

**EDR**® Environmental  
Data Resources Inc

**The EDR-City Directory**  
*Abstract*

Huntsman Expandable Polymer Co LLC  
501 Brunner Street  
Peru, IL 61354

Inquiry Number: 1784559.6

Wednesday, November 01, 2006

**The Standard in  
Environmental Risk  
Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2006 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1958 through 2005. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: November 1, 2006

**Target Property:**

501 Brunner Street  
Peru, IL 61354

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958	Address Not Listed in Research Source	Polk's City Directory
1966	Foster-Grant Co	Polk's City Directory
1972	Foster-Grant Co	Polk's City Directory
1979	American Hoechst Corp (Peru Plastics Div)	Polk's City Directory
1985	American Hoechst Corp (Peru Plastics Div)	Polk's City Directory
1992	Huntsman Chemical Corp (Peru Plastics Div)	Polk's City Directory
1999	Nova Chemicals	Polk's City Directory
2005	Huntsman Corp	Polk's City Directory

**Adjoining Properties**

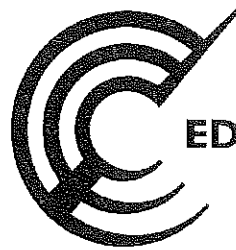
**SURROUNDING**

Multiple Addresses  
Peru, IL 61354

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958	<b>**BRUNNER ST**</b>	Polk's City Directory
	J P Hollerich Co (310)	Polk's City Directory
	Illinois Valley Water Co (310)	Polk's City Directory
	Illinois Valley Dredging Co (310)	Polk's City Directory
	Ramenoskey & Son Warehouse (508)	Polk's City Directory
	Address not listed in research source (510)	Polk's City Directory
	Jesse's Burial Vault Co (515)	Polk's City Directory
	No other addresses listed between 2 and 515	Polk's City Directory
1966	<b>**BRUNNER ST**</b>	Polk's City Directory
	Central Asphalt (310)	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	La Salle-Peru-Ottawa River Terminals Inc (310)	Polk's City Directory
	Illinois Valley Water Co (Ofc) (310)	Polk's City Directory
	Illinois Valley Dredging Co (310)	Polk's City Directory
	No Return (508)	Polk's City Directory
	Address not listed in research source (510)	Polk's City Directory
	Vacant (515)	Polk's City Directory
	No other addresses listed between 2 and 515	Polk's City Directory
1972	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	Tabor & Co Grain Elev (310)	Polk's City Directory
	La Salle-Peru-Ottawa River Terminals Inc (310)	Polk's City Directory
	Central IL Contracting Corp (310)	Polk's City Directory
	Illinois Valley Dredging Co (310)	Polk's City Directory
	Address not listed in research source (510)	Polk's City Directory
	No other addresses listed between 2 and 819	Polk's City Directory
1979	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	Tabor & Co Grain Elev (La Salle Terminal) (310)	Polk's City Directory
	Address not listed in research source (510)	Polk's City Directory
	No other addresses listed prior to 819	Polk's City Directory
1985	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	American Hoechst Corp (Addl Spc) (310)	Polk's City Directory
	Address not listed in research source (510)	Polk's City Directory
	No other addresses listed prior to 819	Polk's City Directory
1992	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	Huntsman Chemical Corp (Addl Spc) (510)	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	No other addresses listed prior to 819	Polk's City Directory
1999	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	No other addresses listed prior to 901	Polk's City Directory
2005	<b><u>**BRUNNER ST**</u></b>	Polk's City Directory
	No other addresses listed prior to 820	Polk's City Directory



**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Huntsman Expandable Polymer Co LLC**  
501 Brunner Street  
Peru, IL 61354

**Inquiry Number: 1784559.2s**

**October 27, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary.....	ES1
Overview Map.....	2
Detail Map.....	3
Map Findings Summary.....	4
Map Findings.....	6
Orphan Summary.....	75
EPA Waste Codes.....	EPA-1
Government Records Searched/Data Currency Tracking.....	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum.....	A-1
Physical Setting Source Summary.....	A-2
Physical Setting Source Map.....	A-8
Physical Setting Source Map Findings.....	A-9
Physical Setting Source Records Searched.....	A-33

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2006 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

501 BRUNNER STREET  
PERU, IL 61354

#### COORDINATES

Latitude (North): 41.325000 - 41° 19' 30.0"  
Longitude (West): 89.111400 - 89° 6' 41.0"  
Universal Transverse Mercator: Zone 16  
UTM X (Meters): 323293.2  
UTM Y (Meters): 4576774.0  
Elevation: 460 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41089-C1 LA SALLE, IL  
Most Recent Revision: 1993  
  
West Map: 41089-C2 SPRING VALLEY, IL  
Most Recent Revision: 1993

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 0	ERNS	N/A
501 BRUNNER STREET AND PINE ST BU 501 BRUNNER STREET AND PINE ST BUILDING NO. 4 PERU, IL 61354	ERNS	N/A
501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 61354	ERNS	N/A
HUNTSMAN CORPORATION - PERU 501 BRUNNER STREET PERU, IL 61354	TSCA	N/A
HUNTSMAN EXPANDABLE POLYMER CO LL 501 BRUNNER ST PERU, IL 61354	AIRS	N/A

## EXECUTIVE SUMMARY

501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 61354	ERNS	N/A
HUNTSMAN EXPANDABLE POLYMERS 501 BRUNNER STREET PERU, IL 61354	FINDS LUST RCRA-LQG TRIS CORRACTS CERC-NFRAP	61354HNTSM50
HUNTSMAN CHEMICAL CORPORATION 501 BRUNNER STREET PERU, IL 61354	ICIS	N/A
501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 61354	ERNS	N/A

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### FEDERAL RECORDS

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
Delisted NPL.....	National Priority List Deletions
NPL RECOVERY.....	Federal Superfund Liens
RCRA-TSDF.....	Resource Conservation and Recovery Act Information
HMIRS.....	Hazardous Materials Information Reporting System
US ENG CONTROLS.....	Engineering Controls Sites List
US INST CONTROL.....	Sites with Institutional Controls
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
US BROWNFIELDS.....	A Listing of Brownfields Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
ODI.....	Open Dump Inventory
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS.....	Section 7 Tracking Systems
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File

## EXECUTIVE SUMMARY

RAATS..... RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

SWF/LF..... Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge  
 IL NIPC..... Solid Waste Landfill Inventory  
 LUST TRUST..... Underground Storage Tank Fund Payment Priority List  
 UST..... Underground Storage Tank Facility List  
 SPILLS..... State spills  
 ENG CONTROLS..... Sites with Engineering Controls  
 Inst Control..... Institutional Controls  
 DRYCLEANERS..... Illinois Licensed Drycleaners  
 BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions  
 CDL..... Meth Drug Lab Site Listing

### TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations  
 INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
 INDIAN UST..... Underground Storage Tanks on Indian Land

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in *bold italics* are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL RECORDS

**CERCLIS:** The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 06/19/2006 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ILLINOIS ZINC CO.</i>	<i>500 BRUNNER STREET</i>	<i>1/8 - 1/4NE</i>	<i>11</i>	<i>70</i>

## EXECUTIVE SUMMARY

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>GO DAN INDUSTRIES</b>	<b>820 BRUNNER ST</b>	<b>1/8 - 1/4 WNW 10</b>		<b>69</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>NAMOLCO INC</b>	<b>908 WATER ST</b>	<b>1/8 - 1/4 WNW 12</b>		<b>71</b>

### STATE AND LOCAL RECORDS

**SHWS:** The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Illinois Environmental Protection Agency's Category List.

