



August 10, 2021

Ms. Jennifer A. Andaloro, Esq.
Office of General Counsel
Remediation Bureau Chief
NYS Department of Environmental Conservation
625 Broadway, 14th Floor
Albany, New York 12233-1500

Subject: Orange County Landfill – Site No. 336007
August 2021 Periodic Progress Report
STERLING File #2010-15 (Task 230)

Dear Ms. Andaloro,

In accordance with NYSDEC’s letter issued November 25, 2016, this monthly Periodic Progress Report addresses the progress in implementing the approved Remedial Action Work Plan (RAWP). The work is authorized by NYSDEC letters dated March 9, 2017 and March 20, 2017.

Pilot Program field activities have been completed and preparation of the Final Engineering Report is underway. As previously reported to NYSDEC, the County is actively evaluating a sewer connection for long-term management collected groundwater as well as Landfill leachate; however, the timeline is too uncertain for inclusion in the corrective measures at this time. Therefore, the County will make arrangements to haul collected groundwater for offsite disposal until such time that a permanent long-term solution can be implemented.

For the balance of 2021, the following activities are planned:

	Item	Projected Completion Date
1.	Recovery Well Pumping Rate	Completed
2.	Remote Sensor Evaluation / Installation	Installation In Progress
3.	Data Evaluation and Completion of Long Term Groundwater Management Plan (Per the Approved July 9, 2020 Groundwater Recovery System Pilot Program Work Plan)	Completed
4.	Final Engineering Report (FER) (Per December 19, 2016 Remedial Action Work Plan)	By August 31, 2021
5.	2021 Landfill Sampling Event	Fourth Quarter, 2021
6.	2021 Periodic Review Report Submission	To Be Determined Following Acceptance of FER.

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The Final Engineering Report will provide the documentation and certification of completion of the following corrective measures:

- Sediment removal
- Stream bank armoring
- Horizontal recovery well installation
- Groundwater management

Please contact me should you have any questions.

Very truly yours,

STERLING ENVIRONMENTAL ENGINEERING, P.C.



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President

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