Site Name: Corridor Cleaners - North Liberty

Initial Site Screening (ISS)
Project Manager: Matt Culp
Date: 4/8/16

CON 12-15
DOC# 31789

☐ **3931 - Phase II Assessment Review – Brownfield Funded**
Phase II submitted as part of standard real estate development, pre-purchase agreement, or other due diligence, not a part of a community grant project, or

☐ **3837 - Phase II Assessment – Brownfield Grant Funded**
Phase II submitted as part of an EPA grant funded community-wide or targeted assessment project – see Mel Pins if questions on this determination, or

☒ **3321 - Phase II Assessment Review – CERCLA Pre-Remedial Funded**
Phase II submitted that is not part of a real estate transaction

Location: *Latitude: 41.7541* *Longitude: 91.6283* ***County:*** *Johnson*
(Decimal Degree format)

USGS Quadrant: Ely, Iowa

Site Size: 0.347

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

Site Alias Name(s): None

Congressional District: Iowa 2nd

Grant Recipient Name, Address & Contact: NA

Current Owner & Address: Ezebube Real Estate Investments, LLC, Attn: Ike Akabogu, 1730 Lininger Lane, Suite 5 North Liberty, IA 52317

Responsible Party Name(s) & Address, if different from current owner: Same

Site Street Address or Tier, Range, Section & Subsections (if street address is unknown): 1740 Lininger Lane, North Liberty, Iowa 52317.

Directions to site: From Des Moines travel east on Interstate Highway I-80 to exit# 240 north on state highway 965. Take highway 965 north to William Penn Street (also county road F28) and turn west. Go west two miles to Alexander Way and turn north. Go one block north and turn left on Lininger Lane. The site is on the left.

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

The Phase I historical site information describes the land-use for this site was agricultural cropland dating back to the 1930s. Land-use remained agricultural until circa 2006-2007 when the site was developed as part of a group of commercial office suites. The building is a slab on grade structure. The site operated as a dry-cleaning facility from 2007 until 2013 known as Corridor Cleaners. The facility is comprised of a 2,100 square foot commercial laundering and dry cleaning pick-up and drop-off location within a multiuse building. The site is located in the same building with other businesses including condominiums, an engineering company, a pediatric dentistry clinic, and a massage therapist. The site is bound to the north by crop land; to the east by crop land; to the south by a Mercy Urgent Care and UIHC Children's Hospital satellite location; and to the west by the Education Station (See Site Map and Site Vicinity Map).

Briefly describe the site assessment that was conducted (number of borings, monitoring wells, number of samples, depth of soil samples and monitoring wells, analysis, etc.)

Three soil borings were advanced to a depth of 20 feet to 25 feet below grade immediately outside of the building. The soil borings were designated as B-1 through B-3 (See Boring Location Map). Soil from each one-foot interval was screened for volatile organic compounds (VOCs) using a photo-ionization detector (PID). A soil sample from each was collected from the depth corresponding to the highest PID reading observed, and analyzed for volatile organic compounds (VOCs) using EPA Method 8260B. The soil borings were converted to temporary monitory wells for the collection of groundwater samples to be analyzed for the same VOCs and designated at TMW-1 through TMW-3.

Summarize the findings and conclusions regarding the contaminants found and their extent and concentrations. Relate those values to known criteria such as statewide standards, MCLs, water quality standards, background levels or other benchmarks used to determine site priority.

Soil Findings:

Soil samples were collected from each soil boring and contaminant concentrations compared to the respective Statewide Standards (SWS). Contaminants detected in soil did not exceed the laboratory detection limits.

Groundwater Findings:

In all, four VOCs were detected in groundwater. Tetrachloroethene (PCE) was detected in all three groundwater sample locations above the SWS and trichloroethene (TCE) was detected above the SWS in two locations. The VOC detections are summarized in Table 1. In addition to the SWS for Protected Groundwater, the SWS for Non-protected Groundwater are also provided for comparison. No sample reported exceeds the SWS for Non-protected Groundwater.

