

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, September 10, 2002

From: Steven Faryan

Subject: Initiation of Action

Lockformer

711 Ogden Avenue, Lisle, IL

Latitude: 41.8017000

Longitude: -88.0625000

POLREP No.: 1

Site #: B5Y5

Reporting Period: 22 July to 9 September 2002

D.O. #:

Start Date:

Response Authority: CERCLA

Mob Date: 7/22/2002

Response Type:

Demob Date:

NPL Status:

Completion Date:

Incident Category: Removal Assessment

CERCLIS ID #:

Contract #

RCRIS ID #:

Site Description

See Site Profile Page

Current Activities

On 22 July 2002, U.S. EPA OSC Steve Faryan and Weston Solutions Inc. (WSI) START personnel mobilized to site. OSC Faryan and START personnel continue to commence oversight, while PRPs delineate subsurface contamination. PRPs drilled a total of one hundred and twelve soil borings and collected a total of three hundred and seventy three samples. START personnel collected a total of thirty seven split samples for U.S. EPA. On 27 and 28 August 2002, the investigative-derived soil waste (IDW) in 55 gallon drums were dumped into two roll-off boxes for disposal. On 6 September 2002, the two roll-off boxes were hauled off site for treatment and disposal.

PRPs drilled seventy-four soil borings, using a truck mounted geoprobe rig. The soil borings were drilled through the upper till. PRPs collected two hundred and thirteen soil samples and four groundwater samples from the upper till. PRPs drilled thirty-six soil borings, using a roto sonic drill rig. The soil borings were drilled through the upper till, mass waste unit and the top of the lower till. PRPs collected one hundred and twenty soil samples and one groundwater sample from the mass waste unit and the top of the lower till and four samples from the upper till. A truck mounted HSA/geoprobe rig was used for three locations inside the Lockformer facility. The borings were drilled through the upper till, mass waste unit and the top of the lower till. PRPs collected nine soil samples from the mass waste unit and the lower till. A hand cart geoprobe rig was used for nine locations inside the Lockformer facility. The borings were drilled to sixteen feet. PRPs collected thirty soil samples and one groundwater sample from the upper till.

Planned Removal Actions

- PRP contractors will install soil vapor extraction wells (SVE) and electro-resistive heating (ERH) units.
- PRP contractors will begin subsurface remediation (SVE/ ERH).

Next Steps

- PRP contractors will continue delineating the contamination.
- PRP contractors will validate, review and tabulate data.
- PRP contractors will install soil vapor extraction wells (SVE) and electro resistive heating (ERH) units.
- PRP contractors will begin subsurface remediation (SVE/ ERH).
- PRP contractors will dispose the IDW.
- U.S. EPA START contractor will continue collecting 10% split samples.
- U.S. EPA START contractor will continue conducting oversight.
- U.S. EPA START contractor will validate, review and tabulate split sample data.