A review of the SHWS list, as provided by EDR, and dated 06/30/2006 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>NATIONAL SHEET METAL</b>		<b>1/2 - 1 W</b>	<b>18</b>	<b>74</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>LASALLE MUNICIPAL</b>	<b>WEST OF RTE 351 SOUTH,</b>	<b>1/2 - 1 ESE</b>	<b>17</b>	<b>74</b>

### CAT: Illinois Category List.

A review of the CAT list, as provided by EDR, and dated 06/01/1997 has revealed that there is 1 CAT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>NATIONAL SHEET METAL</b>		<b>1/2 - 1 W</b>	<b>18</b>	<b>74</b>
Facility Type: CLEANUPS STARTED AND, OR COMPLETED				

## EXECUTIVE SUMMARY

### SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 08/15/2006 has revealed that there is 1 SRP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ILLINOIS POWER TOWN GAS PLANT	SOUTH END OF CHICAGO ST	1/4 - 1/2NNE	B14	72

**IMPDMNT:** Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

A review of the IMPDMNT list, as provided by EDR, and dated 12/31/1980 has revealed that there is 1 IMPDMNT site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MAYOR OF LA SALLE		1/4 - 1/2E	15	72

### EDR PROPRIETARY RECORDS

**EDR Manufactured Gas Plants:** The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 2 Manufactured Gas Plants sites within approximately 1 mile of the target property.

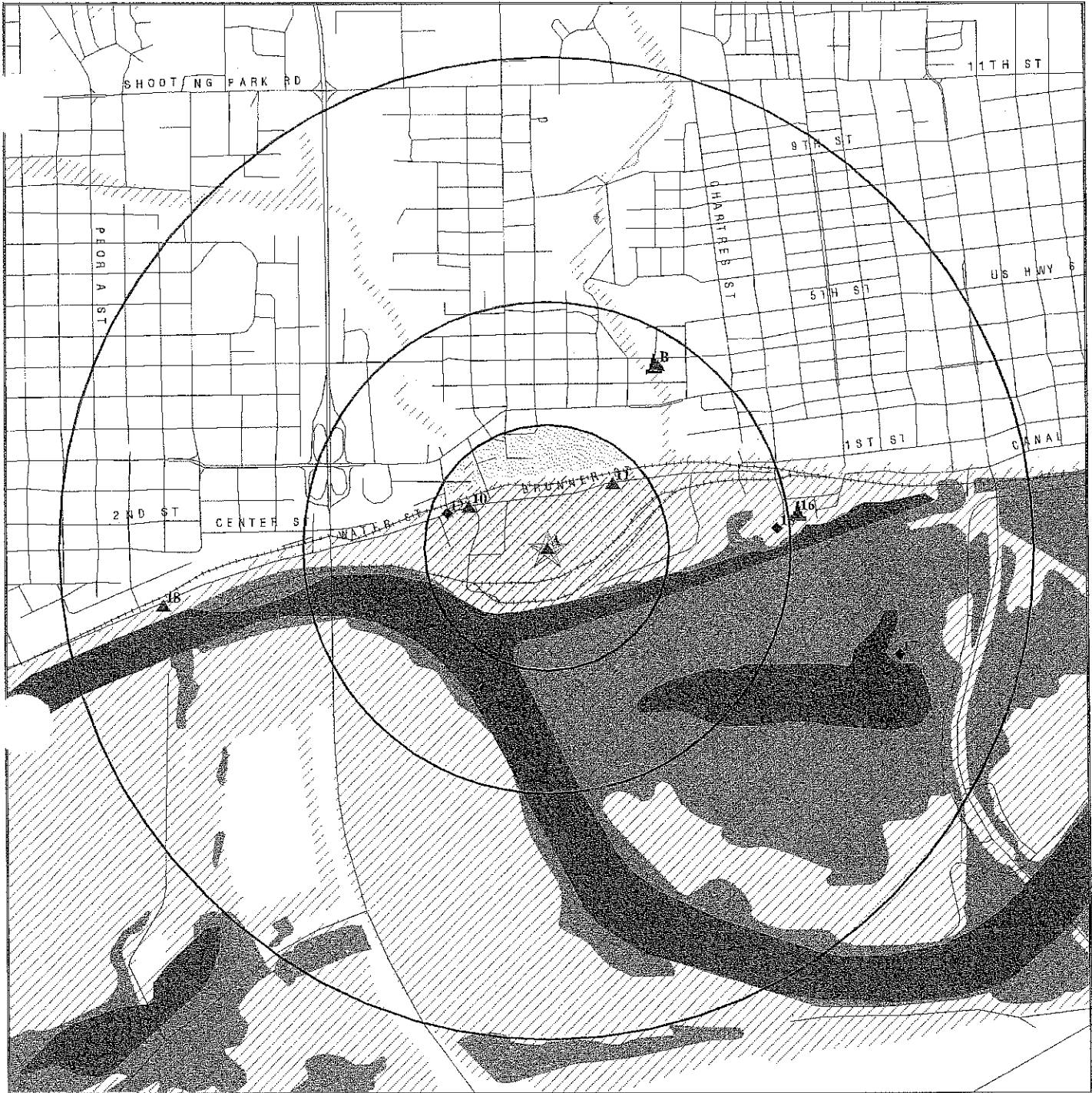
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ILLINOIS POWER TOWN GAS PLANT	SOUTH END OF CHICAGO ST	1/4 - 1/2NNE	B13	71
ILLINOIS POWER TOWN GAS PLANT	CREVE COUR AND RIVER ST	1/2 - 1 E	16	74

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
AMTUL, INC.	LUST
STATE OF IL DEPARTMENT OF NATURAL R	LUST
ETNA OIL CO.	LUST
SOUTH BLUFF COUNTRY CLUB	UST
AMOCO OIL CO	UST
AMOCO	UST
MICHELI ANNA MARIE	UST
MERTEL GRAVEL CO., INC.	UST
ZIBERT TRANSPORT	RCRA-SQG, FINDS
BERGNER P A AND CO	RCRA-SQG, FINDS
ONEAL STEEL	RCRA-SQG, FINDS
WEST END BODY SHOP	RCRA-SQG
W S PIPELINE PERU STATION	RCRA-SQG, FINDS
DSM HOLDINGS LLC	FINDS
ACCESS LLC	FINDS

