MDEQ File Review

November 16, 2009

Prairie Bluff Landfill
The Prairie Bluff Landfill application was renewed in 2003 by Aquaterra Engineering. The permit renewal referenced the original permit application for setbacks and noise compliance. MDEQ officials could not locate the original Permit Application Report (PAR) that was submitted for approval therefore no information was obtained regarding the setbacks and noise compliance.

Leflore County Landfill
The Leflore County Landfill permit was renewed in May 2001 by Santek Environmental and GeoEngineering, LLC a division of Aquaterra Engineering. Noise compliance was not addressed in the PAR due to the fact that the nearest residence is nearly a mile away. According to drawings, the closest setback from the waste boundary to the property boundary is located on the southern side of the property at 150 feet.

Canton Sanitary Landfill
The Canton Sanitary Landfill permit was renewed in December 2008 by Allen & Hoshall. The landfill has a 150 foot waste boundary setback. The noise compliance section of the PAR only states that no residences are located within 500 feet of the waste boundary.

Central Landfill Facility
The Central Landfill Facility permit was renewed in October 2008 by Atlantic Coast Consulting, Inc. There were no noise demonstrations for the project and the setbacks for the waste boundary from the property line are 250 feet.

Pecan Grove Landfill
The Pecan Grove Landfill permit was renewed in October 2000 by EarthTech. 500 foot setbacks are in place around the perimeter of the property. A noise demonstration was performed by placing a noise sensor 500 feet from the active face of the landfill. The results indicate that an 8 hour time weighted average of 63 decibels was obtained for the landfill.

Kemper County Landfill
The Kemper County Landfill PAR was originally submitted in 1992 by Neel Schaffer and the permit renewal was performed in 2008 by Yates Engineering. The setbacks for the waste boundary are 250 feet around the perimeter of the landfill.

Plantation Oaks Landfill
The Plantation Oaks Landfill was permitted in 2001 by GeoEngineering, LLC. The original facility had a setback of 150 feet, but the expanded facility has a setback distance of 250 feet and 450 feet.

Jefferson County Landfill
The Jefferson County Landfill was permitted in 1995 and renewed by Stacks Environmental in 2005. There is a 250 foot waste boundary setback from the property boundary. 11 residences are within the 1,500 foot distance from the disposal area. The PAR indicated that once development of the landfill was underway a noise study would be performed.

City of Louisville Landfill
The City of Louisville Landfill was expanded in 2007 by JWS & Associates, Inc of Cordova, Tennessee. The PAR indicated that the setbacks for the landfill are at least 150 feet.

Clearview Environmental Control Landfill
The Clearview Landfill permit was renewed and modified in 2008 by Aquaterra Engineering. The waste boundary setback is approximately 250 feet from the property boundary.

Tunica County Landfill
The Tunica County Landfill was permitted in 2002 by Aquaterra Engineering. MDEQ did not provide the PAR during the file review but only a response to MDEQ comments. A drawing indicated that the northern and eastern waste boundary has a setback of approximately 500 feet. The southern and western portions of the landfill are not located near the property boundary.

Pine Belt Landfill
The Pine Belt Landfill permit was renewed by Neel Schaffer in 2005. A 500 foot setback is present on the south, east and west sides of the landfill, and a 100 foot setback with a 250 foot environmental easement is in place on the north side of the landfill.

Pine Ridge Landfill
The Pine Ridge Landfill permit was renewed in 1999 by EarthTech, formerly Rust Environmental. The waste boundary setback distances vary from 100 feet on the east side of the property to 250 on the north side of the property. A noise demonstration was performed and 63.6 decibels was found to be the 8 hour time weighted average.