

December 23, 2025
File No. 27224523.00

Mr. Mike Smith, P.E.
Iowa Department of Natural Resources
Land Quality Bureau
6200 Park Avenue
Des Moines, Iowa 50321

Subject: Monitoring Point Abandonment
Scott Area Landfill
Permit No. 82-SDP-09-92P

Dear Mike:

SCS Engineers, on behalf of the Waste Commission of Scott County (Commission), is requesting comment from the Iowa Department of Natural Resources (DNR) regarding monitoring well abandonments related to the planned construction of Cell 10 of the Scott Area Landfill.

Monitoring wells MW-3 and MW-32, associated with the Scott County Landfill Hydrologic Monitoring System Plan (HMSP) monitoring network, were approved for removal by excavation during the Cell 10 construction, as indicated in correspondence dated September 18, 2025 (Doc #114054).

Preliminary designs for Cell 10 indicate that other monitoring points will be impacted by the cell construction. HMSP monitoring well MW-41 and landfill gas monitoring point GP-2R will be abandoned prior to cell construction and replaced following construction. The following are requested:

1. Permission to abandon monitoring well MW-41 and GP-2R at this time with the understanding that appropriately positioned replacements will be installed following Cell 10 construction. A revised Hydrologic Monitoring System Plan (HMSP) and Methane Monitoring Plan will be submitted under separate covers, which will detail the proposed replacement monitoring points.
2. Response from the DNR if the methods utilized to seal monitoring well MW-41 and landfill gas monitoring point GP-2R need to be more protective than the requirements of Iowa Administrative Code (IAC) 567-113.10(2)"d."

Other monitoring points that may be impacted by the Cell 10 construction – monitoring well OP-2, used for water level measurements, and monitoring well MW-116, used as a landfill gas monitoring point – will be protected by the cell construction contractor.



Mike Smith
December 23, 2025
Page 2

If you have any questions regarding this request, please contact Nathan Ohrt at (319) 331-9613 or Tim Buelow at (515) 681-5455.

Sincerely,



Nathan Ohrt
Senior Project Professional
SCS Engineers

NPO/TCB

Copies: Mr. Bryce Stalcup, Waste Commission of Scott County
Mr. Brian Seals, Waste Commission of Scott County



Timothy C. Buelow, P.E.
VP – Senior Project Advisor
SCS Engineers