

DIRECTOR KAYLA LYON

Fax: 515-725-8201

June 4, 2020

JOTHAM ARBER **GUTHRIE COUNTY ENVIRONMENTAL HEALTH GUTHRIE COUNTY COURTHOUSE** 200 NORTH 5TH STREET **GUTHRIE CENTER IA 50115**

Re: Guthrie County Sanitary Landfill Permit No. 39-SDP-01-73C Spring 2020 DNR Field Office Inspection (Doc. No. 97802)

Dear Mr. Arber,

The Department of Natural Resources (DNR) Solid Waste Section received an inspection report conducted by DNR Field Office 4 on May 11, 2020 for the closed Guthrie County Landfill.

The report notes items requiring attention to prevent potential damage to the landfill cap. Within 45 days, please provide DNR with a plan for making the following repairs and/or assessments at the landfill (email is acceptable):

- The 2020 Field Office Inspection Report noted several areas of poor vegetative cover. These locations should be remedied before erosion can begin in any significant manner by addition of topsoil and/or organic matter, as well as reseeding.
- The report also notes the presence of trees on the landfill cap. Woody plants should be removed from the cap and their stumps treated to prevent further growth.
- Ponded water was noted behind the top terrace. Stagnant water on the landfill cap can cause excess leachate and landfill gas generation. Please assess the degree to which the water is ponding, and improve drainage if necessary.

It is understood that the eventual completion date of the aforementioned repairs is dependent on a variety of factors both weather and societal.

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,

Phone: 515-725-8200

WALLACE BUILDING, 502 E 9TH ST, DES MOINES IA 50319

Matthew Graesch Environmental Specialist Land Quality Bureau

cc: Doug Luzbetak HLW Engineering Group 204 West Broad Street Story City, IA 50248

> Ryan Young DNR Field Office 4