

Prepared By: Montgomery County DEP/DSWS

Date Prepared: 5/20/18

GUDE LANDFILL REMEDIATION

GLCC/DEP MEETING NO. 48

DATE: April 19, 2018
TIME: 7:00 PM to 8:15 PM
LOCATION: Montgomery County Transfer Station

ATTENDANCE:

<u>Name</u>	<u>Organization</u>	<u>Designation</u>
Laszlo Harsanyi	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
Dom Perez	Capital Area Soaring Association	CASA Member
Don Birnesser	Montgomery County Dept. of Env. Protection (DEP)	Section Chief
Stephen Lezinski	Barton & Loguidice, D.P.C. (B&L)	DEP Consultant

The Meeting Agenda is included as Attachment 1.

Contact information for attendees is included in Attachment 2.

The Soil Stockpile grading plan is included as Attachment 3.

1. WELCOME AND OPENING REMARKS

- a. Don Birnesser opened the meeting by welcoming and thanking the participants for attending.
- b. Mr. Birnesser indicated that a brush fire occurred at the Gude Landfill and Maryland-National Capital Park and Planning Commission (M-NCPPC) property on April 14, 2018. The fire covered about five (5) acres in the wooded area on the north end of the property. M-NCPPC stated that this was the third fire that had occurred in the vicinity of the Needwood Park area over the past month due to dry conditions. County Fire and Rescue were called in and requested the Capital Area Soaring Association to vacate the landfill for safety reasons. George Wolohojian asked if the fire affected the landfill gas piping on the landfill. Mr. Birnesser stated that the fire was not in the vicinity of the landfill gas piping.

2. CAPITAL AREA SOARING ASSOCIATION (CASA)

- a. Mr. Birnesser stated that he provided verbal notice to CASA to vacate the landfill site by the end of April 2018. Dom Perez, representative from CASA, was asked to provide an update.
 - Ø Mr. Perez stated that a club meeting has been called for April 21st (10:00 AM) at the Gude Landfill. CASA will start cleaning out on-site shed and cargo container and will remove CASA signage.
 - Ø Mr. Perez stated that the shed and cargo container can stay on-site for use by the County, or if the County does not want those items, CASA could move them to a temporary location, and try to sell them off.

- Ø Mr. Birnesser stated that if CASA wanted the cargo container, that possibly MES could move the container for CASA via roll-off truck. Mr. Perez stated that, at this time, CASA does not have a permanent location to store those containers. Mr. Lezinski noted that if the County was agreeable, maybe the cargo container could be moved to the Oaks Landfill for storage.
- Ø Mr. Perez noted the club will have a closing event at the Gude Landfill around April 28th – 29th. Some club members might use the flying field until April 30th.
- Ø Mr. Birnesser stated that if CASA were approved to use a portion of the Oaks Landfill in the future, that the County would draft a Memorandum of Understanding (MOU) agreement. There would be insurance requirements and County Attorney would have to sign off on that MOU agreement.
- Ø Mr. Birnesser requested that Mr. Perez compile a historical perspective of CASA and their use of the Gude and Oaks Landfill for the future potential MOU.
- Ø Mr. Wolohojian asked for a status update for the Oaks Landfill. Mr. Lezinski stated that the 20-acre solar project has been delayed due to permitting matters (M-NCPPC mandatory referral and Pepco).

3. MEETING MINUTES

- a. Mr. Lezinski stated that the minutes from GLCC/DEP Meeting No. 47 had been electronically transmitted to GLCC and were approved by GLCC on 3/12/18.