# OVERVIEW MAP - 1784559.2s



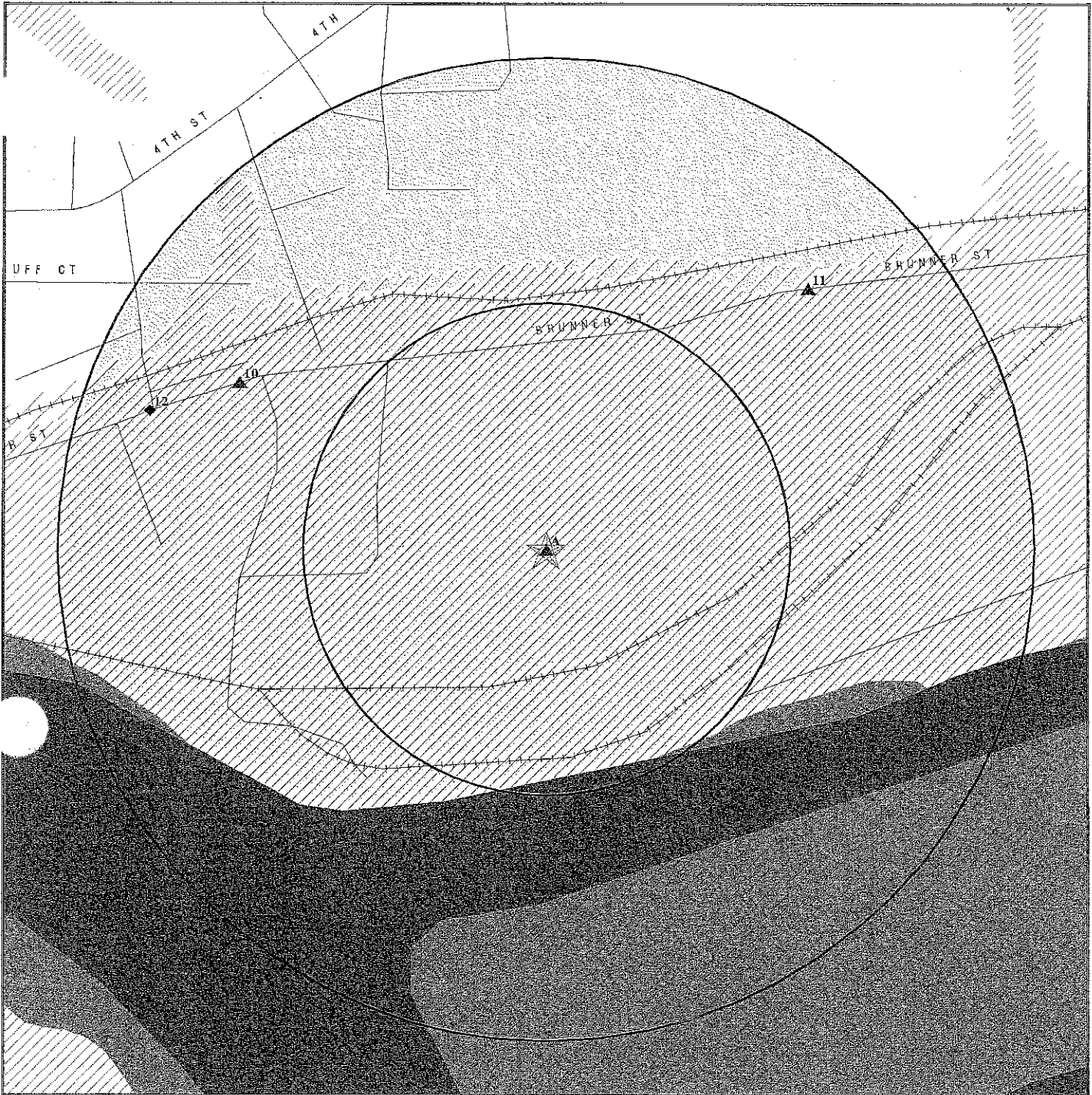
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ (with dot) Manufactured Gas Plants
- (with diagonal lines) National Priority List Sites
- (with horizontal lines) Landfill Sites
- (with vertical lines) Dept. Defense Sites
- (with diagonal lines) Indian Reservations BIA
- (with wavy lines) Oil & Gas pipelines
- (with diagonal lines) 100-year flood zone
- (with diagonal lines) 500-year flood zone
- (with stippled pattern) National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Huntsman Expandable Polymer Co LLC  
 ADDRESS: 501 Brunner Street  
 Peru IL 61354  
 LAT/LONG: 41.3250 / 89.1114

CLIENT: ERM - Southwest, Inc.  
 CONTACT: Katie Muehr  
 INQUIRY #: 1784559.2s  
 DATE: October 27, 2006 1:35 pm

# DETAIL MAP - 1784559.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ▲ Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory



This report includes interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p><b>SITE NAME:</b> Huntsman Expandable Polymer Co LLC  <b>ADDRESS:</b> 501 Brunner Street          Peru IL 61354  <b>LAT/LONG:</b> 41.3250 / 89.1114</p>	<p><b>CLIENT:</b> ERM - Southwest, Inc.  <b>CONTACT:</b> Katie Muehr  <b>INQUIRY #:</b> 1784559.2s  <b>DATE:</b> October 27, 2006 1:36 pm</p>
--	---



## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	1	0	NR	NR	1
CERC-NFRAP	X	0.500	0	0	0	NR	NR	0
CORRACTS	X	1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.	X	0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	2	NR	NR	NR	2
ERNS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	X	TP	NR	NR	NR	NR	NR	0
TSCA	X	TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS	X	TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		1.000	0	0	0	2	NR	2
CAT		1.000	0	0	0	1	NR	1
State Landfill		0.500	0	0	0	NR	NR	0
IL NIPC		0.500	0	0	0	NR	NR	0
LUST	X	0.500	0	0	0	NR	NR	0
LUST TRUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
SPIILLS		TP	NR	NR	NR	NR	NR	0
ENG CONTROLS		0.500	0	0	0	NR	NR	0
Inst Control		0.500	0	0	0	NR	NR	0
SRP		0.500	0	0	1	NR	NR	1
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
IMPDMENT		0.500	0	0	1	NR	NR	1
BROWNFIELDS		0.500	0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
CDL		TP	NR	NR	NR	NR	NR	0
AIRS	X	TP	NR	NR	NR	NR	NR	0
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.000	0	0	1	1	NR	2

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	EPA ID Number

<b>A1</b> Target Property	501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 0	ERNS	2000517269 N/A
---------------------------------	--	------	-------------------

Site 1 of 9 in cluster A

Actual: 460 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

<b>A2</b> Target Property	501 BRUNNER STREET AND PINE ST BUILDING NO. 4 501 BRUNNER STREET AND PINE ST BUILDING NO. 4 PERU, IL 61354	ERNS	94407464 N/A
---------------------------------	--	------	-----------------

Site 2 of 9 in cluster A

Actual: 460 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

<b>A3</b> Target Property	501 BRUNNER STREET 501 BRUNNER STREET PERU, IL 61354	ERNS	96507997 N/A
---------------------------------	--	------	-----------------

Site 3 of 9 in cluster A

Actual: 460 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

<b>A4</b> Target Property	HUNTSMAN CORPORATION - PERU 501 BRUNNER STREET PERU, IL 61354	TSCA	1007089080 N/A
---------------------------------	---	------	-------------------

Site 4 of 9 in cluster A

Actual: 460 ft.

[Click this hyperlink](#) while viewing on your computer to access additional TSCA detail in the EDR Site Report.

<b>A5</b> Target Property	HUNTSMAN EXPANDABLE POLYMER CO LLC 501 BRUNNER ST PERU, IL 61354	AIRS	S107742791 N/A
---------------------------------	--	------	-------------------

Site 5 of 9 in cluster A

Actual: 460 ft.

IL AIRS:

Facility ID:	6662
Facility Address 2:	Not reported
Contact Name:	Donald Sexton
Contact Title:	Not reported
Contact Tele:	815-224-5221
Contact Extention:	221
Contact EMail:	eileen_m-cronin@huntsman.com
Contact Fax:	815-224-5278
ID Number:	099085AAC
Cease Operation Date:	Not reported
SIC Code:	2821
Address Type Code:	LOC
Company Name:	Huntsman Expandable Polymer Co LLC
Company Address:	501 Brunner St

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Company City,St,Zip: Peru, IL 61354-3635  
Contact Name: Donald Sexton  
Contact Title: Not reported  
Contact Phone: 815-224-5221  
Contact Fax: 815-224-5278  
Contact Extention: 221  
Contact Email: eileen\_m-cronin@huntsman.com  
ID Number: 099085AAC  
Ceased Operation Date: Not reported  
SIC Code: 2821  
Address Type: COMP  
Point ID: Not reported  
Control ID: Not reported  
Stack ID: Not reported  
Latitude: 41:19:33.9600  
Lonitude: 89:06:42.1200  
Decimal Latitude: 41.3261  
Decimal Longitude: 89.1117  
Zone: 16  
Vertical: 4576.897  
Horizontal: 323.271  
Method: 018  
Datum: NAD27  
Map Scale: 24000  
Where Measured: 43ft SE Of Electric Transformer #21  
Date Measured: 10/28/2003  
Accuracy: 15  
Last Updated By: EPA2600  
Last Update Date: 4/22/2004 9:44:33 AM  
Forced Vertical: 4576.897  
Forced Horizontal: 323.271  
Lambert North: 3019494.029  
Lambert East: 3106155.856  
Coordinate Source: Original Coordinate  
Reference Point: 108  
County Code: Not reported  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.65000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: CUMENE  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: CUMENE  
AIRS Code: ISPBZ  
CAS Short: 98828

