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Evan's Preserve Meeting - September 27, 2024

1 message

Klatt, Jeremy <jeremy.klatt@dnr.iowa.gov>

Fri, Sep 27, 2024 at 11:33 AM

To: "Mark A. Rahm" <mrahm@masoncity.net>, Kyle Renneke <kyle.renneke@isginc.com>, Brian Rath <brian.rath@dnr.iowa.gov>, "Graesch, Matthew" <matthew.graesch@dnr.iowa.gov>

Thanks for the meeting today. Below is a summary of the discussion. Please let me know if I missed anything.

(1) The complaint received by DNR had two components, the first that the site was an old City dump and the second that the area was a shooting range for the Mason City PD.

(2) Mark confirmed that solid waste was encountered when the road was paved through the area about 20 years ago and reported that 1050 tons of solid waste was dug up during the road project and hauled to the landfill. Contractors did some digging as part of this project and did report encountering some solid waste during construction. Kyle will get additional information on where and what kind of solid waste was encountered during the construction and provide to the DNR.

(3) Brian indicated that Iowa law requires notification of DNR when an unregulated dump site will be disturbed and requires submittal of a plan on how the waste will be handled. Brian will send details regarding the plan and submittal process.

(4) Mark intends to reach out to MCPD to confirm that the area was a shooting range and if so, determine exactly what area was used. This information can be used to inform the sampling procedures.

(5) Mark intends to reach out to Terracon immediately regarding the sampling. The suggested test is called RCRA 8 test. It is recommended that Terracon reach out to Matt to agree upon a sampling procedure.

(6) Matt indicated that the threshold for potential action is a lead concentration of 200 mg/kg, this is the most conservative limit used for residential areas. Mitigation would likely involve placing a cap on the berm. Kyle reported that the contractors have already brought dirt in to reshape the suspected shooting backstop.

(7) See attached for location of suspected backstop.


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 **Suspected shooting range backstop.docx**
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