4. PURPLE LINE / GUDE LANDFILL SOIL STOCKPILE PROJECT

- a. Mr. Lezinski reviewed the soil stockpile project and the meeting handout, the soil stockpile site plan.
- b. The topographic survey via drone was completed on March 19, 2018 by the Montgomery County Department of Transportation (MC DOT) Consultant, Gannett Fleming.
- c. The County received the Natural Resource Inventory/Forest Stand Delineations (NRI/FSD) Exemption Approval from M-NCPPC on March 29, 2018. Mr. Lezinski noted that there are no trees in the vicinity of the soil stockpile.
- d. The M-NCPPC approval package was submitted to County DPS on March 30, 2018, as part of the Erosion & Sediment Control (ESC) Permit application for the project.
- e. The County Department of Permitting Services, Erosion & Sediment Control Permit (DPS ESC) approval was received on April 5, 2018.
- f. The Soil Stockpile Agreement between: County MCDOT, County DEP, Maryland Transit Authority (MTA), and the Purple Line Contractor was executed on April 10, 2018.
 - Ø The Memorandum of Understanding (MOU) Agreement allows for the delivery of 90,000 CYs of soil from the Purple Line project.
 - Ø Laszlo Harsanyi asked if the 90,000 CYs is the amount of soil expected to be brought into the Gude Landfill from the Purple Line project or if that is the estimate of how much soil will be needed for the entire capping project? Mr. Lezinski stated that the estimate for the entire capping project is approximately 400,000 to 500,000 CYs of soil.
 - Ø Mr. Wolohojian asked if the County only has storage capacity for about 25% of the soil that is needed, will the County need to do the capping project in 4 stages? Mr. Lezinski stated that the capping will be completed in phases, and the soil will be brought into those areas of the site when needed. EA Engineering will determine the proper phasing and sequence of the construction project.

- Ø Mr. Peterson asked if there is an estimate on the amount of trucks that may come in and out of the site per day. Mr. Lezinski said 50 to 150 trucks per day, which is the same estimate provided by Tim Cupples in an earlier meeting for the soil stockpile.
 - Ø Mr. Wolohojian asked if all of the industrial firms have been notified along Southlawn Lane about the additional truck traffic. Mr. Lezinski stated the industrial firms had not been notified yet, and notices may come from the County in the future in the form of a letter.
 - Ø Mr. Harsanyi asked, before starting the capping project, will the County have to remove all the methane collection systems that are above ground? Mr. Lezinski answered, yes the system will be redesigned, but the work will be completed in phases, as the gas collection system needs to remain active during the entire capping project.
- g. The Maryland Department of Environment (MDE) approval for coverage under the 2014 General Permit for Stormwater Discharge Associated with Construction Activity was received on April 11, 2018. Mr. Lezinski reviewed the MDE permit process and site requirements for erosion and sediment control (no mud tracking on the road; no silt sediment laden discharge, etc.). The MCDOT Consultant (Gannett Fleming) will be responsible for performing weekly erosion and sediment control inspections and additional inspections after rain fall events.
- Ø Dave Peterson asked if MDE performs spot inspections. Mr. Lezinski said yes, MDE can do spot inspections; however, they mainly rely on the local County DPS to perform the routine inspections, unless there have been outward complaints.
- h. The County DPS pre-construction meeting for the ESC permit was held on April 18, 2018. The Contractor staked out the limits of disturbance around the soil stockpile area and the DPS inspector reviewed the erosion and sediment control requirements. The Purple Line Contractor will be installing the erosion and sediment controls in the coming weeks. Following this work, County DPS will be contacted to schedule the final inspection to ensure on-site work matches the permit drawings. This process may take 2-3 weeks, depending upon the weather.
- Ø During the pre-construction meeting, concerns were raised about the use of equipment back up alarms and how the equipment noise travels. It was stated by the Purple Line Contractor that the equipment has white noise alarms.
 - Ø Mr. Wolohojian asked if the construction routes will be the same as Tim Cupples mentioned before. Mr. Lezinski indicated that the routes will be as previously stated by Mr. Cupples: Route 355, Route 270, and Connecticut Avenue.
- i. The “*Active Construction – Access Prohibited*” signs were installed by the County on the 600 E. Gude Drive and Southlawn Lane entrance gates of the Landfill at the end of March 2018.
- j. The County will be providing an email and/or telephone notifications to the Montgomery County Coalition for the Homeless (MCCH), Chase Partnership House, and CASA to indicate access to the landfill is prohibited.

5. Gude Landfill Remediation – Design Engineer Contract

- a. Mr. Lezinski reviewed the activities related to the design engineer contract.
- b. The Design Engineer Contract was finalized on March 9, 2018. The project kick-off meeting was held the same day. Discussion topics were similar to the project overview in GLCC/DEP Meeting No. 46.
- c. Progress Meeting #1 was held on April 5, 2018 and the meeting minutes are under review.

