

# General Environmental Incident Summary

**Incident:** 5214      **Date/Time Notice:** 8/29/2016      **DEM Incident No:**

**Responsible Party:** Flint Hills Resources Pine Bend, LLC

**Date Incident:** 8/29/2016      **Time Incident:** 1843      **Duration:**

**County:** Cass      **Twp:** 139      **Rng:** 49      **Sec:** 5      **Qtr:**

**Lat:** 46.88375      **Long:** -96.90049      **Method:** Interpolation from map

**Location Description:** Flint Hills Resources- West Fargo Terminal  
600 Center Street, West Fargo, ND, 58078

**Submitted By:** Kathryn Miller      **Affiliation:**

**Address:** 13775 Clark Road

**City:** Rosemount      **State:** MN      **Zip:**

## **Received By:**

### **Contact Person:**

600 Center Street  
West Fargo, ND 58078

### **Distance Nearest Occupied Building:**

**Release Contained:** Yes

**Type of Incident:** Loose flange bolts at loading rack

**Description of Released Contaminant:** Polyphosphoric Acid

**Volume Spilled:** 2.50 gallons      **Ag Related:** No

**EPA Extremely Hazardous Substance:** No      **Reported to NRC:** No

### **Cause of Incident:**

Cause determined to be from loose flange bolts within piping connections. Bolts will be tightened and FHR will wrap the fitting as an extra precaution.

### **Risk Evaluation:**

No immediate risk- the spill was contained immediately and staff is trained on appropriate emergency measures.

**# of Fatalities:** 0      **# of Injuries:** 0      **Affected Medium:** 03 - soil

### **Potential Environmental Impacts:**

2.5 gallons of PPA was released to concrete and from there ran-off onto gravel. Approximately half of the spilled material made it to gravel. There is no further impact from the spill as it was immediately contained.

### **Action Taken or Planned:**

Spill was contained immediately. Spilled material, PPA impacted soil and clean-up debris was placed in appropriate containers labeled for disposal.

**Wastes Disposal Location:** To be determined.

### **Agencies Involved:**

**Updates**

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**Date:** 9/1/2016    **Status:** Reviewed - No Action Required

**Author:** Souder, Taylor

**Updated Volume:**

**Notes:**

No further action required. Call confirmed that release was minimal and cleaned up immediately.