



Site
Investigation
Report
Review

SIRR Report
for
Unassigned Uncontrolled Sites

SIRR ID P82-0014

Site Name DAVENPORT/BF/SHEWRY PROPERTY

Screening Activity Initial Site Screening

City Location Davenport

Site Type Property Audit

County Scott

SITE INFORMATION

Property Owner Donald Shewry - Shewry Limited Partnership

Mailing Address 4575 Trails End Road
Bettendorf, Iowa 52722

Location/Legal Description 1029 South Dittmer Street
Davenport, IA

Size Of Property 0.9 acres

Report Prepared By Howard R. Green

Date Report Submitted 01/26/2004

Report Submitted By City of Davenport

Current Usage vacant

REPORT INFORMATION SUMMARY

I. Summarize the data submitted (no., type, depth of soil borings, surface samples, ground water samples, other sampling conducted, analyses performed, contamination identified, etc.)

Soils from 0 to 2 feet below ground surface (bgs) were collected from seven locations. Three soil samples from 2 to 10 feet bgs were collected from three locations. The soil samples were evaluated for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs) and heavy metals. The analytical results showed only arsenic concentrations above statewide levels in the surface soil samples

Groundwater samples were also collected from two monitoring wells installed at the site. The samples were analyzed for VOCs, SVOCs, PCBs and heavy metals. Dissolved lead concentrations were below statewide standards though total lead was reported to exceed statewide standards..

II. Summarize the site history (past usages, known or suspected contamination pathways such as tanks, S.W. burial, septic tank/tile field, lagoon, land application, etc.)

The site was commercially developed circa 1947. Available information indicates the property has predominantly been used for storage and distribution of roofing supplies from 1947 to 1973, newspaper supplies from 1980 to 1989 and manufacturing of boat trailers, construction machinery and farm implements from 1991 to 1997. Most recently, the site was used as an aluminum foundry from 1998 to 2002.. Previous occupants of the site have included Valley Roofing and Supply Company, Valley Bramlet, Quad City Times, Holsclaw Division of Cresci Body Company, Tri-City Fabricating and Central Dynamics Corporation. Central Dynamics reportedly discontinued operations at the site during the fall of 2002. A single one-story



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concrete block and brick structure with asphalt roof is located on the site. The building is currently unoccupied.

III. Summarize the other relevant information (include what may have been learned or known from sources other than the report itself, such as DNR files)

There are no nearby wells and/or other water supplies facilities near the site. The City of Davenport obtains its water supply from wells near the Mississippi River, approximately 3.8 miles northeast and upgradient of the site.

REVIEW SUMMARY

Contaminant Type Other

I. Summarize your findings and conclusions regarding the contaminants found and their extent and concentrations. Relate those values known criteria such as water quality standards, MCLs, established cleanup levels, background or any other relevant or useful benchmarks used to determine the site's priority.

Arsenic levels detected in the surface soil samples ranged from 3.24 to 6.6 mg/kg. These levels are higher than the 1.4 mg/kg for the statewide standard but within the background levels observed in Iowa soils.

No other contaminant was detected in soil or groundwater above statewide levels.

II. Summarize the potential or actual impacts of the contamination. What is known about the neighboring area, i.e., are there residences, businesses, public use areas, etc.? Are there wells in the area that could be potentially impacted? Are there identified contaminant pathways such as water or sewer lines, drain tiles, or fissures? Identify any other use/location issues that deserve consideration in any priority assignment.

The property is in an area zoned heavy industrial (M-2). Neighboring properties north, south, east and west are commercially or industrially developed businesses. Residential properties are located some distance to the north and west of the property. Wastewater disposal at the facility is achieved through the use of city sewer system. Potable water is supplied by the City of Davenport public distribution system. Natural gas and electricity are available on-site from Mid-American Energy. Adjacent properties are serviced by electric, natural gas, municipal water and sewer.

The site is located within the 100-year flood zone. It is approximately 1/2 mile northwest of the Mississippi River.

III. Summarize any other information, knowledge, or reasoning used in determining your recommendation regarding the priority assigned to this site.

Information provided in the report indicates that no contaminant was detected above statewide standards for contaminants of concern with the exception of arsenic. However, arsenic levels are within expected background levels.