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 98-82-8  
Rapids Code: CUMENE  
NEI Pollutants: 98828  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: AS  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: ARSENIC  
AIRS Code: AS  
CAS Short: 7440382  
CAS Long: 7440-38-2  
Rapids Code: ARSENIC  
NEI Pollutants: 7440382  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: BEC  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: BERYLLIUM COMPOUNDS  
AIRS Code: BEC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: BERYLLIU CMP  
NEI Pollutants: 109  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: CDC  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: CADMIUM COMPOUNDS  
AIRS Code: CDC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CADMIUM CMP  
NEI Pollutants: 125  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 8.90000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: CRC  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: CHROMIUM COMPOUNDS  
AIRS Code: CRC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CHROMIUM CMP  
NEI Pollutants: 136  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: MERCURY  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: MERCURY  
AIRS Code: HG  
CAS Short: 7439976  
CAS Long: 7439-97-6  
Rapids Code: MERCURY  
NEI Pollutants: Not reported  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: MNC  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: MANGANESE COMPOUNDS  
AIRS Code: MNC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: MANGANES CMP  
NEI Pollutants: 198  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: NIC  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: NICKEL COMPOUNDS  
AIRS Code: NIC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NICKEL CMP  
NEI Pollutants: 226  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: PART

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 35.13000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 8.16000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.10000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 39.59000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 20.51000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 295.59000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1998  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE  
Tons per Year: 0.10000  
Last Updated By: EPA2276  
Last Updated Date: 08/25/99  
Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 14.43000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.49100  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: NH3  
Tons per Year: 0.41000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 12.92000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 24.10000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 5.82000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PR1  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: PM2.5  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.12000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 10.99000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: VOM

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 162  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2004  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE  
Tons per Year: 0.21000  
Last Updated By: EPA2499  
Last Updated Date: 08/08/05  
Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 1992  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 426.70350  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1992  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1993  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 1999  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.57000  
Last Updated By: EPA2499  
Last Updated Date: 04/28/00  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 1999  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 11.28000  
Last Updated By: EPA2499  
Last Updated Date: 04/28/00  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1999  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 22.57000  
Last Updated By: EPA2499  
Last Updated Date: 04/28/00  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1999  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 31.79000  
Last Updated By: EPA2499  
Last Updated Date: 04/28/00  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1999  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 8  
Last Updated By: EPA2499  
Last Updated Date: 04/28/00  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long:	Not reported
Rapids Code:	PM10
NEI Pollutants:	PM10-PRI
Year:	1999
Emissions Type:	Facility Reported
Pollutant Code:	SO2
Tons per Year:	0.14000
Last Updated By:	EPA2499
Last Updated Date:	04/28/00
Chemical Name:	SULFUR DIOXIDE
AIRS Code:	SO2
CAS Short:	7446095
CAS Long:	7446-09-5
Rapids Code:	SO2
NEI Pollutants:	SO2
Year:	1999
Emissions Type:	Facility Reported
Pollutant Code:	STYRENE
Tons per Year:	24.82000
Last Updated By:	EPA2499
Last Updated Date:	04/28/00
Chemical Name:	STYRENE
AIRS Code:	STYR
CAS Short:	100425
CAS Long:	100-42-5
Rapids Code:	STYRENE
NEI Pollutants:	100425
Year:	1999
Emissions Type:	Facility Reported
Pollutant Code:	TOLUENE
Tons per Year:	0
Last Updated By:	EPA2499
Last Updated Date:	04/28/00
Chemical Name:	TOLUENE
AIRS Code:	TOLU
CAS Short:	108883
CAS Long:	108-88-3
Rapids Code:	TOLUENE
NEI Pollutants:	108883
Year:	1999
Emissions Type:	Facility Reported
Pollutant Code:	VOM
Tons per Year:	309.33000
Last Updated By:	EPA2499
Last Updated Date:	04/28/00
Chemical Name:	VOLATILE ORGANIC MATERIAL
AIRS Code:	VOC
CAS Short:	Not reported
CAS Long:	Not reported
Rapids Code:	VOC
NEI Pollutants:	VOC
Year:	1999
Emissions Type:	Facility Reported
Pollutant Code:	XYLENE
Tons per Year:	0
Last Updated By:	EPA2499
Last Updated Date:	04/28/00

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 10.67590  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: LEAD  
Tons per Year: 0  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: LEAD  
AIRS Code: PB  
CAS Short: 7439921  
CAS Long: 7439-92-1  
Rapids Code: LEAD  
NEI Pollutants: 7439921  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NH3  
Tons per Year: 0.58651  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 15.96981  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 20.52294  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 12.44122  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM2.5  
Tons per Year: 0.25283  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 31.25604  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: STYRENE  
Tons per Year: 16.98834  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S 107742791

Year: 2005  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 176.90536  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 10.67590  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: LEAD  
Tons per Year: 0  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: LEAD  
AIRS Code: PB  
CAS Short: 7439921  
CAS Long: 7439-92-1  
Rapids Code: LEAD  
NEI Pollutants: 7439921  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NH3  
Tons per Year: 0.58651  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 15.96981  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 20.52294  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 12.44122  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM2.5  
Tons per Year: 0.25283  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 31.25604  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: STYRENE  
Tons per Year: 16.98834  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2006  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 176.90536  
Last Updated By: EPA2110  
Last Updated Date: 08/23/05  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 11.24000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: ETHYLBENZENE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 13.95000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: PART

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 22.66000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 5.91000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.54000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 5.80000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2000  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 261.67000  
Last Updated By: EPA2499  
Last Updated Date: 05/22/01  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1992  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 2.75850  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1992  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 31.32730  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1992  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 5.72940  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PR1  
Year: 1992  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1992  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 257.91120  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2001  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 15.71000  
Last Updated By: EPA2499  
Last Updated Date: 05/30/02  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2001  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.19000  
Last Updated By: EPA2499  
Last Updated Date: 05/30/02  
Chemical Name: ETHYLBENZENE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 2001  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 14.10000  
Last Updated By: EPA2499  
Last Updated Date: 05/30/02  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2001  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 22.48000  
Last Updated By: EPA2499  
Last Updated Date: 05/30/02

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name:	PARTICULATE MATTER
AIRS Code:	PT
CAS Short:	Not reported
CAS Long:	Not reported
Rapids Code:	PM
NEI Pollutants:	PM-PRI
Year:	2001
Emissions Type:	Facility Reported
Pollutant Code:	PM10
Tons per Year:	5.50000
Last Updated By:	EPA2499
Last Updated Date:	05/30/02
Chemical Name:	PARTICULATE MATTER < 10 MICRONS
AIRS Code:	PM10
CAS Short:	Not reported
CAS Long:	Not reported
Rapids Code:	PM10
NEI Pollutants:	PM10-PRI
Year:	2001
Emissions Type:	Facility Reported
Pollutant Code:	SO2
Tons per Year:	4.22000
Last Updated By:	EPA2499
Last Updated Date:	05/30/02
Chemical Name:	SULFUR DIOXIDE
AIRS Code:	SO2
CAS Short:	7446095
CAS Long:	7446-09-5
Rapids Code:	SO2
NEI Pollutants:	SO2
Year:	2001
Emissions Type:	Facility Reported
Pollutant Code:	STYRENE
Tons per Year:	9.71000
Last Updated By:	EPA2499
Last Updated Date:	05/30/02
Chemical Name:	STYRENE
AIRS Code:	STYR
CAS Short:	100425
CAS Long:	100-42-5
Rapids Code:	STYRENE
NEI Pollutants:	100425
Year:	2001
Emissions Type:	Facility Reported
Pollutant Code:	TOLUENE
Tons per Year:	0
Last Updated By:	EPA2499
Last Updated Date:	05/30/02
Chemical Name:	TOLUENE
AIRS Code:	TOLU
CAS Short:	108883
CAS Long:	108-88-3
Rapids Code:	TOLUENE
NEI Pollutants:	108883
Year:	2001
Emissions Type:	Facility Reported
Pollutant Code:	VOM