**Gude Landfill Remediation
Gude Landfill Concerned Citizens
Monthly Meeting No. 48**

Meeting Agenda

**April 19, 2018
7:00 PM – 9:00 PM**

1. Meeting Sign-In

2. GLCC/DEP Meeting Minutes (Meeting No. 47 held on 2/15/18)

- a. GLCC accepted the minutes on 3/12/18.

3. Purple Line / Gude Landfill Soil Stockpile Project

- a. The topographic survey via drone was completed on March 19, 2018 by the MC DOT Consultant.
- b. The County received the NRI/FSD Exemption Approval from M-NCPPC on March 29, 2018.
- c. The M-NCPPC approval package was submitted to County DPS on March 30, 2018, as part of the Erosion & Sediment Control (ESC) Permit application for the project.
- d. The County DPS ESC Permit approval was received on April 5, 2018.
- e. The Soil Stockpile Agreement between County DOT, County DEP, MTA, and the Purple Line was executed on April 10, 2018.
- f. The MDE approval for coverage under the 2014 General Permit for Stormwater Discharge Associated with Construction Activity was received on April 11, 2018.
- g. The County DPS ESC pre-construction meeting was held on April 18, 2018.
- h. The Purple Line Project Team will be proceeding with the installation of E&S controls. Once completed, the final pre-inspection by County DPS will be scheduled. Estimated start time for truck deliveries is 2-weeks, weather dependent.
- i. The “Active Construction – Access Prohibited” signs were installed on the 600 E. Gude Drive and Southlawn Lane entrance gates Landfill at the end of March 2018.
- j. The County provided the Capital Area Soaring Association (CASA) notice to vacate the landfill site by the end of April 2018.
- k. With the estimated 2-week start time for the soil stockpile project, the County will be providing email and/or telephone notifications to the Montgomery County Coalition for the Homeless (MCCH), Chase Partnership House, and CASA to indicate access to the landfill is not permitted.

4. Gude Landfill Remediation – Design Engineer Contract

- a. The Design Engineer Contract was finalized on March 9, 2018 and the project kick-off meeting was held the same day. Discussion topics were similar to the project overview in GLCC/DEP Meeting No. 46.
- b. Progress Meeting #1 was held on April 5, 2018 and the meeting minutes are currently being reviewed.
- c. The *Draft* Project Communication Plan, Quality Management Plan, Stakeholder Engagement Plan and the Community Status Report template have been received by NMWDA/County and are under review. The Site Health and Safety Plan has been reviewed and comments returned to EA Engineering.
- d. EA Engineering is making preparations for the Pre-Design field activities: Aerial Survey, Underground Utility Survey, Landfill Gas Investigation, Geotechnical Investigation for the soil cover, and the Forest Stand Delineation.
- e. Document consolidation for the Gude Landfill Remediation Website update has started.

**Gude Landfill Remediation
Gude Landfill Concerned Citizens
Monthly Meeting No. 48**

Meeting Agenda

**April 19, 2018
7:00 PM – 9:00 PM**

5. Landfill Flare System and Perimeter Gas Monitoring

- a. The Flare System is currently operational. There was a brief equipment outage on ~~March~~ April 12-13, 2018 and the system was restarted on ~~March~~ April 13th. The system was checked on ~~March~~ April 14th, and it was operational.
- b. DEP Perimeter Gas Monitoring was performed on ~~March~~ April 13th and identified exceedences in the gas probes along the W, NW, and SW areas of the landfill site prior to the restart of the Flare System: W-3, W-4, W-5, W-6, W-7, W-18, and OB03A. DEP's next weekly monitoring event is ~~in March~~ April 20th.

6. Landfill Site Maintenance and Groundwater Monitoring

- a. Routine site maintenance activities are on-going; no issues to report.
 - Access road repairs for the soil stockpile project were completed on March 15, 2018.
 - Site mowing around above ground infrastructure and spraying for noxious weeds were initiated the week of April 16th.
- b. DEP performed the semi-annual groundwater/surface water monitoring from March 26 – April 6, 2018. The samples are currently with the laboratory for analysis.
- c. WSSC is proposing to repurpose the former Rock Creek Wastewater Treatment Facility adjacent to the Gude Landfill for a septage and FOG (fats, oils, & grease) processing facility.

