

DIRECTOR KAYLA LYON

Fax: 515-725-8202

September 6, 2023

LARRY MOLLIN WINTERSET OIL COMPANY 810 US HIGHWAY 30 CARROLL IA 51401

Re: **Monitoring Report**

Winterset Bulk Fuel Storage Facility (1201 East Court Ave, Winterset, Iowa)

DNR Review

Dear Mr. Mollin:

Phone: 515-725-8200

The Iowa Department of Natural Resources (DNR) has reviewed a monitoring report for the Winterset Oil Company bulk fuel facility, located in Winterset, lowa. The report was prepared, and submitted on your behalf, by EcoSource LLC. The report was received on August 15, 2023.

The report was completed as part of a required extended site screening (ESS) and details environmental conditions in soil and groundwater in the vicinity of the Winterset Oil bulk fuel storage location in Winterset, Iowa. The site was initially investigated by Evora Consultants, and DNR reviewed a report under the initial site screening (ISS) program. It was determined that additional work was required in order to fully assess risk at the site.

Results show that exceedances of statewide standards occur for some analytes associated with fuels. These exceedances appear to be concentrated near the center of the facility, and do not appear to leave the property boundaries. Groundwater at the site was monitored quarterly for the period of one year for the present report. Concentrations of chemicals of concern in monitoring wells with exceedances show a declining trend during this period.

Given that benzene and diesel fuel in groundwater remain above applicable statewide standards, an environmental covenant will be required in order to consider the site closed. No additional monitoring of groundwater or soil are required at this time provided that meaningful progress is made toward an executed covenant.

Your consultant has been previously provided with guidance on preparation and execution of environmental covenants related to petroleum sites. The covenant should include prohibitions on plastic water lines, enclosed residential spaces, and water wells. The covenant is a living document, and can be amended in the future with the approval of both parties should land-us interests change. Submit an unsigned DRAFT covenant to DNR Contaminated Sites withing 90 days of receipt of this letter.

www.lowaDNR.gov

If you have any questions or if we may be of further assistance, please contact me at matthew.graesch@dnr.iowa.gov or by phone at (515) 725-8331. Thank you for your cooperation with this site.

Sincerely,

Matthew Graesch, P.G. Environmental Specialist Land Quality Bureau

cc: Michael Sullivan

Iowa DNR Land Quality

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