Table 1: Groundwater Results (ug/L)

Compound	TMW-1	TMW-2	TMW-3	SWS Protected GW	SWS Non-protected GW
Tetrachloroethene	59.1	29.7	30.6	5	1,700
Trichloroethene	10.2	13.9	3.09	5	76
cis-1,2-Dichloroethene	ND	47.9	3.53	70	350
trans-1,2-Dichloroethene	ND	5.88	ND	100	700

Note: Concentrations shaded yellow exceed SWS for Protected Groundwater

Identify on-site or off-site potential and actual targets (e.g., municipal wells, private wells, drinking water intakes). What is known of the neighboring area, i.e., are there residences, businesses, public use areas, etc.? Are there utility lines that could be impacted by site contaminants? Identify any other use/location issues that deserve consideration.

The area surrounding the site is developed for light industrial/commercial and agriculture. The potential on-site receptors include indoor air exposure to businesses that share the building with Corridor Cleaners. However, at this time indoor air exposures are not a risk (see results of risk calculation in the next section). There are no residential developments within 1,000 feet of the site. There are no reported wells on any type identified within 1,000 feet. The nearest significant water use well is 475 feet deep and located 3,000 feet west of the site at Heartland Express Transport. There is a man-made water body (pond) to the northwest. No report of the type or location of utilities. The receptors are identified on the Receptor Map.

Rate the site on a scale of 1 to 4, in decreasing order of severity or priority.

On a scale of 1 to 4, with 1 the highest level of severity and priority the site is rated as a **priority 3** – (Evidence of limited contamination above a standard, but deferred.)

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

The site is recommended as priority 3 based on the absence of contamination in soil samples, the limited extent and relatively low concentrations of the detected VOCs and the absence of sensitive groundwater receptors in the vicinity of the site.

A risk calculation for exposure to indoor air was conducted by IDNR utilizing the EPA Vapor Intrusion Screening Level (VISL) model. The highest groundwater VOC concentrations (PCE and TCE) were screened with VISL to produce calculated indoor air concentrations that were then entered into the Iowa DNR Risk Calculator for exposure to indoor air. The results of the vapor intrusion screening indicate that the site would not exceed the cumulative cancer risk for site resident, site worker, and construction worker exposure scenarios. The cumulative risk calculator work sheets are attached. Based on the current site usage dry cleaners, additional investigation is not required at this time.

Site recommended for:

- ☒ No further action under CERCLA
- ☐ Additional investigation under state program (activity code 2824)
- ☐ Additional investigation under CERCLA (Extended Site Screening)
- ☐ Transfer to LUST/UST

Form Reviewed: Amii Davidson **Date Reviewed:** 4-8-16

Revised 3/2015

Subject Property

Seneca Environmental Services	Seneca Job# 6361539	Date: February 12, 2016	
MEC Office II-Corridor Cleaners 1740 Lininger Lane #5 North Liberty, Iowa	Site Vicinity Map	Approx. Scale: NTS Courtesy of Google Maps	N W E S