7. Monthly GLCC Meetings and On-going Communication with the Community

- a. Meetings – held on 3rd Thursday of each month, 7:00 PM, at the Transfer Station, unless otherwise notified.

8. Open Action Items

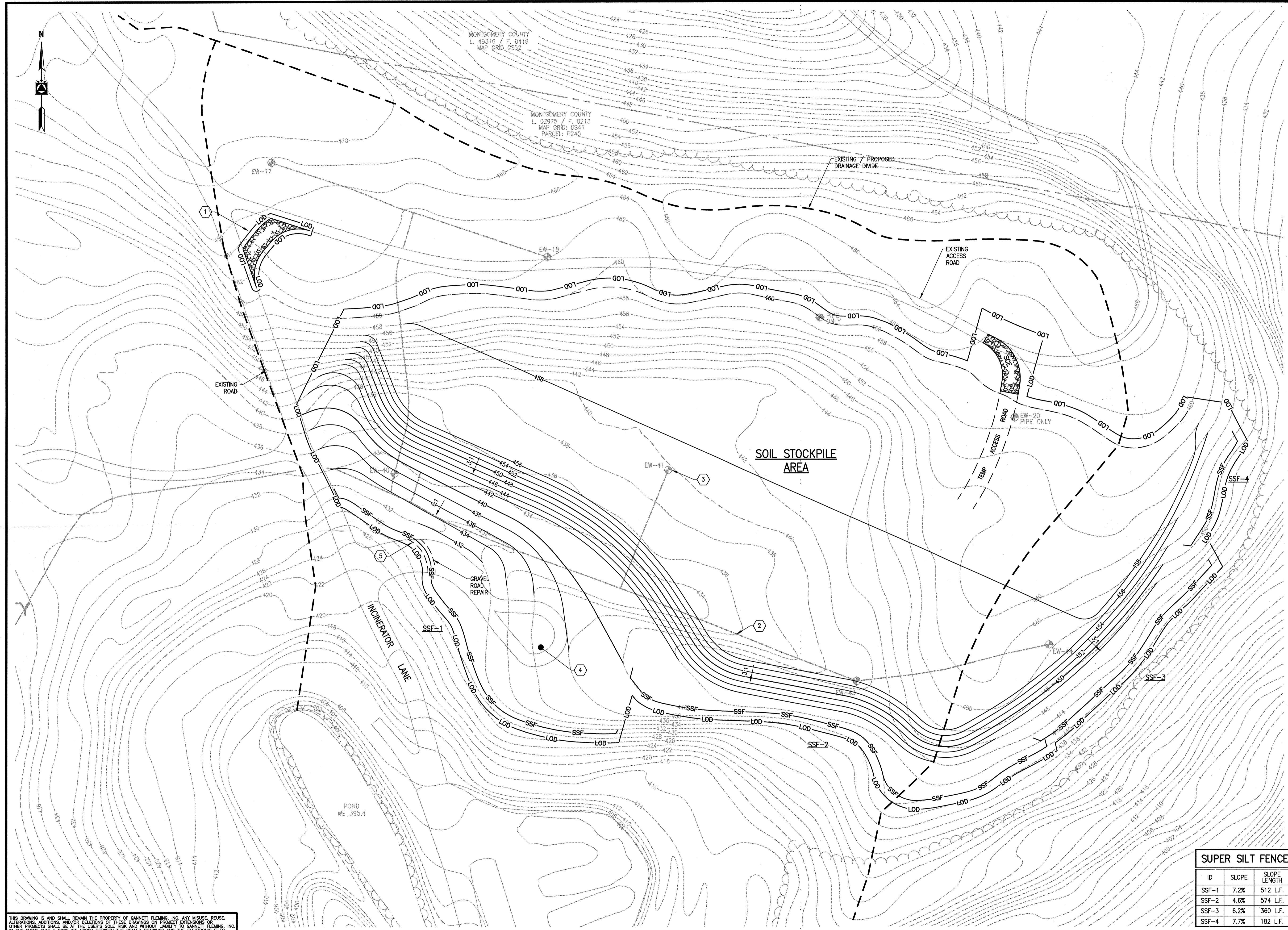
9. Summarize New Action Items from the Meeting

10. Next Meeting

- a. May 17, 2018 at 7:00 PM at the Transfer Station.

