



February 7, 2023

LARRY MOLIN
WINTERSET OIL CO
924 N JOHN WAYNE DR
WINTERSET IA 50273

SUBJECT: Revised Tier 2 Site Cleanup Report – Winterset Oil Co, 924 N John Wayne Dr,
Winterset
NFA Re-opener
Registration No. 198607358 LUST Nos. 8LTB40 and 9LTT21

Dear Larry Molin:

The Department of Natural Resources (DNR) has received the January 2023 revised Tier 2 Site Cleanup Report (Tier 2 SCR) for the above referenced site. A review of the revised Tier 2 SCR has been conducted as described in Subrules 567-135.10(11) and 567-135.12(11) of the Iowa Administrative Code. The DNR accepts the revised Tier 2 SCR and is relying on Leah Calvert, Iowa Certified Groundwater Professional No. 2017 for accuracy and compliance with the DNR rules and guidance. The site remains classified high risk and a Site Monitoring Report is due by October 30, 2023.

The DNR has the following comments regarding the Tier 2 SCR. These comments should be addressed with the Site Monitoring Report submittal.

1. In the Groundwater Source table the water service line receptor WRIGHT is classified low risk for toluene. The receptor was not required to be evaluated for toluene. Refer to the Tier 2 application, Groundwater Source, Actual Receptors, Evaluation Requirements. When the Site Monitoring Report is completed the Current Risk for this receptor should be set to NFA. The toluene groundwater monitoring plan in the Tier 2 SCR does not have to be completed for the Site Monitoring Report.
2. In the Soil Vapor table the Current Risk for PCSR and PSSR receptors is low risk. It appears these receptors should be classified NFA since non-residential zoning is being utilized in the assessment. The PCSNR receptor will remain low risk. The risk classification can be verified and corrected in the Site Monitoring Report.
3. The November 2022 groundwater and soil samples were not acknowledged when the comments in the September 30, 2022 DNR letter were addressed or when the Risk Justification and Corrective Action Proposed section was revised. For example the benzene soil source changed, the groundwater vapor pathway was reclassified high risk, and the groundwater to water line pathway – diesel was reclassified no action required.

Attach a cover letter to the next report submittal. In the cover letter provide a brief description of how each of the above listed deficiencies has been addressed in the revised report. With each response provide a reference identifying where revisions are located in the revised report. List and number your responses in the same order as the deficiencies. If a deficiency can be completely addressed solely

with a brief, concise statement in the cover letter, rather than by inclusion of a revised page or section in the report, you may do so.

When the DNR receives a SMR proposing a “no action required” site classification, we may conduct a thorough review of the SMR and the associated Tier 1 Report and Tier 2 SCR for completeness, accuracy, and compliance using the DNR’s rules and guidance. We will determine whether the data and information contained in the reports support the site classification. Site data and report information determined to be materially incomplete inaccurate, or not in compliance with the DNR’s rules and guidance must be revised before the “no action required” site classification will be considered.

The DNR must be informed of any changes in ownership or responsible party. You are also required to inform us immediately of any changes at the site (i.e., appearance of free product, water well installation, construction, development, etc.) which could affect site risk classification.

All monitoring wells used to assess this release should be maintained even if they are not included in the current monitoring plan. We strongly recommend wells be fitted with lockable protective devices and clearly labeled. Only after the site has been classified “no action required” the wells must plugged according to Chapter 567-39 of the Iowa Administrative Code and DNR Form 542-1226 be submitted.

If you are unable to meet the above schedule, notify the DNR in writing as soon as possible. Provide a detailed reason for the delay and a firm date by which the report will be submitted.

Thank you for your cooperation with this site. If you have any questions or if we may be of further assistance please feel free to contact me at Tammy.Vander_Bloemen@dnr.iowa.gov or by telephone at 1-515-401-6239. In all correspondence regarding this project, please include the LUST number, which is indicated in the subject heading of this letter.

Sincerely,

Tammy Vander Bloemen

Digitally signed by Tammy Vander Bloemen
Date: 2023.02.07 14:29:12 -06'00'

Tammy Vander Bloemen
Environmental Specialist Senior
Underground Storage Tank Section

C: PMMIC (email)
Iowa UST Fund (email)
Leah Calvert, Evora (email)