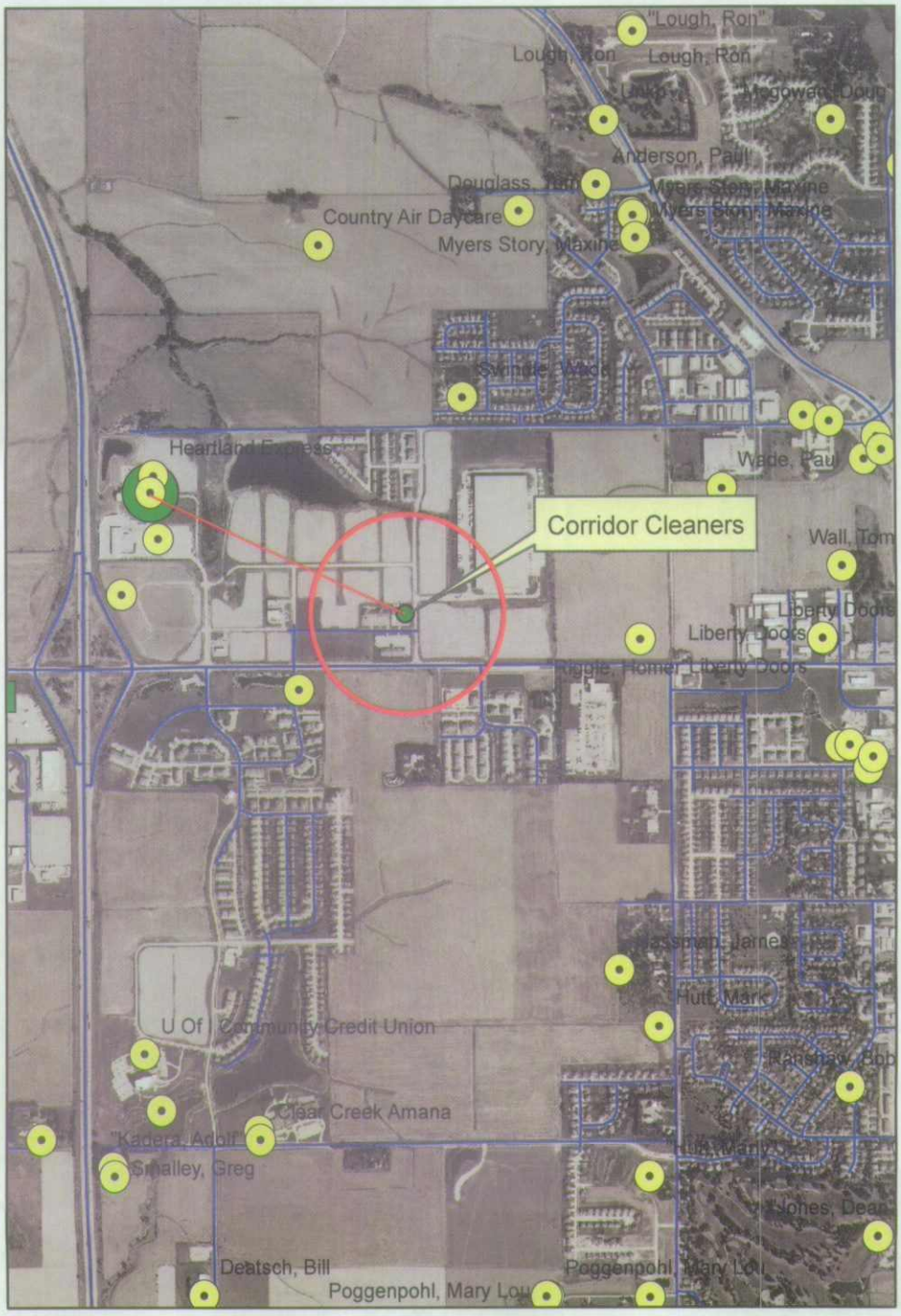
Subject Property

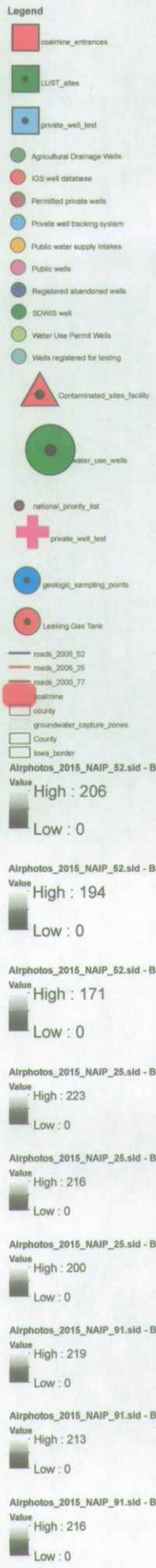
Seneca Environmental Services	Seneca Job# 6361539	Date: February 12, 2016	
MEC Office II-Corridor Cleaners 1740 Lininger Lane #5 North Liberty, Iowa	Site Map	Approx. Scale: NTS Courtesy of Google Maps	N W E S

Subject Property

Seneca Environmental Services	Seneca Job# 6361539	Date: February 12, 2016	
MEC Office II-Corridor Cleaners 1740 Lininger Lane #5 North Liberty, Iowa	Boring Location Map	Approx. Scale: NTS Courtesy of Google Maps	N W E S

