

January 29, 2021



Ms. Sharon Svitek  
Pennsylvania Department of Environmental Protection  
Southwest Regional Office  
Waste Management Program  
400 Waterfront Drive  
Pittsburgh, Pennsylvania 15222-4745

Subject: Westmoreland Sanitary Landfill, LLC – Sanitary Landfill  
Consent Order and Agreement Executed February 13, 2020  
Quarterly Progress Report – Q4 2020  
Rostraver Township, Westmoreland County, Pennsylvania.  
PADEP Permit No. 100277  
Design Solutions Project 2020-040

Civil Design Solutions, Inc. (Design Solutions) is pleased to provide this Quarterly Progress Report (Progress Report) on behalf of the Westmoreland Sanitary Landfill, LLC. – Sanitary Landfill facility located in Rostraver Township, Westmoreland County, Pennsylvania. This Progress Report is being provided in accordance with Corrective Action Paragraph 19 of the Consent Order and Agreement executed on February 13, 2020.

If you have any questions concerning this Progress Report, please do not hesitate to contact Mr. Rich Walton of Sanitary Landfill at (610) 698-9291 or our office at (412) 299-2700.

Sincerely,  
Civil Design Solutions, Inc.

A handwritten signature in blue ink, appearing to read "MEZ".

Michael E. Zucatti, P.E.  
Senior Project Manager, Ext. 157

A handwritten signature in blue ink, appearing to read "DM".

David W. Murray, P.E.  
Principal Engineer, Ext. 151

cc: Mr. Rich Walton, Westmoreland Sanitary Landfill – 1 Copy (electronic)  
Mr. Brian Stewart, Westmoreland Sanitary Landfill – 1 Copy (electronic)

This Quarterly Progress Report (Progress Report) has been prepared for the Westmoreland Sanitary Landfill facility (Sanitary Landfill) as required by Corrective Action Paragraph 19 of the Consent Order and Agreement (COA) executed February 14, 2020. The following sections present a description of actions to achieve compliance with the COA, activities planned for the next calendar quarter, applicable material problems or delays, leachate disposal and a summary of any marketing correspondence with alternative appropriately permitted disposal facilities.

### **Compliance Actions**

WSL submitted copies of the executed additional financial assurance instruments required by Permit Modification #1 to the PADEP electronically on November 24, 2020.

### **Next Quarter Planned Activities (Q1 2021)**

During the next calendar quarter, WSL intends to continue to market appropriately permitted leachate disposal facilities. Prior to initiating disposal at any new facility, WSL will request written approval from the PADEP in accordance with Correction Action Paragraph 5. WSL anticipates receiving approval from the PADEP for Permit Modification #1.

### **Material Problems or Delays**

There were no material problems or delays related to performing Corrective Actions required by the Consent Order this quarter.

### **Leachate Disposal**

The following table presents a summary of leachate hauled offsite for disposal during this quarter. All leachate was disposed of at an appropriately permitted facility as identified in the table below and a letter of acceptance from the facility was previously provided to the PADEP as part of Permit Modification #1 submitted to the PADEP on February 19, 2020.

**Table 1 – Quarterly Summary of Leachate Disposal**

Month / Year	Leachate Disposal Volume (gal)	Disposal Location
October 2020	904,818	Westerly (1)
November 2020	741,010	Westerly (1)
December 2020	1,155,085	Westerly / Alliance (2)
<b>Quarterly Total</b>	<b>2,800,913</b>	-

- (1) During this month, all leachate was disposed of at the Westerly Waste Water Treatment Plant in Duncansville, Pennsylvania.
- (2) During this month, mostly all leachate was disposed of at the Westerly Waste Water Treatment Plant in Duncansville, Pennsylvania. One truck load of leachate (4,620-gal) was disposed of at the City of Alliance Municipal Sanitary Authority in Alliance, Ohio.

**Marketing**

WSL discussed the potential of leachate acceptance with a representative of the Johnstown Redevelopment Authority (JRA) at their Dornick Point Sewage Treatment Plant in West Taylor Township, Cambria County in October 2020. WSL provided analytical data to JRA representative of the facility’s leachate. Based upon the current demand of the plant, the JSA would like to see the Ammonia Nitrogen levels from WSL to be lower prior to considering acceptance. WSL will continue discussions with JRA in the future. Additionally, WSL anticipates marketing the facility’s leachate to other appropriately permitted disposal facilities during the next calendar quarter.