

March 4, 2021

VIA ELECTRONIC DELIVERY

Richard Walton Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012-4519

Re: Revised Corrective Action Plan & Form 14 Approval Westmoreland Sanitary Landfill Permit No. 100277 Rostraver Township, Westmoreland County

Dear Mr. Walton:

The PA Department of Environmental Protection (DEP) has reviewed the Revised Corrective Action Plan (CAP-R) for the Westmoreland Sanitary Landfill which was required by Paragraph 3.e of the October 7, 2020 Consent Order and Agreement. The CAP-R was prepared by Civil Design Solutions and submitted electronically under cover letter dated February 15, 2021.

The DEP approves the CAP-R with the schedule for completion as noted below:

The following short-term improvements will be completed by March 12, 2021:

- 1. Repair work on the roadside channels from the site entrance up to the entrance of the gas plant as detailed in the CAP-R to include removing sediment, and re-establishing and installing rip-rap; installing three sediment traps on the western side of the haul road; and installing rock construction entrances to the temporary haul roads in and out of the borrow area. The sed traps and rock construction entrance details were previously approved in your permit modification of July 30, 2004.
- 2. Sediment along State Route 3003 (Tyrol Boulevard) will be removed. This work will be coordinated with PennDOT.
- 3. Install improvements to remove sediment from the stormwater discharge to Outfall 002 as detailed in the CAP-R.

Work to implement the following long-term improvements should begin immediately, weather permitting. As stated in the CAP-R, a construction notification will be submitted to the DEP prior to beginning the work and certification reports will be prepared and submitted after construction is complete. You do not need to await DEP action on the minor permit modification application for the leachate evaporator to make the following improvements:

- 1. Construction of the modification to the landfill access road in the area of the evaporator and sediment Basin E as proposed in the minor modification for Leachate Management Plan, Authorization 1281909.
- 2. Construction of the temporary haul road to access cell S6B (which may begin immediately upon completion of the access road noted above).
- 3. Installation of a temporary stormwater sump and dewatering facility north of Cell S6B between the new cell and the Cell S6B temporary haul road.

The minor permit modification application to update the PPC and SPCC Plans should be submitted as soon as possible but no later than May 31, 2021.

A pre-application meeting for a new landfill entrance and longer access road should be held prior to June 30, 2021 and the permit application submitted shortly thereafter. This new entrance road should be made a priority.

And lastly, the revised Form 14, Operation Plan, submitted electronically under cover letter dated January 29, 2021 is hereby approved and can be implemented immediately. A formal permit modification will be issued at a future date.

The foregoing activities are required to be performed pursuant to Paragraph 3(g) of the October 7, 2020 Consent Order and Agreement. Further, these corrective actions will address issues raised in the January 21, 2021 inspection report from DEP's Clean Water Program.

If the actions approved by this letter do not result in the cessation of regulatory violations, the DEP may require additional actions as necessary to comply with the law and protect the public health, safety, and the environment.

If you have any questions, please contact me at 412.442.4130.

Sincerely,

Sharon Svitek

Sharon Svitek Program Manager Bureau of Waste Management

cc: B. Stewart, Westmoreland Sanitary Landfill
B. Minemyer, Westmoreland Sanitary Landfill
M. Zucatti, Civil Design Solutions
D. Murray, Civil Design Solutions
D. Strittmatter
L. Fike
M. Shawley
S. Greenwald
Region
Chron