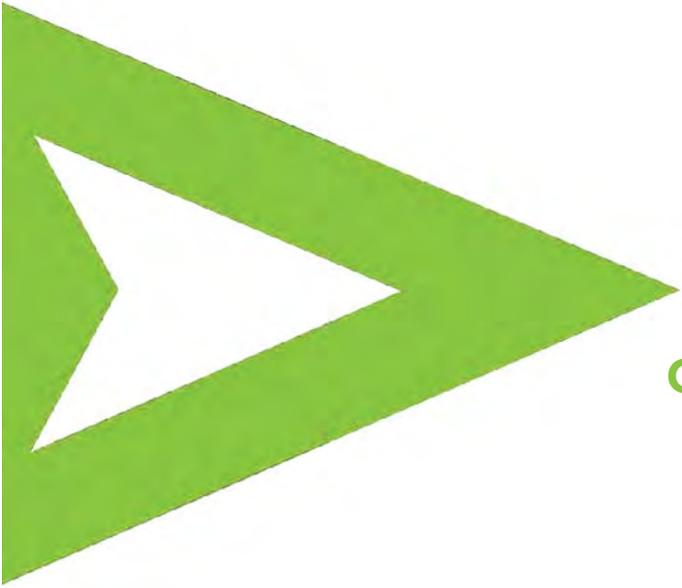


Attachment B

Environmental Radius Report



ENVIRONMENTAL FIRSTSEARCH REPORT



TARGET PROPERTY:
CLARKSVILLE WWTP EXPANSIO

CLARKSVILLE, IN 47129

JOB NUMBER: 186-12

PREPARED FOR:

Linebach Funkhouser, Inc.

114 Fairfax Avenue
Louisville, Kentucky 40207

July 17, 2012

Environmental FirstSearch Search Summary Report

Target Site:

CLARKSVILLE, IN 47129

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	05-09-12	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	05-09-12	0.25	0	0	0	-	-	0	0
CERCLIS	Y	04-30-12	0.50	0	0	0	0	-	0	0
NFRAP	Y	04-30-12	0.25	0	0	0	-	-	1	1
RCRA COR ACT	Y	05-09-12	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	05-09-12	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	05-09-12	0.25	0	2	0	-	-	3	5
RCRA NLR	Y	05-09-12	0.25	0	1	0	-	-	0	1
Federal Brownfield	Y	05-01-12	0.25	0	0	0	-	-	1	1
ERNS	Y	07-05-12	0.15	0	0	-	-	-	0	0
Tribal Lands	Y	12-15-08	0.25	0	0	0	-	-	1	1
State/Tribal Sites	Y	07-01-10	1.00	0	0	0	0	1	1	2
State Spills 90	Y	06-01-12	0.25	0	1	3	-	-	4	8
State Spills 80	Y	09-11-02	0.25	0	0	1	-	-	0	1
State/Tribal SWL	Y	05-02-11	0.50	0	0	0	0	-	0	0
State/Tribal LUST	Y	06-14-12	0.50	0	0	0	2	-	1	3
State/Tribal UST/AST	Y	06-01-12	0.25	0	2	1	-	-	0	3
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	05-02-12	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	01-02-12	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	04-01-12	0.25	0	0	0	-	-	2	2
Receptors	Y	01-01-05	0.25	0	0	1	-	-	0	1
NPDES	Y	05-22-12	0.25	0	1	0	-	-	0	1
FINDS	Y	05-29-09	0.25	0	6	4	-	-	9	19
TRIS	Y	01-04-12	0.25	0	0	0	-	-	0	0
HMIRS	Y	07-08-12	0.25	0	0	0	-	-	0	0
NCDB	Y	06-12-12	0.25	0	0	0	-	-	0	0
PADS	Y	10-21-11	0.25	0	0	0	-	-	0	0

Notice of Disclaimer

Due to the limitations, constraints, and inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

- Continued on next page -

Environmental FirstSearch Search Summary Report

Target Site:

CLARKSVILLE, IN 47129

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
AIRS	Y	04-25-12	0.25	0	0	1	-	-	0	1
DOCKET	Y	01-09-06	0.25	0	0	0	-	-	0	0
Nuclear Permits	Y	04-30-99	0.50	0	0	0	0	-	0	0
Releases	Y	07-05-12	0.50	0	0	0	0	-	0	0
Federal Other	Y	01-01-10	0.25	0	0	0	-	-	0	0
SETS PRP	Y	03-30-11	0.25	0	0	0	-	-	0	0
State Permits	Y	NA	0.25	0	0	0	-	-	0	0
State Other	Y	12-31-07	0.25	0	1	0	-	-	0	1
Federal IC/EC	Y	06-13-12	0.25	0	0	0	-	-	0	0
Meth Labs	Y	11-03-11	0.25	0	0	0	-	-	0	0
HW Manifest	Y	NA	0.25	0	0	0	-	-	0	0
Vapor Intrusion	Y	03-06-08	0.25	0	0	0	-	-	0	0
-TOTALS-				0	14	11	2	1	23	51

