

## GUDE LANDFILL REMEDIATION

### GLCC/DEP MEETING NO. 41

**DATE:** February 23, 2017

**TIME:** 7 PM to 9:00 PM

**LOCATION:** Montgomery County Transfer Station

#### ATTENDANCE:

Name	Organization	Designation
Keith Ligon	Gude Landfill Concerned Citizens (GLCC)	Member
Dave Peterson	Gude Landfill Concerned Citizens (GLCC)	Member
Nick Radonic	Gude Landfill Concerned Citizens (GLCC)	Member
George Wolohojian	Gude Landfill Concerned Citizens (GLCC)	Member
Laszlo Harsanyi	Gude Landfill Concerned Citizens (GLCC)	Member
Don Birnesser	Montgomery County Dept. of Env. Protection (DEP),	Section Chief
Rao Malladi	Montgomery County Dept. of Env. Protection (DEP),	Senior Engineer
Andrew Kays	Northeast Maryland Waste Disposal Authority	

The Meeting Agenda is included as Attachment 1.

Contact information for attendees is included as Attachment 2.1. Sign-in: introductions

2. Review and approval of GLCC/DEP Meeting Minutes (Meeting No. 40 on 11/30/16).  
Approved.

3. County updates: Rao noted that Dan Locke had retired and it will likely be 6 months or so to find a replacement. Don noted that DEP was trying to schedule a meeting with DPS, possibly for March 6, to go over the requirements that they would have for the project. Don noted here too (referencing item #5) that the County sends regular updates to MDE on the groundwater monitoring as required by the consent decree. The County has a meeting for March 8 with the Department of the Environment to discuss the Corrective Measures project and requirements and approvals related to the work.

4. Gas monitoring probes: Rao reported that MDE was allowing the County to eliminate two of the proposed probes due to challenges with siting. There was a discussion regarding the landfill gas at the site considering the capping. Don noted that there may be an initial uptick in the amount collected after the cap is installed however because the cap will eliminate stormwater infiltration the rate of decomposition will slow and overall gas production should drop. Don further clarified that there will be a sequential shutdown of the gas collection as construction proceeds. It is unlikely that the entire system will be shut down during the project. As work progresses the above ground piping will be changed to below grade. There is the possibility that the gas could be used for other beneficial uses in lieu of the landfill gas to energy system (but that there is no firm plan to sell the plant). Monitoring probes 18 and 28 are showing CH<sub>4</sub>

exceedances; however, these probes are not near the community. DEP is monitoring these probes on a weekly basis.

5. Landfill Maintenance and ACM groundwater issues: Mowing of the site will begin in April, as will the monthly inspections for ponding. Don discussed the placement of the weather station at the Gude Landfill. Data from the station will be gathered over the next year plus and provided to the construction contractor as they prepare a construction sequence for the installation of the Corrective Measures. Don noted that there were 18 wells (9 pairs) planned for installation as part of the ACM. Six pairs were installed but the contractor encountered accessibility issues with the approved locations and so the project was taking longer than anticipated. In some cases, the contractor was having to build temporary access roads. Two pairs of wells will be installed after the capping of the site is complete. MDE waived installing one pair.

6. Update on the remediation budgeting process: March 17, 2017 is the scheduled CIP meeting and Rao will update the community on the outcome of that meeting. Keith noted that for public outreach it may be useful to send a mailer (he provided an example 5x7 card that was sent by the County to the community for a stormwater repair (-I believe)). Andrew Kays from the Northeast Maryland Waste Disposal Authority provided a general overview of the procurement process for the Design Engineer. The Mr. Kays noted that the Design Engineer will seek input from the County for the conceptual design, which will include inputs from the community as to land uses. A tentative schedule for the procurement was presented: issue the RFP in late March, have the contractor selected in June/July and under contract by August. The conceptual design work would proceed from that point, to include public meetings. Don Birnesser noted that the County will be meeting with MDE on March 8, and that those discussions relating to permitting may inform the overall schedule and the RFP. Mr. Kays will attend the next meeting to provide an update on the procurement.

7. County Needs: The DEP is investigating the placement of a grinding facility for yard trim off the Southlawn Lane entrance. There will not be a bus depot. Everything told though, the County Executive will make the determination of the uses put forth by the County. The County will continue to use a portion of the site for the storage of storm debris. The Department of General Services is also recommending the use of the landfill for a solar energy project.

8. Re-establishing regular monthly meetings and an effective means to publish/communicate same to the community: GLCC will continue to meet the third Thursday of every month.

9. Action/Follow-up Items/Open Action and Follow-Up Items: none noted in agenda

10. Summarize New Action Items from the Meeting:

GLCC requested a “refresh” of the concentration gradient chart that EA Engineering had previously generated for groundwater wells of interest.