PRIORITY LEVEL

Priority Level 3

PROGRAM AUTHORITY REFERRAL

Program Authority Referral No Further Action

Other Referral

ISS/Form Completed By Lambert Nnadi

Date ISS Completed 02/16/2004

ESS Completed B

Date ESS Completed

Friday, February 20, 2004

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Site Name DAVENPORT/BF/SHEWRY PROPERTY

Date Completed

Date Reviewed

Form Reviewed

A handwritten signature in black ink, appearing to read 'Cal Lundberg', written over the 'Form Reviewed' label.

2/25/04

PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST/DECISION FORM

This checklist can assist the site investigator during the Pre-CERCLIS screening. It will be used to determine whether further steps in the site investigation process are required under CERCLA. Use additional sheets, if necessary.

Checklist Preparer: Lambert Nnadi 2-16-2004
 (Name/Title) (Date)
Wallace State Office Bldg., 900 E. Grand, DSM 515-281-4117
 (Address) (Phone)
Lambert.nnadi@dnr.state ia.us
 (E-mail Address)

Site Name: Davenport/BF/Shrewry Property

Previous Names (if any): _____

Site Location: 1029 South Dittmer
 (Street)
Davenport IA 52802-2704
 (City) (ST) (Zip)

Latitude: 41.50888 **Longitude:** 90.61860

Compare the following checklist. If "yes" is marked, please explain below.

	YES	NO
1. Does the site already appear in CERCLIS?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance release have occurred, EPA approved risk assessment completed)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please explain all "yes" answer(s), attach additional sheets if necessary:

- Site Determination:
- ☐ Enter the site into CERCLIS. Further assessment is recommended (Explain below).
 - ☒ The site is not recommended for placement into CERCLIS (Explain below).
 - ☐ Further assessment is recommended under PRE-CERCLA (Explain below).

DECISION/DISCUSSION/RATIONALE:

All contaminants of concern were detected either at concentrations below statewide standards or below background levels. Based on the report, it is recommended the site be removed from further CERCLA and state program considerations.

Regional EPA Reviewer:

Print Name/Signature

Date

State Agency/Tribe:

Print Name/Signature

Date

REGION VII U.S. EPA SUPERFUND
NO DISCOVERY DATE

PRE-CERCLIS INITIATION FORM
NPL Status = O-NOT A VALID SITE OR INCIDENT

Site Name: Davenport/BF/Shewry Property

Address: 1029 South Dittmer

City, State, Zip: Davenport, IA 52802

Identified By: ☒ Brownfields ☐ Other Federal Agency ☐ States
☐ Removal ☐ Site Assessment ☐ Federal Facilities ☐ FUD Site

County Name: Scott

State ID (if one exists): P82-0014

Congressional District: 2

NPL Status: = : Not a Valid Site or Incident

Federal Facility Indicator: ☐ Federal Facility ☒ Not a Federal Facility ☐ Status Undetermined

Section: ☐ C-(STAR) SPFD Technical Assistance/Re-Use Branch ☒ L-(EFLR) Enfr/Fund Lead RV Branch ☐ F-(FFSE) Federal Facilities/Special Emphasis Branch
☐ M-(MOKS) MO/KS remedial Branch ☐ I-(IANE) IA/NE Remedial Branch ☐ O-(ER&R) Emergency Response & RV Branch

List Site Alias Name (s): _____

Directions to Site: From I-80, proceed south on Brady Street to Second Street. Go west on Second and continue on Rockingham Road till you reach Dittmer Street. Go south on Dittmer

Site Description:

Site Size: 0.9

Site Dimension: ☒ Acres ☐ Square Feet
☐ Feet ☐ Square Miles ☐ Miles

USGS Quadrant: Davenport East USGS Hydro Unit: _____

Latitude: 41.50888 Longitude: 90.61860

(Decimal Degree format)

Lat/Long Accuracy: ☒ Seconds ☐ Miles ☐ Feet
☐ Degrees ☐ Minutes ☐ Kilometers ☐ Meters

Lat/Long Source: ☐ EPA Region 7 ☐ EPIC
☐ Regulated Entity ☐ Private ☐ Geograph
☐ SNAP ☒ Other ☐ Other Fed Agency
☐ Contractor ☐ EPA HQ

