

# General Environmental Incident Summary

**Incident:** 3652      **Date/Time Notice:** 2/13/2015      **DEM Incident No:**  
**Responsible Party:** Fargo-Moorhead Diversion Authority  
**Date Incident:** 2/13/2015      **Time Incident:**      **Duration:**  
**County:** Cass      **Twp:** 139      **Rng:** 48      **Sec:** 6      **Qtr:**  
**Lat:** 46.87885      **Long:** -96.78227      **Method:** Interpolation from map  
**Location Description:** North East corner of Fargo City Hall Parking lot at corner of 3rd Avenue North and 2nd Street North.

**Submitted By:** Jeremy Higgins      **Affiliation:**  
**Address:** 520 Main Avenue  
Suite 601  
**City:** Fargo      **State:** ND      **Zip:** 58103

**Received By:**

**Contact Person:**  
211 Ninth Street South  
Fargo, ND 58108

**Distance Nearest Occupied Building:** 225 Feet      **Release Contained:** Yes

**Type of Incident:** Soil in place

**Description of Released Contaminant:** Total Petroleum Hydrocarbons detected at a concentration of 138 mg/kg in soil, this substance is not on the EHS list below.

**Volume Spilled:** cubic yards      **Ag Related:** No

**EPA Extremely Hazardous Substance:** Unknown      **Reported to NRC:** Unknown

**Cause of Incident:**

Earthwork to construct a stormwater pump station encountered a discrete layer of soil within a foundation of a grain elevator scale that was tested and found to contain 138 mg/kg of TPH-Diesel Range Oil. Material had unique dark color and was segregated during excavation.

**Risk Evaluation:**

No immediate risk

**# of Fatalities:**      **# of Injuries:**      **Affected Medium:** 03 - soil

**Potential Environmental Impacts:**

material was contained within a concrete foundation and was not in a mobile phase.

**Action Taken or Planned:**

soil containing TPH was segregated and disposed as non-hazardous waste

**Wastes Disposal Location:** approved landfill

**Agencies Involved:**

**Updates**

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**Date:** 2/13/2015    **Status:** Reviewed - Assigned to NDDoH Division    **Author:** Roberts, Kris

**Updated Volume:**

**Notes:**

Discovery during building construction excavation. Legacy contamination. Referred to Division of Water Quality for possible followup.

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**Date:** 3/30/2015    **Status:** Reviewed - No Action Required    **Author:** Cooper, Mike

**Updated Volume:**

**Notes:**

I was contacted by Jeremy Higgins from CH2M. He is a contractor working on the Fargo-Moorhead Diversion Project. He sent me the analytical results from Pace Analytical regarding this incident. The TPH result of 138 mg/kg does not pose any risk to human health at this time. The material was segregated upon discovery and properly disposed of at an NDDoH-approved disposal facility (Permit Number 0339, American Enterprises, Inc.) A "No Further Action" letter was constructed and sent to Jeremy following the inspection of analytical results.