

June 23, 2025

MARK RAHM
CITY OF MASON CITY
10 1ST STREET NW
MASON CITY IA 50401

**Re: Evans Preserve Former Shooting Range/Bicycle Recreation Area
Contaminated Sites Database Site ID [No. 2821](#)
Operations Plan for Soil Management ([Doc #42652](#))
Supplemental Limited Site Investigation ([Doc #42653](#))**

Dear Mr. Rahm:

The Iowa Department of Natural Resources (DNR) received the requested Supplemental Site Investigation and Operations Plan for soil management at Evans Preserve on June 19 and June 23, 2025. The reports concern the aerial extent of lead-contaminated soil at Evans Preserve, and how the site will be remediated.

The reports are acceptable as submitted. The supplemental screening details additional sampling to determine the area of impacted soil. Three locations were found to have lead exceeding 400ppm. The area with soil exceeding 400ppm was completely defined, and all boundary samples are significantly under the statewide standard. DNR considers the sampling sufficient for defining the area requiring remedial action.

The Operations Plan lays out a plan for capping the area of lead contamination with a layer of clay, and then a layer of soil for vegetation growth. The combined thickness of these layers must not be less than 24". A final report is required within 60 days of completion detailing the capping operations and cap thickness(es).

An environmental covenant (EC) must be developed for the site to prevent future soil modification without DNR approval. A draft EC with pre-approved language is available on the [DNR Solid Waste and Contaminated Sites webpage](#). Please work with DNR staff to ensure that site-specific EC language is acceptable *prior to any signatures*. The EC will be filed with the County Recorder on the deed to the property. The EC can be completed in advance of remediation if desired. In addition, all environmental covenants must include a map as an attachment, and a Property Interest Form (also available on the DNR Solid Waste and Contaminated Sites webpage).

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 [\(515\) 250-1923](tel:(515)250-1923).

Sincerely,

Matthew Graesch, P.G.
Environmental Specialist Senior
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cc: Michael Sullivan
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