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 156,34000  
Last Updated By: EPA2499  
Last Updated Date: 05/30/02  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1993  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 2.40820  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1993  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 27  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1993  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 5.50270  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1993  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.10320  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 1993  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 267.57950  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1994  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 2.78900  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1994  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 31.29000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1994  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 6.37400  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1994  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1994  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 309.93300  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1995  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 5.30000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1995  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 21.47900  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 14.96000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.50000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 13.59000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2001  
Emissions Type: Facility Reported  
Pollutant Code: NH3  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 22.98000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 5.62000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: SO2

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 0.17000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 12.21000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 207.16000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2002  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE  
Tons per Year: 0.22000  
Last Updated By: EPA2499  
Last Updated Date: 05/28/03  
Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 1993  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 427.48970  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1993  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1993  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1994  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99770  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1993  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1994  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20180  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1994  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1997  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1996  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1997  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1997  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 69  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1997  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1997  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 0.11948  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 137.15244  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 8.69709  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 10.36624  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 23  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 0.78676  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2001  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 110.87270  
Last Updated By: EPA2110  
Last Updated Date: 08/15/01  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 8.69581  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NH3  
Tons per Year: 0.33126  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 10.35216  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 21.25089  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 0.78676  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2002  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 28.84783  
Last Updated By: EPA2110  
Last Updated Date: 11/20/02

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1995  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 12.69000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1995  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.87700  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1995  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 233.26000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: CO

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 13.67000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.28000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 13.35000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: NH3  
Tons per Year: 0.42000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 21.86000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 5.37000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.12000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: PM2.5  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 11.39000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 160.63000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2003  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE  
Tons per Year: 0.20000  
Last Updated By: EPA2499  
Last Updated Date: 05/04/04  
Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 1994  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86580  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1994  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 427.48920  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1995  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1995  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1995  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 14.10769  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NH3  
Tons per Year: 0.47341  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417  
CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 15.63776  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 42.34522  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PR1  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 5.75074  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PR1  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM2.5  
Tons per Year: 1  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 4.24595  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2

Map ID  
Direction  
Distance  
Distance (ff.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: STYRENE  
Tons per Year: 3.69116  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 2004  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 171.97143  
Last Updated By: EPA2110  
Last Updated Date: 12/30/04  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 12.44000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 20.65000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 76.43000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRJ  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.24000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 264.30000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 50.58000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE-M  
Tons per Year: 3.10000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: XYLENE (M-ISOMER)  
AIRS Code: MXYL  
CAS Short: 108383  
CAS Long: 108-38-3  
Rapids Code: XYLENE,M  
NEI Pollutants: 108383  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE-O  
Tons per Year: 3  
Last Updated By: Not reported  
Last Updated Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: XYLENE (O-ISOMER)  
AIRS Code: OXYL  
CAS Short: 95476  
CAS Long: 95-47-6  
Rapids Code: XYLENE,O  
NEI Pollutants: 95476  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.69000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: CUMENE  
Tons per Year: 0.36000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CUMENE  
AIRS Code: ISPBZ  
CAS Short: 98828  
CAS Long: 98-82-8  
Rapids Code: CUMENE  
NEI Pollutants: 98828  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: ASC

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: ARSENIC COMPOUNDS  
AIRS Code: ASC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: ARSENIC CMP  
NEI Pollutants: 93  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: BEC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: BERYLLIUM COMPOUNDS  
AIRS Code: BEC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: BERYLLIU CMP  
NEI Pollutants: 109  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: CDC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CADMIUM COMPOUNDS  
AIRS Code: CDC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CADMIUM CMP  
NEI Pollutants: 125  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: CRC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CHROMIUM COMPOUNDS  
AIRS Code: CRC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CHROMIUM CMP  
NEI Pollutants: 136  
Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: MERCURY  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: MERCURY  
AIRS Code: HG  
CAS Short: 7439976  
CAS Long: 7439-97-6  
Rapids Code: MERCURY  
NEI Pollutants: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 1996  
Emissions Type: Facility Reported  
Pollutant Code: NIC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: //  
Chemical Name: NICKEL COMPOUNDS  
AIRS Code: NIC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NICKEL CMP  
NEI Pollutants: 226  
Year: 1995  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 427.48970  
Last Updated By: Not reported  
Last Updated Date: //  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1996  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: //  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1995  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: //  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1996  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: //  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1996  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 427.48970  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1996  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1998  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 2.20190  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1998  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1998  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1998  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1998  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 69  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 8.93170  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 13.19689  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 23.90529  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 0.78676  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0.11948  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1999  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 137.15244  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 0.78676  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 23.90529  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 8.93170  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2000  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 13.19689  
Last Updated By: EPA2110  
Last Updated Date: 11/06/99  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: CO  
Tons per Year: 9.77686  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NH3  
Tons per Year: 0.39277  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: AMMONIA  
AIRS Code: Not reported  
CAS Short: 7664417



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 7664-41-7  
Rapids Code: Not reported  
NEI Pollutants: NH3  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 15  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 21.65728  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM10  
Tons per Year: 1.38484  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PM2.5  
Tons per Year: 0.10080  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: PARTICULATE MATTER < 2.5 MICRONS  
AIRS Code: PM2.5  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM2.5  
NEI Pollutants: Not reported  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 4.24200  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 2003  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: VOM  
Tons per Year: 29  
Last Updated By: EPA2110  
Last Updated Date: 11/26/03  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: ETBZ  
Tons per Year: 0.75000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: ETHYLBENZNE  
AIRS Code: EBENZ  
CAS Short: 100414  
CAS Long: 100-41-4  
Rapids Code: ETHYLBENZENE  
NEI Pollutants: 100414  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: CUMENE  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CUMENE  
AIRS Code: ISPBZ  
CAS Short: 98828  
CAS Long: 98-82-8  
Rapids Code: CUMENE  
NEI Pollutants: 98828  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: AS  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: ARSENIC  
AIRS Code: AS  
CAS Short: 7440382  
CAS Long: 7440-38-2  
Rapids Code: ARSENIC  
NEI Pollutants: 7440382  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: BEC

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: BERYLLIUM COMPOUNDS  
AIRS Code: BEC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: BERYLLIU CMP  
NEI Pollutants: 109  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: BENZENE  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: BENZENE  
AIRS Code: BZ  
CAS Short: 71432  
CAS Long: 71-43-2  
Rapids Code: BENZENE  
NEI Pollutants: 71432  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: CDC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CADMIUM COMPOUNDS  
AIRS Code: CDC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CADMIUM CMP  
NEI Pollutants: 125  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: CO  
Tons per Year: 9.24000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CARBON MONOXIDE  
AIRS Code: CO  
CAS Short: 630080  
CAS Long: 630-08-0  
Rapids Code: CO  
NEI Pollutants: CO  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: CRC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: CHROMIUM COMPOUNDS  
AIRS Code: CRC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: CHROMIUM CMP  
NEI Pollutants: 136