Date	April 19, 2018	Meeting No. 48
Time	7:00 PM - 9:00 PM	
Meeting	Gude Landfill Remediation: GLCC/DEP	

Name	Initial if Present	Affiliation	Phone	Email	Address
Don Birnesser	<i>DB</i>	DSWS	240--777-6569	Donald.Birnesser@montgomerycountymd.gov	
Dave Peterson	<i>KHP</i>	GLCC/DS1 HOA	301-921-6357	Kmpdhp@hotmail.com	7612 Anamosa Way Derwood, MD 20855
Keith Ligon		GLCC	301-340-3358	keligon56@gmail.com	15501 Moravia Court Derwood, MD 20855
Julia Tillery		GLCC	202-329-8740	Julia@tillervoffice.com	15461 Indianola Drive Derwood, MD 20855
Laszlo Harsanyi	<i>LH</i>	GLCC/DS2 HOA	301-840-3822	LaszloH@comcast.net	7228 Titonka Way Derwood, MD 20855
Nick Radonic	<i>NR</i>	GLCC/DSS HOA	301-294-9124	Big.Rad@gmail.com	15408 Indianola Drive Derwood, MD 20855
George Wolohojian	<i>GW</i>	GLCC/DSS HOA	301-738-7148	gwolohojian@aol.com	15448 Indianola Drive Derwood, MD 20855
Charles Regan		GLCC/DSS HOA	202-510-1363	cregan520@gmail.com	15532 Grinnell Terrace Derwood, MD 20855
Other Meeting Attendees					
Stephen T. Lezinski	<i>STL</i>	Barton & Loguidice, D.P.C.	(301) 918-8468	slezinski@bartonandloguidice.com	4601 Presidents Drive, Suite 220 Lanham, MD 20706
<i>Dom Perez</i>	<i>DP</i>	<i>CASA Club</i>	<i>301 910 3424</i>	<i>domcperez@gmail.com</i>	



- LEGEND**
- EXISTING PROPERTY LINE
 - EXISTING CONTOUR
 - EXISTING POND
 - EXISTING EDGE OF ROAD
 - EXISTING TREELINE
 - EXISTING LFG PIPELINE
 - EW-# EXISTING LFG EXTRACTION WELL
 - 345 PROPOSED CONTOUR
 - SSF SUPER SILT FENCE
 - LOD LIMIT OF DISTURBANCE
 - [Symbol] STABILIZED CONSTRUCTION ENTRANCE
 - DRAINAGE AREA DIVIDE

SOIL STOCKPILE DATA
 AREA OF DISTURBANCE (LOD): 414,640 S.F. / 9.52 AC
 FILL VOLUME: 114,000 C.Y.

DRAINAGE AREA NOTES
 1. PROPOSED SITE GRADING IS DESIGNED TO MAINTAIN EXISTING DRAINAGE PATTERNS.
 2. NO OFFSITE DRAINAGE TO SITE.

FLOOD PLAIN NOTE
 PROJECT SITE IS LOCATED OUTSIDE OF THE 100-YEAR FLOOD PLAIN.

GENERAL NOTES
 1. HORIZONTAL DATUM: NAD 83/91
 2. VERTICAL DATUM: NAVD 88
 3. THE PLANIMETRICS SHOWN ON THIS PLAN ARE BASED ON GIS DATA OBTAINED FROM MONTGOMERY COUNTY.

TREE NOTE
 NO TREES ON SITE.

VEGETATIVE STABILIZATION NOTE
 FOR ALL AREAS INCLUDING 3:1 SLOPES, PROVIDE VEGETATIVE STABILIZATION PER VEGETATION STABILIZATION NOTES ON SHEETS C-4 AND C-5.

