GUDE LANDFILL REMEDIATION GLCC/DEP MEETING NO. 45

DATE: AUGUST 17, 2017 TIME: 8:00 PM to 9:30 PM

LOCATION: MONTGOMERY COUNTY TRANSFER STATION

ATTENDANCE

| Name | Organization | Designation |
|-------------------|---|------------------------|
| | | |
| Dave Peterson | Gude Landfill Concerned Citizens (GLCC) | Member |
| Keith Ligon | Gude Landfill Concerned Citizens (GLCC) | Member |
| Julia Tillery | Gude Landfill Concerned Citizens (GLCC) | Member |
| Laszlo Harsanyi | Gude Landfill Concerned Citizens (GLCC) | Member |
| George Wolohojian | Gude Landfill Concerned Citizens (GLCC) | Member |
| Rao Malladi | Dept. of Environmental Protection (DEP), DSWS | Senior Engineer |
| Steve Lezinski | Barton & Loguidice, D.P.C. (DEP Consultant) | Senior Project Manager |

WELCOME AND OPENING REMARKS

1) Mr. Rao Malladi opened the meeting at 8:05 PM by welcoming and thanking the participants for attending. The Meeting Agenda is an Attachment to the meeting minutes.

GLCC/DEP MEETING MINUTES (MEETING NO. 44)

- 2) The Draft GLCC/DEP Meeting No. 44 Minutes were electronically transmitted to the GLCC for review on 7/5/2017. No changes were requested. The Final GLCC/DEP Meeting No. 44 Minutes were accepted by the GLCC during the meeting on August 17, 2017. The final Meeting Minutes will be posted to the remediation website.
- 3) Mr. Malladi discussed a clarification statement regarding the draft minutes when draft minutes are provided to GLCC members for review and comment, and responses are not received for edits, changes or clarification within the two-week timeframe specified for member responses, then the meeting minutes will be considered accepted, no changes required, by the GLCC members. The GLCC members were all in agreement to that clarification statement.

UPDATE ON THE REQUEST FOR PROPOSAL (RFP)

- **4)** The RFP for the Gude Landfill Remediation Project (Design Engineer) was posted for bid on August 4, 2017. The website location is as follows:
 - The RFP has been uploaded to the Northeast Maryland Waste Disposal Authority (NMWDA) website under the how to work with the authority tab, and then click on Procurement Opportunities (http://nmwda.org/procurement-opportunities/). Scroll down to Request for Proposals for Engineering, Bid Preparation and Support Relating to Solid Waste Facilities; Specifically Design for Corrective Measures at Landfills. Click on the RFP for Gude Landfill Remediation Project Issued 8/4/2017 link.
 - ➤ Mr. Malladi indicated that he would send the website link to all the GLCC members via email on Monday, August 21, 2017.

- 5) A Pre-Proposal Meeting for the Gude Landfill Remediation RFP for Design Engineer's submitting technical proposals will be held on August 24, 2017. The following information was provided from the RFP:
 - ➤ PRE-PROPOSAL CONFERENCE AND SITE VISIT: A pre-proposal conference will be held on Thursday, August 24, 2017, at 10:00 AM, Local Time. The pre-proposal conference will begin at the Montgomery County Shady Grove Processing Facility and Transfer Station located at 16101 Frederick Road Derwood, MD 20855. This conference includes a tour of the closed Gude Landfill. Proper personal protective equipment (e.g., hard hats, safety shoes, safety vests, and glasses) is required for the Landfill Tour. Participants are encouraged to attend the pre-proposal conference, but not required to attend to respond to this RFP. Potential attendees must RSVP to procurement@nmwda.org no later than 4:00 PM, Local Time, on Tuesday, August 22, 2017.
- 6) Ms. Julia Tillery requested to know if this RFP Pre-Proposal Meeting is open to the public, or whether it is only open to the potential proposers. She was asked by Mr. Malladi to send an e-mail requesting permission to attend.
 - > Since this is a procurement process, Mr. Malladi stated that he would need to send Ms. Tillery's email request to attend this meeting to the County/NMWDA Attorney to make sure that there are no procurement issues that would prevent Ms. Tillery from attending.
- 7) GLCC asked whether the RFP proposer's questions and responses to those questions will be complied and posted on the website for the public to view?
 - > The NMWDA will receive and answer questions from proposers and will prepare a *Comment Response Document* after the cutoff date for proposers to submit their questions. The Comment Response Document would then be posted to the NMWDA website with all the other RFP documentation.
- 8) Mr. Laszlo Harsanyi asked whether the RFP includes creating a plan for reuses of the landfill?
 - ➤ County responded that the RFP has a section for Conceptual Land Use Planning Services. At approximately 60% design completion, the Design Engineer will evaluate and assess a variety of potential land use activities based on GLCC's, DEP's and other stakeholders reuse lists.
- 9) Mr. Laszlo Harsanyi asked whether all the potential stakeholders have been identified, and what are these stakeholders' objectives for reuse of the landfill?
 - The stakeholder engagement services include, but are not limited to the following entities: The Authority, the County and its affiliated agencies and agents (Department of General Services (DGS), Department of Transportation, (DOT), Department of Permitting Services (DPS)), the neighboring community of Derwood Station, the Gude Landfill Concerned Citizens (GLCC), neighboring commercial businesses in the vicinity of the project site, the MNCPPC, the MDE, and other stakeholders as identified throughout the project as the design evolves.
 - ➤ Potential land reuses outlined in the RFP are included under Task 7 Conceptual Land Use Planning Services.
 - ➤ In June 2017, an e-mail was sent from Don Birnesser with an attached memorandum that was signed by the County Executive, forwarding the GLCC Land Reuse Memorandum containing the community's recommendations to the Council. The GLCC Land Reuse Memorandum will be

