



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

December 19, 2024

VIA EMAIL cfogt@wm.com

Mr. Chris Fogt
Landfill Operations Manager
Environmental Legacy Management Group – Mideast
4636 Adams Center Road
Fort Wayne, Indiana 46806

Re: *2024 Second Semi-Annual Groundwater Monitoring Report*
Dated October 17, 2024
VFC # [83712287](#)
Wells County North Landfill
Wells County
SW Program ID 90-01

Dear Mr. Fogt:

On October 17, 2024, we received the *2024 Second Semi-Annual Groundwater Monitoring Report* (Report) from Mr. Craig Lienhart of Troy Risk Inc. on behalf of the facility. The following comments are the result of our review.

The Report summarizes results from the semiannual groundwater sampling event conducted on September 19, 2024. The facility's current groundwater monitoring system is comprised of seven monitoring wells: upgradient groundwater monitoring wells MW-2 and MW-3; and downgradient groundwater monitoring wells MW-9, MW-10, MW-11, MW-12, and 89-13.

The Report's analytical results showed no detections of VOCs. There were two detections above background for ammonia in 89-13 (7.6 mg/L) and MW-12 (1.3 mg/L). The Report mentions that over the past few years, an apparent correlation with the presence of ants with ammonia detections in wells at the facility. The Report mentions a significant number of ants observed at the well head and in the water line during purging of 89-13 and MW-12. The facility states that single parameter exceedances are attributed to the condition at the well head, and not from the landfill. Please keep an eye on the ammonia concentrations in future events.

Dissolved sodium and chloride results MW-2 and MW-3 show increasing trends. Please continue to monitor dissolved sodium and chloride results in the two upgradient wells. If future results continue to show increasing trends, additional investigation may be necessary.



Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!



Mr. Chris Fogt
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In summary, we find the Report complies with 329 IAC 10-21 and the requirements of the facility's final renewal permit dated August 19, 1997 (VFC # [60858963](#)). Please continue groundwater monitoring program.

Thank you for your attention to this matter. If you have questions, please contact Mr. Lucas Monroe of my staff at LHMonroe@idem.IN.gov or call (317) 232-2014.

Sincerely,

A handwritten signature in black ink, appearing to read "John A. Guerrettaz". The signature is fluid and cursive, with a large, stylized "G" at the end.

John A. Guerrettaz, LPG
Chief, Geology Section
Permits Branch
Office of Land Quality

cc: Wells County Health Department
Wells County Solid Waste Management District
Mr. Craig Lienhart, Troy Risk Inc.
Ms. Juliana Fracetti, Solid Waste Permits, OLQ, IDEM

From: [McCormick, Debra J](#)
To: [cfoqt@wm.com](#)
Cc: [mhoag@wellscounty.org](#); [kevin.poling@wellscounty.org](#); [dienhart@troyrisk.com](#); [Fracetti, Juliana](#)
Bcc: [Monroe, Lucas H](#)
Subject: 12192024 SW# 90-01 Wells County -Monitoring Review
Date: Thursday, December 19, 2024 9:01:00 AM
Attachments: [image001.png](#)
[image002.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)
[Wells County North Landfill September 2024 GW Report.pdf](#)
[image008.png](#)
Importance: High

Attached is the letter for the SW ID# 90-01 for Wells County . If any questions contact Mr. Lucas Monroe, this information is in the last paragraph above Mr. John Guerrettaz signature block.

Thank you,
Respectfully,

2024
Debra McCormick
Administrative Assistant
Permits Branch / Office of Land Quality
Indiana Department of Environmental Management
100 N Senate Ave, 1101
Indianapolis, IN 46204

(317) 234-1464 | DMccormi@idem.in.gov



From: [Microsoft Outlook](#)
To: cfogt@wm.com
Subject: Relayed: 12192024 SW# 90-01 Wells County -Monitoring Review
Date: Thursday, December 19, 2024 9:10:49 AM
Attachments: [12192024 SW# 90-01 Wells County -Monitoring Review.msg](#)

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:
cfogt@wm.com (cfogt@wm.com) <mailto:cfogt@wm.com>
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