		Calibrated		
Wind Speed					Date/Time	
Wind Direction				Pump Used?		
			Obser	vations		
Location		Description			H2S (PPM)	Odor Severity (1-10)
Chaut Tius		En d Time		Commistor 1		
Start Time	End Time Completed by:					