Owner ☐ Bank/Loan Company ☐ Indian Lands
Operator ☐ County Owned ☐ Other
Type ☐ District Owned ☒ Private
(choose 1): ☐ Federally Owned ☐ Mixed Ownership
☐ Former Federally Owned or Operated ☐ State Owned
☐ Government Owned/Contractor Operated ☐ Trustee, Federal
☐ Privately Owned/Government Operated ☐ Trustee, State
☐ Property Defaulted Back to Government
☐ Municipality

Operational Status: ☒ Active ☐ Inactive ☐ Unknown
Incident Type: ☐ Non-Oil Spill ☐ Oil Spill ☐ Unknown

Non-NPL Status (Choose one):

☐ Not a Valid Site or Incident ☐ Not a Valid Site or Incident: NRC Lead
☐ Not a Valid Site or Incident: RCRA Lead ☒ Not a Valid Site or Incident: State Lead
☐ Not a Valid Site or Incident: Tribal Lead

Add Action: OU_00

PRE-CERCLIS SCREENING: Planned Complete: _____

Actual Complete: _____

Lead code (choose one):

☐ F-EPA Fund Financed ☐ FF - Federal Facility ☐ S - State, Fund Financed

SCAP Note: _____

Add below Action (if No Further Action):

OU_00 Lead: EP

☐ PRE-CERCLIS ARCHIVE Actual Complete: _____

SCAP Note: _____

Comment: ☐ Site or ☐ Action:

Site Type (Choose all that apply - for every main category chosen in bold at least one sub-category must be selected; if more than one main and sub category is selected indicate which is primary):

Primary designation:

☐ MP-Manufacturing/Processing/Maintenance - Applicable sub-categories:

☐ CA-Chemicals and allied products
☐ CG-Coal gasification
☐ CP-Coke production
☐ EP-Electric power generation and distribution.
☐ EE-Electronic/electrical equipment
☐ FT-Fabrics/textiles
☐ LW-Lumber and wood products/pulp and paper
☐ WP-Lumber and wood products/wood preserving/treatment
☐ MF-Metal fabrication/finishing/coating and allied industries
☐ OR-Oil and gas refining
☐ OP-Ordnance production
☐ PR-Plastics and rubber products
☐ PM-Primary metals/mineral processing
☐ RA-Radioactive products
☐ TA-Tanneries G OT-Other-Description(needed): _____
☐ TS-Trucks/ships/trains/aircraft and related components

☐ MI-Mining - Applicable sub-categories

☐ CO-Coal ☐ ME-Metals ☐ NM-Non-metal minerals
☐ OG-Oil and Gas ☐ OT-Other-Description(needed): _____

☐ WM-Waste Management - Applicable sub-categories

☐ CL-Co-disposal landfill (municipal and industrial)
☐ ID-Illegal disposal/open dump
☐ IF-Industrial waste facility (non-generator)
☐ IL-Industrial waste landfill
☐ MD-Mine tailings disposal
☐ OT-Other-Desc.(needed): _____
☐ ML-Municipal solid waste landfill
☐ RW-Radioactive waste treatment, storage, disposal (non-generator)

☒ OT-Other - Applicable sub-categories

☐ AG-Agricultural (e.g., grain elevator)
☐ CS-Contaminated sediment site with no identifiable source
☐ DC-Dust control G OT-Other-Desc.(needed): _____
☐ GP-Ground water plume site with no identifiable source
☐ MO-Military/Other Ordinance
☒ PS-Product storage/distribution
☐ RD-Research, development, and testing facility
☐ RC-Retail/commercial
☐ SE-Spill or other one-time event
☐ TP-Transportation (e.g., railroad yards, airport, barge docking, site)
☐ TW-Treatment works/septic tanks/other sewage treatment

☐ RE-Recycling - Applicable sub-categories

☐ AT-Automobiles/tires ☐ DT-Drums/tanks ☐ WO-Waste/used
☐ BS-Batteries/scrap metals/secondary smelting/precious metal recovery
☐ CC-Chemicals/chemical waste (e.g., solvent recovery)
☐ OT-Other-Description(needed): _____