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: MERCURY  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: MERCURY  
AIRS Code: HG  
CAS Short: 7439976  
CAS Long: 7439-97-6  
Rapids Code: MERCURY  
NEI Pollutants: Not reported  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: NIC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NICKEL COMPOUNDS  
AIRS Code: NIC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NICKEL CMP  
NEI Pollutants: 226  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: NOX  
Tons per Year: 20.68000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: PART  
Tons per Year: 33.22000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PR1  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: SO2  
Tons per Year: 0.11000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: STYRENE  
Tons per Year: 29.54000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: STYRENE  
AIRS Code: STYR  
CAS Short: 100425  
CAS Long: 100-42-5  
Rapids Code: STYRENE  
NEI Pollutants: 100425  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: TOLUENE  
Tons per Year: 0.12000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: TOLUENE  
AIRS Code: TOLU  
CAS Short: 108883  
CAS Long: 108-88-3  
Rapids Code: TOLUENE  
NEI Pollutants: 108883  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: VOM  
Tons per Year: 244.51000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: VOLATILE ORGANIC MATERIAL  
AIRS Code: VOC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: VOC  
NEI Pollutants: VOC  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: XYLENE  
Tons per Year: 1.63000  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: XYLENES (MIXED)  
AIRS Code: 1330207  
CAS Short: 1330207  
CAS Long: 1330-20-7  
Rapids Code: XYLENES ISO  
NEI Pollutants: 1330207  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: PM10  
Tons per Year: 7.69000  
Last Updated By: Not reported  
Last Updated Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Chemical Name: PARTICULATE MATTER < 10 MICRONS  
AIRS Code: PM10  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM10  
NEI Pollutants: PM10-PRI  
Year: 1997  
Emissions Type: Facility Reported  
Pollutant Code: MNC  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: MANGANESE COMPOUNDS  
AIRS Code: MNC  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: MANGANES CMP  
NEI Pollutants: 198  
Year: 1992  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: PART  
Tons per Year: 25.86600  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: PARTICULATE MATTER  
AIRS Code: PT  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: PM  
NEI Pollutants: PM-PRI  
Year: 1992  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: SO2  
Tons per Year: 0  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: SULFUR DIOXIDE  
AIRS Code: SO2  
CAS Short: 7446095  
CAS Long: 7446-09-5  
Rapids Code: SO2  
NEI Pollutants: SO2  
Year: 1992  
Emissions Type: IEPA Estimated Emissions (tons per year)  
Pollutant Code: NOX  
Tons per Year: 25.99780  
Last Updated By: Not reported  
Last Updated Date: / /  
Chemical Name: NITROGEN OXIDES  
AIRS Code: NO2  
CAS Short: Not reported  
CAS Long: Not reported  
Rapids Code: NOX  
NEI Pollutants: NOX  
ID Number: AAC  
AIRS ID: 0043  
County FIPS: 099

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

City Township FIPS: 085  
DUN BradStreet Number: 078354818  
FEIN Number: 87-0388897  
FINDS Number: ILD087154555  
Start Operation Date: 10/1/1972  
Ceased Operation Date: Not reported  
No Employees: Not reported  
Products: POLYSTYRENE  
ERMS: N  
Fill ID Number: 099085AAC  
Last Updated By: AC\_TIEC  
Last Updated ID: 6/28/2003  
Aces Site ID: 170000106285  
Aces Interest: PERMIT  
SIC Code: 2821  
SIC Code 2: Not reported  
SIC Code 3: Not reported  
SIC Code 4: Not reported  
SIC Code 5: Not reported  
SIC Code 6: Not reported  
NAICS 1: 325211  
NAICS 2: Not reported  
NAICS 3: Not reported  
NAICS 4: Not reported  
NAICS 5: Not reported  
NAICS 6: Not reported  
Permits ID Number: 1472  
Number: 72120104  
Operation Name: 2 STEAM BOILERS  
Location: ARCHIVE  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:00:32 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:00:32 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 5824  
Number: 74060058  
Operation Name: TANK FARM  
Location: ARCHIVE  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:01:04 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:01:04 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 5825  
Number: 74060059  
Operation Name: GENERAL PURPOSE POLYSTYRENE  
Location: ARCHIVE  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:01:59 AM

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site



Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:01:59 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 7107  
Number: 75120111  
Operation Name: EXPANDABLE POLYSTYRENE (BLDG. 4)  
Location: PUNZAK, DAN  
Location Date: 7/1/1997 9:49:32 AM  
Expiration Date: Not reported  
Status Date: 10/23/1998 12:19:30 PM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 10/23/1998 12:19:30 PM  
Analyst: YC  
Confidential: N  
Permits ID Number: 13277  
Number: 89080072  
Operation Name: EXPANDABLE PS-PPO PRODUCTION  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:07:39 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:07:39 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 11116  
Number: 85020066  
Operation Name: BULK POLYSTYRENE PROCESS  
Location: ARCHIVE  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:02:32 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:02:32 AM  
Analyst: YC  
Confidential: Y  
Permits ID Number: 12157  
Number: 87080004  
Operation Name: STYRENE RECOVERY&DISTILLATION BOTTOMS CO  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:07:09 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:07:09 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 13855  
Number: 90060083  
Operation Name: MODIFICATION OF EPS PRODUCTION FACILITY  
Location: FILE ROOM 2



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 4/2/1997 8:57:27 AM  
Permit Type: CONSTRUCTION  
Permit Status: INCORPORATED  
Date Received: 12/20/1996  
Analyst: DGP  
Confidential: Not reported  
Permits ID Number: 17505  
Number: 93080105  
Operation Name: EXTRUSION PROCESS  
Location: ARCHIVE  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:02:58 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:02:58 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 16819  
Number: 93030033  
Operation Name: EPS REACTOR  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 10/25/1996 1:14:44 PM  
Permit Type: CONSTRUCTION  
Permit Status: INCORPORATED  
Date Received: 9/18/1996  
Analyst: DGP  
Confidential: N  
Permits ID Number: 23538  
Number: 96090044  
Operation Name: FLASH DRYER/CENTRIFUGE  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 9/30/1996 8:31:33 AM  
Permit Type: CONSTRUCTION  
Permit Status: INCORPORATED  
Date Received: 9/12/1996  
Analyst: DGP  
Confidential: N  
Permits ID Number: 22565  
Number: 96030094  
Operation Name: POLYSTYRENE MANUFACTURING PLANT  
Location: PUNZAK, DAN  
Location Date: 3/7/2006 2:04:13 PM  
Expiration Date: 10/22/2006  
Status Date: 7/19/2005  
Permit Type: TITLE V  
Permit Status: GRANTED  
Date Received: 1/19/2006  
Analyst: DGP  
Confidential: N  
Permits ID Number: 25703

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)

S107742791

Number: 97120097  
Operation Name: POLYSTYRENE RECYCLING  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:08:40 AM  
Permit Type: JOINT  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:08:40 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 23975  
Number: 96120081  
Operation Name: CARTER-DAY DEWATERING UNIT AND FLASH DRYER  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 10/23/1998 11:55:42 AM  
Permit Type: JOINT  
Permit Status: INCORPORATED  
Date Received: 10/23/1998 11:55:42 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 24780  
Number: 97050155  
Operation Name: EPS LINE R-18  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:08:12 AM  
Permit Type: OPERATING  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:08:12 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 42629  
Number: 01070037  
Operation Name: R-17 VENT CONDENSER  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 11/2/2001 10:09:07 AM  
Permit Type: JOINT  
Permit Status: INCORPORATED  
Date Received: 11/2/2001 10:09:07 AM  
Analyst: YC  
Confidential: N  
Permits ID Number: 39445  
Number: 01010036  
Operation Name: BOILER #3 AND #4 FUEL OIL INCREASE  
Location: FILE ROOM 2  
Location Date: 11/2/2001  
Expiration Date: Not reported  
Status Date: 3/7/2001  
Permit Type: CONSTRUCTION  
Permit Status: GRANTED  
Date Received: 2/20/2001