Notice of Disclaimer

Due to the limitations, constraints, and inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch Site Information Report

Request Date: 07-17-12
 Requestor Name: Brendan Merk
 Standard: AAI RURAL PACKAGE

Search Type: AREA
 0.027 sq mile(s)
 Job Number: 186-12
Filtered Report

Target Site:
 CLARKSVILLE, IN 47129

Demographics

Sites: 51	Non-Geocoded: 23	Population: NA
Radon: NA		
Fire Insurance Map Coverage:	No	

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-85.774487	-85:46:28	Easting:	607169.802
Latitude:	38.294657	38:17:41	Northing:	4239012.604
Elevation:	465		Zone:	16

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes:	Services:																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">ZIP Code</th> <th style="text-align: left;">City Name</th> <th style="text-align: left;">ST</th> <th style="text-align: left;">Dist/Dir</th> <th style="text-align: left;">Sel</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="height: 150px;"> </td> </tr> </tbody> </table>	ZIP Code	City Name	ST	Dist/Dir	Sel						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Requested?</th> <th style="text-align: center;">Date</th> </tr> </thead> <tbody> <tr> <td>Fire Insurance Maps</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>Aerial Photographs</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">07-17-12</td> </tr> <tr> <td>Historical Topos</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>City Directories</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>Title Search</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>Municipal Reports</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>Liens</td> <td style="text-align: center;">No</td> <td></td> </tr> <tr> <td>Historic Map Works</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">07-17-12</td> </tr> <tr> <td>Online Topos</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">07-17-12</td> </tr> </tbody> </table>		Requested?	Date	Fire Insurance Maps	No		Aerial Photographs	Yes	07-17-12	Historical Topos	No		City Directories	No		Title Search	No		Municipal Reports	No		Liens	No		Historic Map Works	Yes	07-17-12	Online Topos	Yes	07-17-12
ZIP Code	City Name	ST	Dist/Dir	Sel																																					
	Requested?	Date																																							
Fire Insurance Maps	No																																								
Aerial Photographs	Yes	07-17-12																																							
Historical Topos	No																																								
City Directories	No																																								
Title Search	No																																								
Municipal Reports	No																																								
Liens	No																																								
Historic Map Works	Yes	07-17-12																																							
Online Topos	Yes	07-17-12																																							

**Environmental FirstSearch
Target Site Summary Report**

Target Property:

CLARKSVILLE, IN 47129

JOB: 186-12

TOTAL: 51 **GEOCODED:** 28 **NON GEOCODED:** 23 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
--------	---------	---------------------	---------	----------	----------	----------

No sites found for target address

Environmental FirstSearch Sites Summary Report

Target Property:

