

GUDE LANDFILL REMEDIATION

GLCC/DEP MEETING NO. 39

DATE: October 6, 2016
TIME: 6:00 PM to 7:30 PM
LOCATION: Montgomery County Transfer Station

ATTENDANCE:

<u>Name</u>	<u>Organization</u>	<u>Designation</u>
Keith Ligon	Gude Landfill Concerned Citizens (GLCC)	Member
Dave Peterson	Gude Landfill Concerned Citizens (GLCC)	Member
Nick Radonic	Gude Landfill Concerned Citizens (GLCC)	Member
Julia Tillery	Gude Landfill Concerned Citizens (GLCC)	Member
George Wolohojian	Gude Landfill Concerned Citizens (GLCC)	Member
Dan Locke	Montgomery County Dept. of Env. Protection (DEP)	Division Chief
Rao Malladi	Montgomery County Dept. of Env. Protection (DEP)	Engineer III
Mark Gutberlet	EA Engineering, Science, and Technology, Inc., PBC (EA)	DEP Consultant

The Meeting Agenda is included as Attachment 1.
Contact information for attendees is included as Attachment 2.
Chronology of Closed Action and Follow-up Items is included as Attachment 3.
Other Attachments are referenced within the text.

MINUTES:

1. Mr. Rao Malladi of DEP requested approval of the minutes from GLCC/DEP Meeting No. 38. GLCC approved the minutes.
2. Mr. Rao Malladi of DEP provided updates on the Assessment of Corrective Measures (ACM):
 - a. DEP submitted the revised ACM report to Maryland Department of the Environment (MDE) in April 2016. Prior to the submittal, DEP hosted a community meeting on April 18, 2016. During this meeting, DEP made a presentation showing the revisions to the ACM Report submitted in January 2014. MDE approved the revised ACM Report on July 8, 2016 with the recommended corrective measure: "Toupee Capping and Additional Landfill Gas Collection."
 - b. The Consent Order executed by Montgomery County and MDE in 2013 requires the County to "schedule and hold a Public Informational Meeting to discuss the findings of the investigation and to discuss the remedial actions for the Landfill." The consent order required that the meeting be held within 60 days of approval of the ACM. The County requested an extension to the 60-day requirement based on feedback from GLCC of the best timing for the community. MDE granted DEP the extension based on the community's preference for a meeting in October. DEP will hold the public informational meeting on Wednesday, October 19th at Candlewood Elementary School.

- c. Discussion about the public informational meeting content followed. Major discussion items included:

The presentation at the meeting will address:

- Brief description of the landfill background and ACM process
- Timeframes for design and construction of the corrective measure
- Communication and community outreach plans going forward
- Potential mitigation for noise, dust, odor, and traffic during construction
- Process for incorporation of landfill re-use into the design
- Potential use of the landfill during construction

DEP prepared a meeting notice to inform the public about the meeting. A copy of the notice was sent to GLCC and GLCC assured DEP that they would email the flyer to the members of the homeowners' associations. DEP will send the meeting notice to approximately 26-30 commercial property owners adjacent to Landfill identified from tax maps. Also, a press release is being issued by the County for the entire Capital-area media regarding the meeting and the Sentinel will publish the notice. GLCC suggested using the Washington Post as the "daily" publication required for public outreach. The notice will also be posted on the DEP calendar and the Gude Landfill Remediation Website.

3. Mr. Dan Locke of DEP provided information about the upcoming design phase of the project:
- a. DEP is beginning procurement for the design phase of the corrective measure and evaluating the capital improvement plan (CIP) budget to accomplish the design and construction effort. The CIP budget is developed by DEP staff and presented to the County Council in January and DEP's annual operating budget is presented in March. The design is likely to be funded under the operating budget and the construction will be funded under the CIP budget. The County is assessing how to manage the change in funding requirements between the corrective measure presented in the Draft ACM Report (enhanced bioremediation) to landfill capping, which was approved by MDE in the Final ACM Report. Enhanced bioremediation expenses would have been spread over a longer timeframe and would not have been so large in any one year, while landfill capping construction will occur over a shorter timeframe and result in larger annual expenses in those years.
 - b. Mr. Ligon asked if GLCC would have input into the design. Mr. Rao Malladi of DEP stated that the County intended to continue GLCC meetings through the design phase and community meetings as necessary. Mr. George Wolohojian of GLCC stated that continuing the meetings and coordination process would be beneficial, but even more community engagement may be needed to define details of the re-use options.