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HUNTSMAN EXPANDABLE POLYMER CO LLC (Continued)**

**S107742791**

Analyst: RHN  
 Confidential: N  
 Permits ID Number: 47444  
 Number: 02030010  
 Operation Name: VENT CONDENSERS  
 Location: FILE ROOM 2  
 Location Date: 5/10/2002  
 Expiration Date: Not reported  
 Status Date: 5/6/2002  
 Permit Type: CONSTRUCTION  
 Permit Status: GRANTED  
 Date Received: 3/4/2002  
 Analyst: KD  
 Confidential: N  
 Permits ID Number: 49668  
 Number: 02090011  
 Operation Name: BAGHOUSE FILTERS  
 Location: FILE ROOM 2  
 Location Date: 10/8/2002  
 Expiration Date: Not reported  
 Status Date: 9/30/2002  
 Permit Type: CONSTRUCTION  
 Permit Status: GRANTED  
 Date Received: 9/6/2002  
 Analyst: KD  
 Confidential: N

A6 501 BRUNNER STREET  
 Target 501 BRUNNER STREET  
 Property PERU, IL 61354

ERNS 98418969  
 N/A

Site 6 of 9 in cluster A

Actual:  
 460 ft.

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A7 HUNTSMAN EXPANDABLE POLYMERS  
 Target 501 BRUNNER STREET  
 Property PERU, IL 61354

FINDS 1000421061  
 LUST 61354HNTSM50  
 RCRA-LQG  
 TRIS  
 CORRACTS  
 CERC-NFRAP

Site 7 of 9 in cluster A

Actual:  
 460 ft.

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**HUNTSMAN EXPANDABLE POLYMERS (Continued)**

**1000421061**

operating permits required under Title V of the Clean Air Act.

ICIS (Integrated Compliance Information System) is the Integrated Compliance information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

**LUST:**

Incident Num:	881242
IL EPA Id:	0990850005
IEMA Date:	1989-01-24 00:00:00
PRP Name:	Huntsman Chemical
PRP Contact:	Not reported
PRP Address:	501 Brunner St.
PRP City,St,Zip:	Peru, IL 61354
PRP Phone:	Not reported
Product:	Gasoline, Fuel Oil
Project Manager:	NOT ASSIGNED

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HUNTSMAN EXPANDABLE POLYMERS (Continued)**

**1000421061**

Site Classification: Not reported  
 Section 57.59(g) Letter: 731  
 Project Manager Phone: Not reported  
 Email: Not reported  
 Non LUST Determination Letter: Not reported  
 20 Report Received: Not reported  
 45 Report Received: Not reported  
 Section 57.59(g) Letter: Not reported  
**NFA/NFR Letter: Not reported**  
 NFR Date Recorded: Not reported

RCRAInfo Corrective Action Summary:

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.  
 Event Date: 03/31/1994  
 Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.  
 Event Date: 09/27/1991  
 Event: RFI Imposition, Focused data collection required for stabilization evaluation.  
 Event Date: 09/23/1991  
 Event: RFA Completed  
 Event Date: 03/23/1990  
 Event: RFA Determination Of Need For An RFI, RFI is Necessary;  
 Event Date: 03/23/1990

RCRAInfo:

Owner: AMERICAN HOECHST CORP PLASTICS DIV  
 (617) 537-8131  
 EPA ID: ILD087154555  
 Contact: FRANK HUMBERT  
 (815) 224-1525

Classification: Large Quantity Generator  
 TSD Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	87620.53	D003	1646.28
D008	1351960.00	D009	4.90
D018	80634.68	D022	550.02
D035	550.02	D039	1949.70
D040	1949.70	F002	550.02
F003	916.33		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HUNTSMAN EXPANDABLE POLYMERS (Continued)

1000421061

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/17/2002
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/10/1985
Penalty Type:	Not reported
Regulation Violated:	703.121(b)
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	07/11/2002
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	FINAL JUDICIAL ORDERS
Enforcement Action Date:	10/26/2004
Penalty Type:	Final Monetary Penalty
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	09/05/2002
Penalty Type:	Final Monetary Penalty
Enforcement Action:	NOTICE OF INTENT TO PURSUE LEGAL ACTION
Enforcement Action Date:	03/18/2003
Penalty Type:	Final Monetary Penalty
Regulation Violated:	722.112(c)
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	07/11/2002
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	FINAL JUDICIAL ORDERS
Enforcement Action Date:	10/26/2004
Penalty Type:	Final Monetary Penalty
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	09/05/2002
Penalty Type:	Final Monetary Penalty
Enforcement Action:	NOTICE OF INTENT TO PURSUE LEGAL ACTION
Enforcement Action Date:	03/18/2003
Penalty Type:	Final Monetary Penalty
Regulation Violated:	703.121(a)
Area of Violation:	TSD-OTHER REQUIREMENTS
Date Violation Determined:	07/11/2002
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	FINAL JUDICIAL ORDERS
Enforcement Action Date:	10/26/2004
Penalty Type:	Final Monetary Penalty
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	09/05/2002
Penalty Type:	Final Monetary Penalty
Enforcement Action:	NOTICE OF INTENT TO PURSUE LEGAL ACTION
Enforcement Action Date:	03/18/2003
Penalty Type:	Final Monetary Penalty
Regulation Violated:	722.120(a)
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	07/11/2002

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HUNTSMAN EXPANDABLE POLYMERS (Continued)**

**1000421061**

Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL JUDICIAL ORDERS  
 Enforcement Action Date: 10/26/2004  
 Penalty Type: Final Monetary Penalty

Enforcement Action: VIOLATION NOTICE (VN)  
 Enforcement Action Date: 09/05/2002  
 Penalty Type: Final Monetary Penalty

Enforcement Action: NOTICE OF INTENT TO PURSUE LEGAL ACTION  
 Enforcement Action Date: 03/18/2003  
 Penalty Type: Final Monetary Penalty

Regulation Violated: 703.151(a)  
 Area of Violation: TSD-OTHER REQUIREMENTS  
 Date Violation Determined: 07/11/2002  
 Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL JUDICIAL ORDERS  
 Enforcement Action Date: 10/26/2004  
 Penalty Type: Final Monetary Penalty

Enforcement Action: VIOLATION NOTICE (VN)  
 Enforcement Action Date: 09/05/2002  
 Penalty Type: Final Monetary Penalty

Enforcement Action: NOTICE OF INTENT TO PURSUE LEGAL ACTION  
 Enforcement Action Date: 03/18/2003  
 Penalty Type: Final Monetary Penalty

Regulation Violated: Not reported  
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
 Date Violation Determined: 12/19/1986  
 Actual Date Achieved Compliance: 03/31/1987

Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 02/09/1987  
 Penalty Type: Not reported

Regulation Violated: Not reported  
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
 Date Violation Determined: 04/08/1985  
 Actual Date Achieved Compliance: 11/07/1985

Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 04/10/1985  
 Penalty Type: Not reported

Regulation Violated: Not reported  
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
 Date Violation Determined: 03/22/1985  
 Actual Date Achieved Compliance: 07/02/1985

There are 9 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
A Significant Non-Complier (SNC)	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	
A Significant Non-Complier (SNC)	TSD-OTHER REQUIREMENTS	
	TSD-OTHER REQUIREMENTS	
	GENERATOR-GENERAL REQUIREMENTS	
	GENERATOR-MANIFEST REQUIREMENTS	
	TSD-OTHER REQUIREMENTS	