Signatures: States: _____

Date: 2/25/04

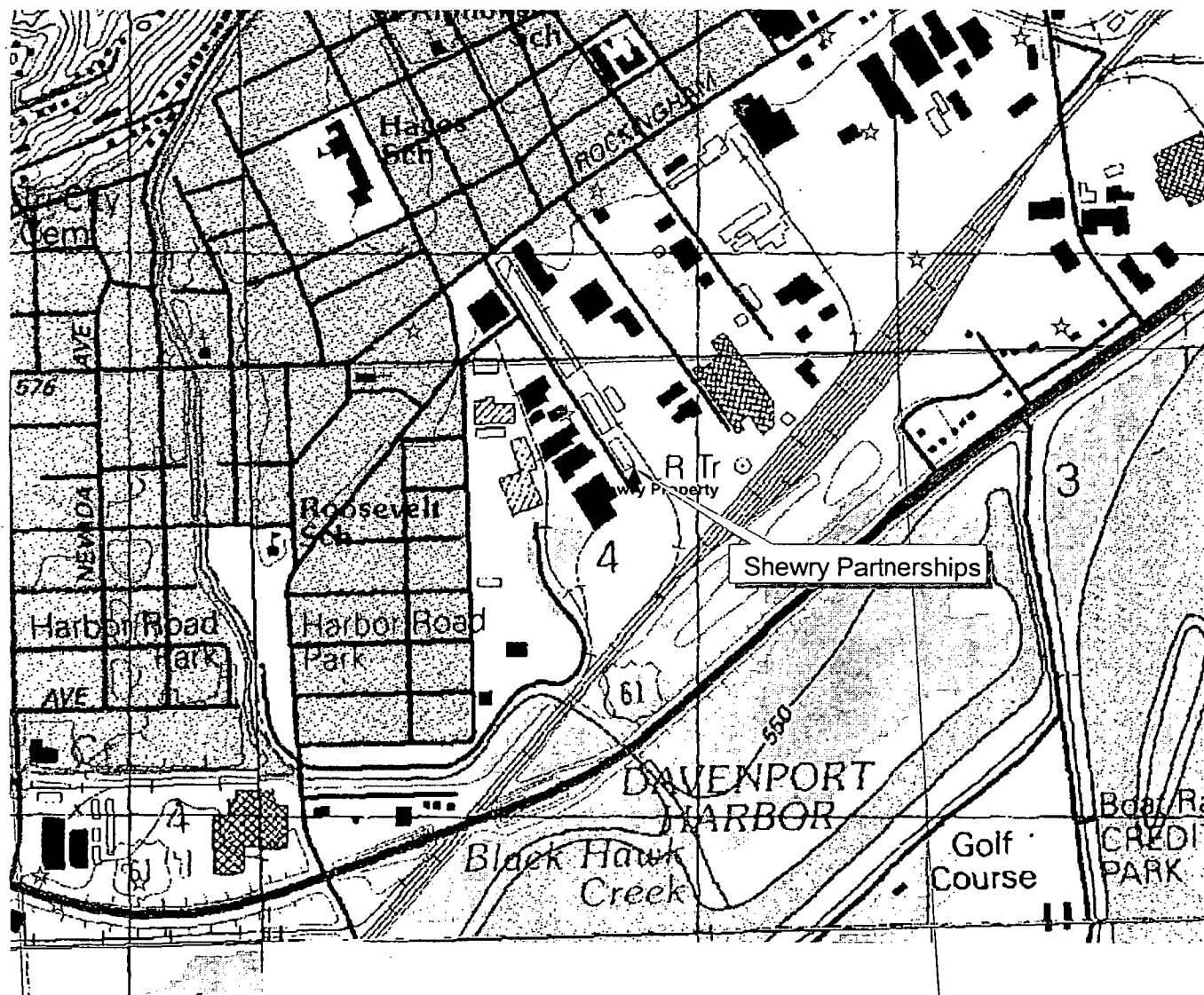
RPM/OSC/SAM: _____

Date: _____

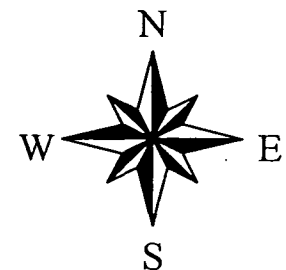
(NOTE: Data analysts will send form to records center after data entry and OA.)

Updated by Systems Research Group 26 August 2003

SHEWRY PARTNERSHIP SITE, DAVENPORT



- Plss_82.shp
- ☆ LUST sites
- Municipal wells
- ▲ Nonmunicipal PWS
- Muniwu
- County



0.4 0 0.4 0.8 Miles