

General Environmental Incident Summary

Incident: 4116 **Date/Time Notice:** 6/3/2016 1400 **DEM Incident No:**

Responsible Party: Minot Air Force Base

Date Incident: 6/3/2016 **Time Incident:** 0750 **Duration:**

County: Ward **Twp:** 157 **Rng:** 83 **Sec:** 24 **Qtr:** SE SE NW

Lat: 48.40944 **Long:** -101.33180 **Method:** Navigation quality GPS

Location Description: Spill located on Minot AFB east of intersection of Taxiway Alpha & Skid Row Sierra near Bldg 2035.

Submitted By: Danny Kluck

Affiliation: Employee

Address: 5 CES/CEIE

445 Peacekeeper Place

City: Minot AFB

State: ND

Zip: 58705-5006

Received By:

Contact Person: Danny Kluck

201 Summit Drive

Minot AFB, ND 58705

Distance Nearest Occupied Building: 500 Feet

Release Contained: Yes

Type of Incident: Tank Leak

Description of Released Contaminant: bacillus thuringiensis, subsp. israelensis, strain AM 65-52, VectoBac 12AS (biological larvicide in aqueous suspension)

Volume Spilled: 15.00 gallons

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Yes

Cause of Incident:

A 264 gallon plastic container of pesticide was on a wheeled platform located adjacent to a C-130 aircraft for transfer to the aircraft for use in mosquito spraying. A leg of the wheeled platform collapsed and the plastic container fell on the pavement. The plastic container ruptured allowing approximately 15 gallons of pesticide to spill onto the pavement.

Risk Evaluation:

None

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

None

Action Taken or Planned:

The load crew for the C-130s immediately deployed a spill kit and placed a dike around the spill, then absorbent pads were applied to mop up the pesticide. The pesticide contaminated absorbent pads were placed in 3 yellow hazardous waste bags for disposal by the city of Williston, North Dakota. The remaining pesticide was hand pumped out of the damaged container into an empty used VectoBac

container. A residue that was left on the pavement was diluted with water and then washed off into the grass adjoining the pavement.

Wastes Disposal Location: The pesticide contaminated absorbent pads were placed in 3 yellow hazardous waste bags for disposal by the city of Williston, North Dakota.

Agencies Involved:

Updates

Date: 6/6/2016 **Status:** No Further Action Requested

Author: Souder, Taylor

Updated Volume:

Notes:

Contacted Danny and he sent me photos of the clean up. They can be found in the report folder. No further follow up needed at this time.