

Cook, Dan [DNR]

From: Johnson, Susan [DNR]
Sent: Friday, December 09, 2011 2:06 PM
To: Bill Rowland (LNI)
Cc: bredehoft.deborah@epa.gov; Phoenix, Matt [DNR]; Cook, Dan [DNR]; Moon, Alex [DNR]
Subject: Thomas Electric Company CERCLA waste acceptance

Bill,

Thank you for the call this morning regarding the Thomas Electric Company site, and the analytics that followed. Since this is a CERCLA site, your landfill will need an *Affirmative Determination of Acceptability* from EPA in order to accept this waste. This is a simple process and you will need to call Deborah Bredehoft at EPA, 913-551-7164 for more information. I have also copied her on this email.

I reviewed the analytics that were provided and have a few questions regarding the information provided in Table 7. Since totals testing was conducted, I used the "rule of 20" to compare to TCLP levels. A few of the samples did exceed those levels so a TCLP should be done to make an accurate waste determination. Those samples as follows:

- Mercury – all samples exceeded (totals ranged from 5-10.23 mg/kg)
- Lead – sample GP- 06 (levels from 310-347 mg/Kg)
- Chromium – GP-06. (levels ranged from 121-217)

Please let me know if you have any questions.

Susan Johnson, CHMM
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Land Quality Bureau
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(515) 281-8895 (fax)

From: Bill Rowland (LNI) [<mailto:bill@landfillnorthiowa.org>]
Sent: Friday, December 09, 2011 9:20 AM
To: Johnson, Susan [DNR]
Subject: Brownfield site

Susan,

Here it is. Thanks for your help. Ultimately we are willing to accept this, if we are allowed, but we would also like verification that by accepting it, it will not affect us in future situations.

Regards,

Bill Rowland