

General Environmental Incident Summary

Incident: 3946 **Date/Time Notice:** 10/23/2015 1043 **DEM Incident No:**

Responsible Party: 5th Bomb Wing

Date Incident: 10/23/2015 **Time Incident:** 1000 **Duration:**

County: Ward **Twp:** 157 **Rng:** 83 **Sec:** 14 **Qtr:** SW NW SE

Lat: 48.41950 **Long:** -101.35230 **Method:** Navigation quality GPS

Location Description: Location B12 on Mass Parking Apron at Minot Air Force Base, 13 miles north of Minot, ND.

Submitted By: Danny Kluck

Affiliation:

Address: 5 CES/CEIEC

445 Peacekeeper Place

City: Minot AFB

State: ND

Zip: 58705

Received By:

Contact Person: Danny Kluck

201 Summit Drive

Minot AFB, ND 58705

Distance Nearest Occupied Building: 1000 Feet

Release Contained: Yes

Type of Incident: Aircraft Wing Tank Leak

Description of Released Contaminant: Jet A

Volume Spilled: 50.00 gallons

Ag Related: No

EPA Extremely Hazardous Substance: No

Reported to NRC: Yes

Cause of Incident:

B-52 wing tank valve malfunctioned during/after refueling operations causing fuel to spill onto concrete ramp and grassy area adjacent to ramp.

Risk Evaluation:

None.

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

None. It was raining during the spill and the fuel that made it to the grassy area floated on ponding rain water. The absorbent pads and booms were able to capture the fuel from the ponding water.

Action Taken or Planned:

Absorbent pads and booms were deployed to stop and mop up spill. Stormwater drains were blocked off preventing spill from reaching stormwater drainage ditch.

Wastes Disposal Location: The absorbent material was containerized and taken to the Minot AFB HAZMART for compliant disposal.

Agencies Involved: USAF

Updates

Date: 10/23/2015 ***Status:*** Reviewed - No Action Required

Author: Souder, Taylor

Updated Volume:

Notes:

No further action required by the NDDoH.