Mr. Locke stated that options for re-use of the landfill should be included during the design phase of the project to optimize the design for environmental benefit and re-use; therefore, the community's preferences for re-use should be formalized before the design process begins and the re-use options will be included in the procurement documents for the designer. Mr. Keith Ligon of GLCC stated that GLCC agreed with the approach of incorporating the re-use preferences into the design. After some discussion, the GLCC members agreed that GLCC can work with their community and develop more specific ideas

for re-use that can be incorporated into the procurement documents. GLCC agreed to finalize their ideas before January 2017.

- c. Additional discussion about the re-use of the landfill followed. Major discussion items included:

Ms. Julia Tillery of GLCC asked if the County had any re-use plans for the landfill. Mr. Locke stated that the County Executive will make the final decision on re-use of the landfill with the concurrence of the County Council. Mr. Wolohojian suggested that DEP can help influence the County Executive's decision and that GLCC is still a proponent of passive re-use options. Ms. Tillery noted that re-use options with industrial operations with loud equipment would not be amenable to the community. Mr. Ligon asked what the County's proposed uses are (if any) and how does the community be a part of that conversation, because the community has a list of activities that they do not want to see at the landfill. A conversation would be helpful between the community and the County Government. GLCC discussed reminding the County Executive and the County Council about previous discussions regarding re-use to make sure the community's opinions are known.

Mr. Nick Radonic of GLCC asked if solar panels were being considered at Gude. Mr. Locke stated that solar panels could be an option and are feasible on top of closed landfills. Twenty acres of solar panels are being installed on the capped Oaks Landfill using a ballasted system that does not penetrate the capping system. GLCC expressed general agreement that solar panels on a portion of the Gude Landfill would be an acceptable re-use to the community.

Mr. Ligon asked if DEP could provide guidelines for what could be constructed on the landfill cap. Mr. Malladi stated that re-use options should not penetrate the capping system, no trees or deep-rooted vegetation will be planted, and no ignition sources will be present on the landfill. Mr. Mark Gutberlet of EA will provide some written guidelines and examples of what has been performed at other landfills for GLCC's use.

Mr. Ligon suggested that re-use could include providing walking path/trail connections from the Derwood community to the Lake Needwood or Rock Creek trail system. Mr. Wolohojian suggested that a dog park should be considered and that input from the model airplane club who currently uses the Gude Landfill should be obtained.

- d. Mr. Locke stated that the scope of work for the design would include requirements for the designer to consider and include details on mitigation measures for noise, dust, access, work hours, timing, etc. Also, maintenance needs would be considered and incorporated. Mr. Ligon suggested that construction could be staged/phased such that vegetation along the western boundary could help mitigate construction noise impacts on the community.

Recently Closed Action and Follow-up Items

None.

Open Action and Follow-up Items

- 34-5 GLCC will discuss potential near-term landfill use options they would like the County to consider and communicate them with the County.
- 37-1 DEP will review the landfill gas exceedance data from the last few years and evaluate if some measure could be performed to minimize the likelihood of increased exceedances this year.
- 38-1 GLCC members present will share information with other GLCC members and ask for best date to tour Oaks LF.
- 38-2 DEP will identify potential nearby closure construction and offer dates to GLCC for a tour.

The next meeting date will be determined after discussing options for site visits and a potential community meeting.

The above summation is the writer's interpretation of the items discussed at the meeting. Comments involving differences in understanding of any of the meeting items will be received for a period of thirty (30) days from the date of these meeting minutes. Clarifications will be made, as deemed necessary. If no comments are received within the specified time period, the minutes will remain as written.