- CONSTRUCTION NOTES**
- 1 AGGREGATE PAVED ACCESS ROAD, 20' WIDE, 6" OF NO.2 STONE.
 - 2 SURFACE MOUNTED LANDFILL GAS PIPING REMOVAL (BY OTHERS).
 - 3 CAP EXTRACTION WELLS (BY OTHERS).
 - 4 MAINTAIN AND PROTECT EXISTING WEATHER STATION EQUIPMENT (ORANGE SAFETY FENCE TO BE INSTALLED BY OTHERS).
 - 5 REMOVE PAVING FOR INSTALLATION OF SSF.

GUDE LANDFILL
 SOUTHLAWN LANE
 ROCKVILLE, MD 20850
 MAP GRID GS41 / PARCEL P240
 LIBER: 02975 / FOLIO: 0213

MCDPS APPROVED FOR:
 STORMWATER MANAGEMENT:
 ONSITE ESD TO THE MEP

REVIEWED: [Signature] 4/4/18 DATE
 APPROVED: [Signature] 4/5/20 DATE
 N/A SM FILE #

SEDIMENT CONTROL TECHNICAL REQUIREMENTS
 REVIEWED: [Signature] 4/4/18 DATE
 APPROVED: [Signature] 4/5/20 DATE

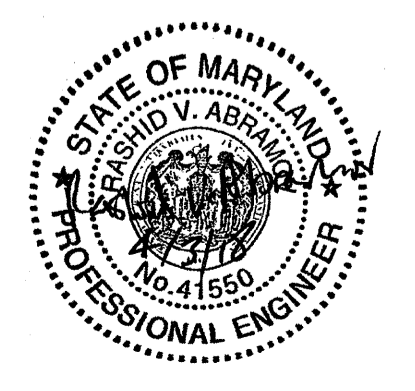
ADMINISTRATIVE REQUIREMENTS
 REVIEWED: [Signature] 4/4/18 DATE

283558
 SEDIMENT CONTROL PERMIT #

SUPER SILT FENCE

ID	SLOPE	SLOPE LENGTH	SUPER SILT FENCE LENGTH
SSF-1	7.2%	512 L.F.	457 L.F.
SSF-2	4.6%	574 L.F.	541 L.F.
SSF-3	6.2%	360 L.F.	281 L.F.
SSF-4	7.7%	182 L.F.	141 L.F.

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PROFESSIONAL CERTIFICATION:
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. [blank], EXPIRATION DATE: [blank]

50 0 50 100
 SCALE IN FEET

NO.	DESCRIPTION	DATE	BY

DESIGNED	CADD	SCALE
SJM	SJM	1" = 50'
CHECKED	APPROVED	APPROVED
RVA	JMS	



MONTGOMERY COUNTY
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 GUDE LANDFILL SOIL STOCKPILE

CIVIL
 GRADING AND
 EROSION AND SEDIMENT CONTROL PLAN

JOB NO.	SHEET NO.
58741	C-2
DATE	CAD FILE
4/03/18	GUDE ESCP
	3 OF 6

NOTE
 MCDPS APPROVAL OF THIS PLAN WILL EXPIRE TWO YEARS FROM THE DATE OF APPROVAL, IF THE PROJECT HAS NOT YET STARTED.
 THIS APPROVAL DOES NOT NEGATE THE NEED FOR A MCDPS ACCESS PERMIT.
 DPS APPROVAL OF A SEDIMENT CONTROL OR STORMWATER MANAGEMENT PLAN IS FOR DEMONSTRATED COMPLIANCE WITH MINIMUM ENVIRONMENTAL RUNOFF TREATMENT STANDARDS AND DOES NOT CREATE OR IMPLY ANY RIGHT TO DIVERT OR CONCENTRATE RUNOFF ONTO ANY ADJACENT PROPERTY WITHOUT THAT PROPERTY OWNER'S PERMISSION. IT DOES NOT RELIEVE THE DESIGN ENGINEER OR OTHER RESPONSIBLE PERSON OF PROFESSIONAL LIABILITY OR ETHICAL RESPONSIBILITY FOR THE ADEQUACY OF THE DRAINAGE DESIGN AS IT AFFECTS UPHILL OR DOWNHILL PROPERTIES.

H:\58741 Gude Stockpile\Civil\Plans\58741 GUDE ESCP.dwg, 4/3/2018 7:53:41 AM, smello