



Jolly, Becky <becky.jolly@dnr.iowa.gov>

Re: Anderson Carter Lake Methane Exceedance

1 message

Rath, Brian <brian.rath@dnr.iowa.gov>

Fri, Apr 17, 2026 at 8:00 AM

To: "Marczewski, Sean" <SMarczewski@scsengineers.com>

Cc: "Buelow, Tim" <TBuelow@scsengineers.com>, Wendy Wittrock <wendy.wittrock@dnr.iowa.gov>, Virginia Anderson <misspixie_64@yahoo.com>, Becky Jolly <becky.jolly@dnr.iowa.gov>

Sean - Although the monitoring events on February 2, 2026 and March 12, 2026 indicated no compliance level exceedances, please provide the actual readings for these and subsequent monitoring events.

Additionally, we still have not received a remediation plan that describes the nature and extent of the methane release and the proposed remedy, and the plan was originally supposed to be implemented on or before March 15, 2026. We acknowledge that extensions were granted based on the results of the above monitoring events, the unsuccessful attempt to gain access to a neighboring property for monitoring, and other extenuating circumstances. We also understand that you obtained quotes for installing gas probes along the western and northern property boundaries and intended to use that installation information to finalize a remediation plan. Since installation has not occurred, the remediation plan has not been developed. And since access to the neighboring property owner was denied, we do not know the extent of the offsite migration. Therefore, it is prudent to contact other surrounding property owners to monitor structures on their properties.

Considering the above, the DNR is concerned that progress has slowed or stopped. Please submit the following on or before April 30, 2026:

- Actual readings from the monitoring events.
- Remediation plan.
- Action plan that includes the action items and schedule for installing the probes and implementing the remediation plan.
- Status of contacting adjacent properties and monitoring structures.
- Any contingencies to the above plans.

Lastly, please provide a monthly status report of your progress on the above by the 15th of each month starting on May 15, 2026.

If you would like to meet to discuss this, you can see my availability at the following link. Although you can schedule an appointment with me at this link, feel free to schedule utilizing your own meeting platform. As an alternative, you can reserve a meeting time with me through this link, send a meeting invite using your own meeting platform, and I will delete the original request.

<https://calendar.app.google/rB1pPdpGxZXma59A>

Thanks,
Brian

Brian Rath, P.E.**Environmental Engineer Senior**

Solid Waste and Contaminated Sites Section

Iowa Department of Natural Resources

6200 Park Ave, Suite 200

Des Moines, IA 50321

515-537-4051

brian.rath@dnr.iowa.govwww.iowadnr.gov

On Fri, Mar 27, 2026 at 10:21 AM Marczewski, Sean <SMarczewski@scsengineers.com> wrote:

Brian -

Following the subsurface methane exceedance measured in monitoring well MW-7R2 on January 8, 2026, SCS began pursuing further assessment activities. Fetts City Super Shop Inc., located just west of the landfill property, was contacted on February 5, 2026, to request access to their buildings for methane measurements. However, the request was not approved. A plan was developed to install gas probes along the western and northern property boundaries, and drilling contractors were contacted for quotes. Subsequent monitoring events on February 2, 2026, and March 12, 2026, indicated no compliance level exceedances.

Thanks,

Sean A. Marczewski

Senior Project Professional

SCS Engineers

[1690 All-State Court, Suite 100](#)

[West Des Moines, Iowa 50265](#)

712-661-9682 (C)

515-631-6152 (O)

smarczewski@scsengineers.com

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From: Rath, Brian <brian.rath@dnr.iowa.gov>

Sent: Wednesday, March 18, 2026 3:07 PM

To: Marczewski, Sean <SMarczewski@scsengineers.com>

Cc: Buelow, Tim <TBuelow@scsengineers.com>; Wendy Wittrock <wendy.wittrock@dnr.iowa.gov>; Virginia Anderson <misspixie_64@yahoo.com>

Subject: Re: Anderson Carter Lake Methane Exceedance

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Sean - Although we discussed this verbally following our January 14, 2026 email, we have not received a written remediation plan (email is fine) or documentation confirming its implementation by March 15, 2026. Please provide the requisite information by noon on Friday, March 20, 2026.

Thanks,

Brian

Brian Rath, P.E.

Environmental Engineer Senior

Solid Waste and Contaminated Sites Section

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515-537-4051

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On Wed, Jan 14, 2026 at 4:34 PM Rath, Brian <brian.rath@dnr.iowa.gov> wrote:

Sean - We have evaluated this situation, and considering the proximity to structures on adjacent properties and the permeable nature of the alluvial soils in the area, a proactive response is necessary. Since the facility is regulated by the permit and not current landfill regulations, we are requesting that the response be modeled after the requirements in Iowa Administrative Code (IAC) 567—Chapter 113.

Therefore, please provide written (email is fine) notification on or before Friday (January 16, 2026) that details the actions taken to prevent human health and the environment following the noted 'hit', such as monitoring nearby structures, venting, etc. If no such actions have been taken, please advise what actions will be taken and when.

Meanwhile, please develop a remediation plan that describes the nature and extent of the methane release and the proposed remedy. The plan shall be implemented on or before March 15, 2026. Although we ask that the plan be submitted to us for our review, the commencement of the implementation shall parallel our review.

We recognize that this is a dynamic situation and time is of the essence, so please call me at 515-537-4051 to discuss.

Thanks,

Brian

Brian Rath, P.E.

Environmental Engineer Senior

Solid Waste and Contaminated Sites Section

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On Mon, Jan 12, 2026 at 11:04 AM Rath, Brian <brian.rath@dnr.iowa.gov> wrote:

Sean - I got your voicemail while I was in the ISOSWO board meeting. Obviously not what we all were hoping for, so, yes, let's discuss options.

I'm pretty open this week. You can call me, or if you would like to schedule a meeting with me, you can see my availability at the following link.

<https://calendar.app.google/rB1pPdpGxZXma59A>

Thanks,

Brian

Brian Rath, P.E.
Environmental Engineer Senior
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On Fri, Jan 9, 2026 at 1:55 PM Marczewski, Sean <SMarczewski@scsengineers.com> wrote:

Brian –

I left a voicemail earlier today, but I want to follow up with an email. A subsurface methane concentration measurement exceeded 100% of the LEL yesterday in monitoring well MW-7R2 (site figure attached). The well is on the west side of the site. Approximately 400 feet to the west of the well is an automotive recycling facility. I would like to discuss our options when you are available. I am out of the office the rest of the day today and will be available Monday.

Thanks,

Sean A. Marczewski

Senior Project Professional

SCS Engineers

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