Receptor Map
Corridor Cleaners North Liberty, Iowa





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: Matt Culp (Name/Title) 4/8/16 (Date)
502 East 9th Street (Address) 1-515-725-8337 (Phone)
matt.culp@dnr.iowa.gov (E-mail Address)

Site Name: Corridor Cleaners

Previous Names (if any): none

Site Location: 1740 Liniger Lane
North Liberty (City) IA (ST) 52317 (Zip)

Latitude: 41.7541 **Longitude:** 91.6283

Compare the following checklist. If "yes" is marked, please explain below.	YES	NO
1. Does the site already appear in CERCLIS?	☐	☒
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?	☐	☒
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?	☐	☒
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?	☐	☒
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	☐	☒
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)?	☐	☒
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?	☐	☒
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)?	☐	☒

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

NA

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:

The site is recommended for low priority based on the absence of contamination in soil samples, the limited extent and relatively low concentrations of the detected VOCs in groundwater and the absence of sensitive groundwater receptors in the vicinity of the site.

Regional EPA Reviewer:

Print Name/Signature Date

State Agency/Tribe: Amie Davidson Amie Davidson

Print Name/Signature Date

REGION VII
U.S. ENVIRONMENTAL PROTECTION AGENCY

ENFORCEMENT SENSITIVE INFORMATION
FOR INTERNAL USE ONLY

LOCATION FORM - *(Required information highlighted in red)*

SITE NAME: Corridor Cleaners North Liberty, Iowa **EPA ID:** _____

Latitude: 41.7541 **Longitude:** 91.6283 **Measurement Sequence:** _____
(Decimal Decree format) (See Comment A)

Lat/Long Source:
- ☐ Contractor
- ☐ Dun & Bradstreet
- ☐ EPA Region 7
- ☐ Geograph
- ☐ Other Federal Agency
- ☐ Regulated Entity
- ☐ State
- ☐ EPA Headquarters
- ☐ Epic
- ☒ Other
- ☐ Private
- ☐ SNAP
- ☐ Tribe
- ☐ Unknown
- ☐ (Blank)

Designate Lat/Long: ☐ Primary ☐ NPL Coordinate

Collection Method:
- ☐ Address Matching -House Number
- ☐ Address Matching - Block Face
- ☐ Address Matching - Street Centerline
- ☐ Address Matching -Nearest Intersection
- ☐ Address Matching - Primary Name
- ☐ Address Matching - Digitized
- ☐ Address Matching - Other
- ☐ Census Block - 1990 - Centroid
- ☐ Census Block/Group 1990-Centroid
- ☐ Census Block/Tract - 1990 - Centroid
- ☐ Classical Surveying Techniques
- ☐ Census - Other
- ☐ GPS Carrier Phase Static Relative Position
- ☐ GPS Carrier Phase Kinematic Relative Position
- ☐ GPS, with Canadian Active Control System
- ☐ GPS Code (Pseudo Range) Differential
- ☐ GPS Code (Pseudo Range) Precise Position
- ☐ GPS Code (Pseudo Range) Standard Position (SA-Off)
- ☐ GPS Code (Pseudo Range) Standard Position Service SA-On
- ☐ GPS-Unspecified
- ☐ Interpolation-Digital Map Source (TIGER)
- ☒ Interpolation-Map
- ☐ Interpolation -MSS
- ☐ Interpolation -Photo
- ☐ Interpolation – Satellite
- ☐ Interpolation - SPOT
- ☐ Interpolation-TM
- ☐ Interpolation - Other
- ☐ LORAN C
- ☐ Public Land Survey-Eighth Section
- ☐ Public Land Survey-Footing
- ☐ Public Land Survey-Quarter Section
- ☐ Public Land Survey-Section
- ☐ Public Land Survey-Sixteenth Section
- ☐ ZIP+2 Centroid
- ☐ ZIP+4 Centroid
- ☐ ZIP Code - Centroid
- ☐ Unknown

