

Stephen T. Lezinski

From: Karasik, Peter <Peter.Karasik@montgomerycountymd.gov>
Sent: Monday, July 20, 2015 3:22 PM
Subject: FW: Gude Waste Evaluation Temp Piezometer Installation Plan

Dear Ms. Hynson: As requested in your letter of July 6, 2015 pertaining to the revised schedule and associated field work for revisions to the Gude Landfill Assessment of Corrective Measures (ACM) report, please find attached the proposed work plan for the groundwater elevation study. The study's results should clarify whether waste was placed in groundwater. MDE had requested an opportunity to review this plan. The plan involves drilling six borings through the existing Gude Landfill fill area through the waste and into the soil and rock below the landfill. Please contact us with any questions. We would appreciate a timely review so we can schedule the driller to perform the work this summer. Thank you, Peter Karasik P.S. I will put a hard copy of the plan in the mail.

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From: Oakes, Laura Jo [<mailto:loakes@eaest.com>]
Sent: Friday, July 17, 2015 2:44 PM
To: Karasik, Peter
Cc: Malladi, Rao; Rogers, Daniel L. Jr; Gutberlet, Mark
Subject: Gude Waste Evaluation Temp Piezometer Installation Plan

Peter,

Attached is the Waste Evaluation Temporary Piezometer Installation Plan for your review. In MDE's response letter they state that the plan should include methods for demonstrating that water levels in the borings are representative of regional groundwater and not perched leachate. The piezometers will be screened below the waste, so water levels will represent the groundwater table and not perched leachate. Additionally, EA will perform 10 monthly gauging events to document the water levels. Gauging events will be synoptic and include monitoring locations previously installed at the site.

If you have any questions or require clarification please feel free to give me a call.

Thanks,
Laura

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