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made available to the Design Engineer once the NMWDA has chosen the selected engineering firm. The Design Engineer will also be invited to future GLCC meetings to provide an update on the progress of the project.

WEATHER STATION SLIDE PRESENTATION

- **10**) Guest Speaker, Mr. Mark Abrams, contractor for the County from Technical Environment Services, provided a presentation on the weather station that was installed on the Gude Landfill site in June 2017. This Presentation will be posted to the Gude Landfill Remediation website.
- **11**) GLCC asked Mr. Abrams about whether the Weather Station measured snow totals. He stated that the Weather Station is not designed to measure snow totals. It is designed to measure the rain totals.
 - Mr. Dave Paterson brought up some information concerning snow totals. He stated that the HOA Landscape and Snow Removal Contractor contracts with a service called Weather Works, which provides certified snow totals during the winter months to the HOA association. He brought a brochure of the Weather Works website (https://www.weatherworksinc.com/) in the event the County would like to consider possibly obtaining their certified snow total services.
 - ➤ GLCC asked whether it is OK to advertise our Weather Station Link in the Community's HOA Newsletter? Mr. Malladi stated that it should be OK. However, he wanted the County to be recognized for the Weather Station Link. Mr. Malladi will send the link to the Gude Landfill Weather Station to the GLCC members.

LANDFILL GAS-TO-ENERGY (LFGE) SYSTEM AND PERIMETER MONITORING

- 12) Probe #18 Update: Mr. Malladi indicated that Landfill Gas Monitoring Probe #18 was installed into the waste based on its site specific location. Based on this location, the probe will contain and/or detect landfill gas in its proximity and the probe will not be in compliance as it is constructed within the waste. Mr. Malladi will petition MDE to abandon the probe. The probe is not located on the side of the community.
- 13) LFGE facility Update: Mr. Malladi indicated that no exceedances occurred on the northwest slope within the past four weeks. However, exceedances may occur, from time to time, as the Well Field Contractor continues to maintain and balance the well field without the use of the Gas-to-Energy facility system. Maintaining and balancing the wellfield will be an ongoing task. If there are exceedances, Mr. Malladi will contact the APTIM Technicians, who regularly come out to Gude and Oaks Landfills every Thursday, to adjust the well field and address potential gas exceedance at the landfills to prevent further migration issues.
- **14)** In two weeks, Mr. Malladi will be checking the liquid levels in the wells and the sumps, and, if needed, will have the liquid leachate vacuumed out at the Gude Landfill and have it hauled to the leachate treatment plant at the Oaks Landfill.

OPEN ACTION AND FOLLOW-UP ITEMS

15) Update on internal meeting with Mr. Don Birnesser and Mr. Broglie to discuss the groundwater exceedances at the Gude Landfill and what can be done on a temporary basis to mitigate the repeat problem areas (i.e., OBO3). The conference call was on Tuesday, June 13, 2017, 11:30 AM-12:00 PM. Bill Broglie, Rao Malladi, and Don Birnesser participated in the call. Concluded that as the consent order does not require any temporary remediation measures, no further action is necessary.

Ms. Julia Tillery confirmed that her concerns were related to gas migration to LFG well OB03 and not about MCL exceedances in the groundwater.

NEW ACTION ITEMS

- **16**) Mr. Malladi will send the Gude Landfill Remediation RFP website link to the GLCC members on Monday, August 21, 2017.
- **17**) Mr. Malladi will send the July 2017, Gude Landfill Weather Station data to the GLCC members on Monday, August 21, 2017.
- **18)** Mr. Malladi will send the Gude Landfill Weather Station Link to the GLCC members on Monday, August 21, 2017.

NEXT GLCC/DEP MONTHLY MEETING

19) The next meeting date is scheduled for September 21, 2017, at 7:00 PM at the Transfer Station.

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.