Reference Point:
- ☐ Administrative Building
- ☐ Air Monitoring Station
- ☐ Air Release Stack
- ☐ Air Release Vent
- ☐ Atmos. Emissions Trtmnt Unit
- ☐ Boundary Point
- ☐ Building Entrance
- ☒ Facility/Centroid Cent
- ☐ Facility/Station Bldg Entrance
- ☐ Intake Point
- ☐ Lagoon or Settling Pond
- ☐ Liquid Waste Treatment Unit
- ☐ Loading Area Centroid
- ☐ Loading Facility
- ☐ Monitoring Point
- ☐ NE Corner of Land Parcel
- ☐ NW Corner of Land Parcel
- ☐ Other
- ☐ Plant Entrance (Freight)
- ☐ Plant Entrance (General)
- ☐ Plant Entrance (Personnel)
- ☐ Process Unit Area Centroid
- ☐ Process Unit
- ☐ SE Corner of Land Parcel
- ☐ Solid Waste Storage Area
- ☐ Solid Waste Trtmnt/Disp. Unit
- ☐ Storage Tank
- ☐ SW Corner of Land Parcel
- ☐ Unknown
- ☐ Water Monitoring Station
- ☐ Water Release Pipe
- ☐ Well
- ☐ Well Protection Area
- ☐ Release Point
- ☐ Treatment/Storage Plant

Reference Datum: ☐ NAD27 ☐ NAD83 ☐ Other ☒ Unknown ☐ WGS84

Accuracy Meters +/-: _____ ☒ **Accuracy Unknown** **Collection Date:** ____/____/____

Verification Method:
- ☐ Ground Truth Conducted
- ☐ Point in Polygon (Zip)
- ☐ Proximity to Polygon Centroid(Other)
- ☐ Verified Relative to Map Features (1:100K/Tiger)
- ☐ Verified Relative to Map Features (Other)
- ☐ Proximity to Polygon Centroid (County)
- ☐ Point In Polygon (County)
- ☐ Proximity to Alternative Facility Coordinate)
- ☐ Proximity to Polygon Centroid (Zip Code)
- ☐ Verified Relative to Map Features (1:24K)
- ☐ Verified, Unknown Method
- ☐ Point in Polygon (Other)
- ☐ Blank
- ☒ Not Verified

Point/ Line/ Area: ☐ AREA ☐ LINE ☒ POINT ☐ REGION ☐ ROUTE ☐ (BLANK)

Source Map Scale: ☐ 1:10,000 ☐ 1:12,000 ☐ 1:15,840 ☐ 1;20,000 ☐ 1:24,000 ☐ 1:25,000 ☐ 1:50,000 ☐ 1:62,500 ☐ 1:63,360 ☐ 1:100,000 ☐ 1:125,000 ☐ 1:250,000 ☐ 1:500,000 ☐ NONE ☒ UNKNOWN ☐ OTHER_____

COMMENTS:_____

Signatures:

RPM/OSC: _____ **Date:** ___/___/___ **BRANCH CHIEF:** Amii Davidson **Date:** 4/8/16

A) A sequential number to indicate the order in which points on a line or area are connected. For an area, the maximum point is connected to the first. Required if the feature is polygonal or linear 3 numeric.

REGION VII U.S. EPA SUPERFUND
NO DISCOVERY DATE

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

Site Name: Corridor Cleaners **Identified By:** ☐ Removal ☒ Site Assessment ☐ Federal Facilities ☐ States ☐ Other Federal Agency Check if: ☐ FUD Site

Address: 1740 Lininger Lane **County Name:** Johnson

City, State, Zip: North Liberty, IA 52317 State ID (if one exists): ____ Congressional District: Iowa 2nd

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): None

Directions to Site: From Des Moines travel east on Interstate Highway I-80 to exit# 240 north on state highway 965. Take highway 965 north to William Penn Street (also county road F28) and turn west. Go west two miles to Alexander Way and turn north. Go one block north and turn left on Lininger Lane. The site is on the left.