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site



Database(s) EDR ID Number  
 EPA ID Number

**HUNTSMAN EXPANDABLE POLYMERS (Continued)**

**1000421061**

Non-Financial Record Review	TSD-OTHER REQUIREMENTS TSD-OTHER REQUIREMENTS GENERATOR-GENERAL REQUIREMENTS GENERATOR-MANIFEST REQUIREMENTS	
Non-Financial Record Review	TSD-OTHER REQUIREMENTS TSD-OTHER REQUIREMENTS GENERATOR-GENERAL REQUIREMENTS GENERATOR-MANIFEST REQUIREMENTS	
Compliance Evaluation Inspection Financial Record Review	TSD-OTHER REQUIREMENTS GENERATOR-ALL REQUIREMENTS (OVERSIGHT) GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870331
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT) GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19851107 19850702

**CORRACTS:**

EPA ID: ILD087154555  
 EPA Region: 05  
 Area Name: ENTIRE FACILITY  
 Actual Date: 03/23/1990  
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary  
 NAICS Code(s): 325211  
 325211 - Plastics Material and Resin Manufacturing

EPA ID: ILD087154555  
 EPA Region: 05  
 Area Name: ENTIRE FACILITY  
 Actual Date: 03/23/1990  
 Action: CA050 - RFA Completed  
 NAICS Code(s): 325211  
 325211 - Plastics Material and Resin Manufacturing

EPA ID: ILD087154555  
 EPA Region: 05  
 Area Name: ENTIRE FACILITY  
 Actual Date: 03/31/1994  
 Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority  
 NAICS Code(s): 325211  
 325211 - Plastics Material and Resin Manufacturing

EPA ID: ILD087154555  
 EPA Region: 05  
 Area Name: ENTIRE FACILITY  
 Actual Date: 09/23/1991  
 Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation  
 NAICS Code(s): 325211  
 325211 - Plastics Material and Resin Manufacturing

EPA ID: ILD087154555  
 EPA Region: 05  
 Area Name: ENTIRE FACILITY  
 Actual Date: 09/27/1991  
 Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**HUNTSMAN EXPANDABLE POLYMERS (Continued)**

**1000421061**

NAICS Code(s): 325211  
325211 - Plastics Material and Resin Manufacturing

**CERC-NFRAP:**

Site ID: 0506294  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: Deferred to RCRA

**CERCLIS-NFRAP Site Alias Name(s):**

Alias Name: HUNTSMAN CHEMICAL CORP.  
Alias Address: Not reported  
LASALLE, IL  
Site Description: Not reported

**CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY  
Date Started: Not reported  
Date Completed: 11/01/1989  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: Not reported  
Date Completed: 03/23/1990  
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 12/01/1995  
Priority Level: Not reported

**A8  
Target  
Property**

**HUNTSMAN CHEMICAL CORPORATION  
501 BRUNNER STREET  
PERU, IL 61354**

**ICIS 1009270762  
N/A**

**Actual:  
460 ft.**

**Site 8 of 9 in cluster A**

ICIS:  
EFA Enforcement Action ID: 05-1994-0182  
ICIS Facility ID: 22494  
EFA Enforcement Action Type: CWA 309G2B AO For Class II Penalties  
Action Date: 07/12/1994  
Facility County: LA SALLE  
Region #: 5

**A9  
Target  
Property**

**501 BRUNNER STREET  
501 BRUNNER STREET  
PERU, IL 61354**

**ERNS 93339605  
N/A**

**Actual:  
460 ft.**

**Site 9 of 9 in cluster A**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

Database(s)    EDR ID Number  
 EPA ID Number

**10**            **GO DAN INDUSTRIES**  
**WNW**        **820 BRUNNER ST**  
**1/8-1/4**      **PERU, IL 61354**  
**946 ft.**

**RCRA-SQG**    **1000125283**  
**FINDS**        **ILD056752652**

**Relative:**  
**Higher**

**Actual:**  
**464 ft.**

RCRAInfo:  
 Owner:            NAME NOT REPORTED  
                       (312) 555-1212  
 EPA ID:            ILD056752652  
 Contact:           DAVID KERNS  
                       (815) 224-1000

Classification:    Small Quantity Generator  
 TSDF Activities:   Not reported

Violation Status:   Violations exist

Regulation Violated:	722.120(a)
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	02/13/1992
Actual Date Achieved Compliance:	05/12/1992
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	04/02/1992
Penalty Type:	Not reported
Regulation Violated:	722.134(d)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	02/13/1992
Actual Date Achieved Compliance:	06/08/1992
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	04/02/1992
Penalty Type:	Not reported
Regulation Violated:	728.107(a)(2)
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	02/13/1992
Actual Date Achieved Compliance:	05/12/1992
Enforcement Action:	VIOLATION NOTICE (VN)
Enforcement Action Date:	04/02/1992
Penalty Type:	Not reported

There are 3 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-MANIFEST REQUIREMENTS	19920512
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19920608
	GENERATOR-LAND BAN REQUIREMENTS	19920512

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**GO DAN INDUSTRIES (Continued)**

**1000125283**

comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

11  
 NE  
 1/8-1/4  
 996 ft.

**ILLINOIS ZINC CO.  
 500 BRUNNER STREET  
 PERU, IL 61354**

**CERCLIS 1002826728  
 FINDS ILSFN0507992**

**Relative:  
 Higher**

CERCLIS:  
 Site ID: 0507992  
 Federal Facility: Not a Federal Facility  
 NPL Status: Not on the NPL  
 Non NPL Status: ESI Start Needed

**Actual:  
 462 ft.**

Site Description: IL Zinc Co inactive zinc smelter-75 acres. Currently a number of individual business that are built on the property. The largest is Huntsman Chemical Co-located on approx 32 acres on northern portion. Other businesses include ADM/Growmark/Tabor, Consolidated Grain and Mertil on the south side between Huntsman and the I&M Canal and IL River, Peru WWTP and general storage area on the west side. BN RR tracks lie between Huntsman and ADM. Operated from 1850 until 1940s. smelting zinc ore brought in from outside and the production of sulfuric acid as byproduct. Coal used in smelting process. PCS included some XRF sampling.

**CERCLIS Assessment History:**

Action: DISCOVERY  
 Date Started: Not reported  
 Date Completed: 09/30/1999  
 Priority Level: Not reported

Action: COMBINED PRELIMINARY ASSESSMENT/SITE INSPECTION  
 Date Started: 04/11/2000  
 Date Completed: 06/06/2001  
 Priority Level: High

Action: INTEGRATED ASSESSMENT  
 Date Started: 04/11/2000  
 Date Completed: 06/06/2001  
 Priority Level: High

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site



Database(s)  
EPA ID Number  
EPA ID Number

**ILLINOIS ZINC CO. (Continued)**

**1002826728**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

**12**  
**WNW**  
**1/8-1/4**  
**1135 ft.**

**NAMOLCO INC**  
**908 WATER ST**  
**PERU, IL 61354**

**RCRA-SQG** **1000333468**  
**FINDS** **ILD067410340**

**Relative:**  
**Lower**

**RCRAInfo:**

**Owner:** NAMOLCO INC  
(312) 555-1212

**Actual:**  
**459 ft.**

**EPA ID:** ILD067410340

**Contact:** REMY MACARE  
(815) 224-2881

**Classification:** Small Quantity Generator

**TSDF Activities:** Not reported

**Violation Status:** No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**B13**  
**NNE**  
**1/4-1/2**  
**2276 ft.**

**ILLINOIS POWER TOWN GAS PLANT**  
**SOUTH END OF CHICAGO STREET**  
**PERU, IL 61354**

**Manufactured Gas Plants** **1008407434**  
**N/A**

**Relative:**  
**Higher**

**Site 1 of 2 in cluster B**

**Actual:**  
**496 ft.**