

West Des Moines, IA

PROJECT: NWIASWA,2026 MW Install DATE: 5/18/2026
Assist,IA
27226291.00

SUBJECT: Northwest Iowa Area Sanitary TRANSMITTAL ID: 00001
Landfill - 84-SDP-01-74P -
Monitoring Well Installation

PURPOSE: For your approval VIA: Info Exchange

FROM

NAME	COMPANY	EMAIL	PHONE
Sean Marczewski West Des Moines, IA	SCS Engineers	SMarczewski@scsengineers.com	+1-515-631-6152

TO

NAME	COMPANY	EMAIL	PHONE
Mike Smith 502 East 9th Street Des Moines IA 50319-0034 United States	Iowa, State of	mike.smith@dnr.iowa.gov	515-725-8200

REMARKS: Mike -

SCS Engineers, on behalf of the Northwest Iowa Area Solid Waste Agency, is submitting the Monitoring Well Installation documentation, for the Northwest Iowa Area Sanitary Landfill. If you have any questions or comments regarding this report, please contact me at the number below.

Thanks,

Sean A. Marczewski
Senior Project Professional
SCS Engineers
1690 All-State Court, Suite 100
West Des Moines, Iowa 50265
712-661-9682 (C)
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Transmittal

DATE: 5/18/2026
TRANSMITTAL ID: 00001

DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NOTES
1	5/18/2026	20260518_Northwest Iowa Area Sanitary Landfill_MW Installation_v1.0.pdf	

COPIES:

Becky Jolly
Brent Kach (Northwest Iowa Area Solid Waste Agency & Recycling)
Sean Marczewski (SCS Engineers)
Nathan Ohrt (SCS Engineers)

May 18, 2026
File No. 27226291.00

Mr. Mike Smith, P.E.
Iowa Department of Natural Resources
Land Quality Bureau
6200 Park Ave, Suite 200
Des Moines, Iowa 50321

Subject: Monitoring Well Installation
Northwest Iowa Area Sanitary Landfill
Permit No. 84-SDP-01-74P

Dear Mike:

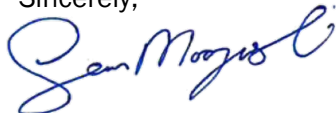
SCS Engineers, on behalf of the Northwest Iowa Area Solid Waste Agency, is submitting the boring log/well construction documentation following the installation of monitoring well MW-19 associated with the Northwest Iowa Area Sanitary Landfill (Landfill).

Monitoring well MW-19 was installed on April 27, 2026. The monitoring well was installed in the direction of groundwater migration in accordance with Iowa Administrative Code (IAC) 567-113.10(6)g.(1)2. In this case, the well was installed as close to the facility boundary as possible due to the Floyd River's location. Monitoring well MW-19 is also planned to be used as an attenuation zone point of compliance monitoring well for the impact observed at monitoring well DGP-1500. Monitoring well MW-19 will be sampled for Appendix I and total suspended solids in May 2026.

A site map including the location of monitoring well MW-19 is included in Figure 1. Boring log and well construction documentation for monitoring well MW-19 is included in **Attachment A**.

If you have any questions regarding this submittal, please contact Sean Marczewski at (712) 661-9682.

Sincerely,



Sean Marczewski
Senior Project Professional
SCS Engineers



Nathan Ohrt
Senior Project Professional
SCS Engineers

SAM/NPO

Copies: Mr. Brent Kach, Northwest Iowa Area Solid Waste Agency



Attachment A

Boring Log/Well Construction Documentation