Site Description: one story commercial building

USGS Quadrant: Ely_ USGS Hydro Unit: ____

Latitude: 41..7541 **Longitude:** 91.6283
(Decimal Degree format) (with release of 3.17 see attached required location data form)

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

Owner Operator Type
- ☐ Bank/Loan Company
- ☐ County Owned
- ☐ District Owned
- ☐ Federally-Owned
- ☐ Former Federally Owned or Operated
- ☐ Former Federally Owned or Operated
- ☐ Government Owned/Contractor Operated
- ☐ Privately Owned/Government Operated
- ☐ Property Defaulted Back to Government
- ☐ Brownfields/Public
- ☐ Municipality
- ☐ Other
- ☒ Private
- ☐ Mixed Ownership
- ☐ State Owned
- ☐ State Owned
- ☐ Trustee, Federal
- ☐ Trustee, State
- ☐ Unknown

Operational Status: ☒ Active ☐ Inactive ☐ Unknown ☐ Blank
Native American Interest: ☐ Yes ☐ No

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: _____
Comments: ☐ Site or ☐ Action: _____

Signatures:
States: _____ Date: __/__/__ RPM/OSC/SAM: _____ Date __/__/__

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: OT

☐ **MP-Manufacturing/Processing/Maintenance** - *Applicable sub-categories:*
- ☐ CA-Chemicals and allied products
- ☐ CG-Coal gasification
- ☐ CP-Coke production
- ☐ EP-Electric power generation and distribution.
- ☐ FT-Fabrics/textiles
- ☐ EE-Electronic/electrical equipment
- ☐ LW-Lumber and wood products/pulp and paper
- ☐ WP-Lumber and wood products/wood preserving/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 ☐ 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)
- ☐ 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 ☐ 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):____

Updated by The Newberry Group/Last Update: 01/08/2008

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

Updated by Systems Research Group 03MAR06

Cumulative Risk Results

Date: 4/4/2016

Cancer Risk Output

Chemical Name	CASRN	Resident Air
Tetrachloroethylene	000127-18-4	0.01
Trichloroethylene	000079-01-6	0.03
TOTALS:		0.04

Cumulative Cancer Risk Site Resident: 0.04 (All cancer risk values are x 10^{-4})

Site Resident-Non Cancer Risk Output by target organ

Chemical Name	CASRN	Media	Heart	Liver	Blood	Kidney	Skin	Endoc	Eye	Immu	Nerve	GenUr	Respi	Other	Devel	Gastro
Tetrachloroethylene	000127-18-4															
		Air									0.3					
Trichloroethylene	000079-01-6															
		Air	0.85							0.85					0.85	
		Sum:	0.85	0	0	0	0	0	0	0.85	0.3	0	0	0	0.85	0

Interpretation of Results Summary

Values associated with "Cumulative Cancer Risk" and non-cancer "Sum" that are less than or equal to 1.00 are within acceptable cumulative risk levels.
NQ means not quantifiable due to lack of a cancer slope factor.

DNR IOWA DEPARTMENT OF NATURAL RESOURCES

CUMULATIVE RISK CALCULATOR

Cumulative Risk Results

Date: 4/4/2016

Cancer Risk Output

Chemical Name	CASRN	Site Worker Air
Tetrachloroethylene	000127-18-4	0
Trichloroethylene	000079-01-6	0.01
TOTALS:		**0.01**

Cummulative Cancer Risk Site Worker: 0.01 (All cancer risk values are x 10^{-4})

Site Worker-Non Cancer Risk Output by target organ

Chemical Name	CASRN	Media	Heart	Liver	Blood	Kidney	Skin	Endoc	Eye	Immu	Nerve	GenUr	Respi	Other	Devel	Gastro
Tetrachloroethylene	000127-18-4															
		Air									0.06					
Trichloroethylene	000079-01-6															
		Air	0.17							0.17					0.17	
		Sum:	0.17	0	0	0	0	0	0	0.17	0.06	0	0	0	0.17	0

Interpretation of Results Summary[?]
Values associated with "Cumulative Cancer Risk" and non-cancer "Sum" that are less than or equal to 1.00 are within acceptable cumulative risk levels.
NQ means not quantifiable due to lack of a cancer slope factor.