



March 27, 2024

MUSCATINE SOLID WASTE
ATTN: DAVE POPP
1000 SOUTH HOUSER STREET
MUSCATINE IOWA 52761

Subject: Muscatine County Sanitary Landfill Complaint; FOCD #33199
Facility No: 70-SDP-02-75, Muscatine County Landfill, Muscatine, IA

Dear Mr. Popp:

On March 13, 2024, this office received a complaint regarding improper handling and disposal of asbestos containing material (ACM) at the Muscatine County Landfill. The complainant alleged the waste was not covered properly and the dust created from landfilling was an inhalation hazard to staff.

After additional conversations with the complainant and also with you on March 18, 2024, it was determined that the exact waste in question was paint dust from HNI Corporation in Muscatine, Iowa. In coordination with the landfill, this material is typically delivered in bags on a specific day to the landfill. This material was not determined to be ACM, but the dust issue at the working face still appeared to be an issue that must be dealt with. This paint dust material was not provided a special waste authorization (SWA) at the time of the complaint. However, this waste can be (and has been) handled like normal waste without an SWA, but emphasis on proper handling must be outlined and effectively implemented by the facility and operator. After our conversation on March 18, 2024, you applied and successfully registered this material via a SWA on March 20, 2024 (SWA #70-SWA-04-02).

This waste must be handled properly at the landfill and not cause a dust inhalation hazard to staff, nor cause any other environmental issues. Please discuss proper handling and management with your landfill contractor, Rittmer Inc.

If you have any questions or would like further explanation of any part of this report, please contact me in this office at 319-653-2135 or at brian.lee@dnr.iowa.gov.

Sincerely,
FIELD SERVICES & COMPLIANCE BUREAU

Brian Lee
Environmental Specialist

Encl. SDP Inspection Report with pictures

N:FO6\BLEE\SW\Muscatine SDP letter 032024

xc: Becky Jolly, IDNR Solid Waste Section, via email
FOCD - Muscatine SDP #70-SDP-02-75