CLARKSVILLE, IN 47129

JOB: 186-12

TOTAL: 51 GEOCODED: 28 NON GEOCODED: 23 SELECTED: 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	FINDS	CLARKSVILLE WWTP IND984891218/	725 N CLARK BLVD CLARKSVILLE IN 47130	0.02 NE	- 6	1
1	FINDS	SEWAGE DISPOSAL IND981957178/	725 CLARK BLVD CLARKSVILLE IN 47130	0.02 NE	- 6	2
1	SPILLS	MUNICIPAL 199204178/NOT CONTAINED	725 N CLARK BLVD-CHLORINE A CLARKSVILLE IN 47129	0.02 NE	- 6	3
2	RCRAGN	CLARKSVILLE WASTEWATER DEPT IND984891218/SGN	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	4
2	RCRANLR	CLARKSVILLE WASTEWATER DEPT IND984891218/NLR	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	5
2	NPDES	IN0047058/MAJOR	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	7
2	FINDS	CLARKSVILLE MUNICIPAL STP IN0001757970/	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	8
2	FINDS	TOWN OF CLARKSVILLE WASTEWATER TRE 110003105595/FRS	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	9
2	OTHER	CLARKSVILLE WWTP CLARKSVILLE CRTK-0503-655/CRTK	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	10
2	UST	CLARKSVILLE WWTP CLARKSVILLE 18951/PERM OUT OF SERVICE	1 LEUTHART DR CLARKSVILLE IN 47129	0.03 NE	- 9	11
3	RCRAGN	WORRALL CARBURATION MACHINE IND984894907/VGN	734 N CLARK BLVD CLARKSVILLE IN 47130	0.04 NE	- 6	12
3	FINDS	WORRALL CARBURATION & MACHINE IND984894907/	734 N CLARK BLVD CLARKSVILLE IN 47130	0.04 NE	- 6	14
3	FINDS	WORRALL CARBURATION & MACHINE 110006495523/FRS	734 N CLARK BLVD CLARKSVILLE IN 47129	0.04 NE	- 6	15
4	UST	LUCAS BROS INC 14673/PERM OUT OF SERVICE	SAMES RD CLARKSVILLE IN 47131	0.10 NW	0	16
5	FINDS	GREENACRES ELEMENTARY SCHOOL 110021603022/FRS	700 N RANDOLPH AVE CLARKSVILLE IN 47129	0.17 NE	- 9	17
6	FINDS	K & T INC IND985062496/	600 N CLARK BLVD CLARKSVILLE IN 47129	0.18 SE	- 3	18
6	FINDS	KRAFT MARATHON 110011987118/FRS	600 N CLARK BLVD CLARKSVILLE IN 47129	0.18 SE	- 3	19
6	UST	K+T INC. DBA KRAFT MARATHON 5373/CURRENTLY IN USE	600 N CLARK CLARKSVILLE IN 47129	0.18 SE	- 3	20
7	SCHOOL	GREENACRES ELEMENTARY SCHOOL 24116/SCHOOL	IN	0.19 NE	N/A	22
8	FINDS	INNOVATIVE CRUSHING & AGGREGATE, I 110041629128/FRS	1030 SAMES RD CLARKSVILLE IN 47129	0.20 NW	- 3	23

Environmental FirstSearch Sites Summary Report

Target Property:

CLARKSVILLE, IN 47129

JOB: 186-12

TOTAL: 51 GEOCODED: 28 NON GEOCODED: 23 SELECTED: 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
8	AIRS	INNOVATIVE CRUSHING & AGGREGATE, I 1801905170/AIRS DATABASE	1030 SAMES RD CLARKSVILLE IN 47129	0.20 NW	- 3	24
9	SPILLS	COMMERCIAL 198908151/CONTAINED	1040 SANES RD CLARKSVILLE IN 47130	0.21 NW	- 7	25
9	SPILLS	8908151/CLEANED UP	1040 SAMES RD CLARKSVILLE IN 47129	0.21 NW	- 7	26
9	SPILLS80	COMMERCIAL 198908151/CONTAINED	1040 SAMES RD CLARKSVILLE IN 47130	0.21 NW	- 7	27
10	SPILLS	COMMERCIAL 200010091/UNKNOWN	2500 LINCOLN DR CLARKSVILLE IN 47129	0.22 NE	- 7	28
11	LUST	BUS BARN 199307543/NFA-UST BRANCH (GM)	HIGH SCHOOL DR CLARKSVILLE IN 47129	0.30 NE	- 3	29
11	LUST	BUS BARN 199509509/NFA-UST BRANCH (GM)	HIGH SCHOOL DR CLARKSVILLE IN 47129	0.30 NE	- 3	30
12	STATE	US DEPARTMENT OF DEFENSE FLOATING KYST-1261/ACTIVE	2605 SHIPPINGPORT DR NONE KY NONE	0.97 SW	- 16	31

Environmental FirstSearch Sites Summary Report

Target Property:

CLARKSVILLE, IN 47129

JOB: 186-12

TOTAL: 51 GEOCODED: 28 NON GEOCODED: 23 SELECTED: 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	NFRAP	CLARK-FLOYD SAN LDFL IND000194654/NFRAP-N	2MI N SR 60 WILSON SWITCH CLARKSVILLE IN 47130	NON GC	N/A	N/A
	RCRAGN	BASS PRO SHOPS INR000119792/VGN	951 E LOUIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	RCRAGN	CLARK STATION INR000128207/VGN	305 LEWIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	RCRAGN	KROGER CO STORE 762 INR000120113/VGN	305 LEWIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	ASTEC INDUSTRIES 110038936783/FRS	SAMES RD (FRONTAGE RD) CLARKSVILLE IN 47131	NON GC	N/A	N/A
	FINDS	BASS PRO SHOPS 110032665417/FRS	951 E LOUIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	CLARK FLOYD TRANSFER STA IN0002328334/	SAMES & MCCULLOCH PIKE RD CLARKSVILLE IN 47131	NON GC	N/A	N/A
	FINDS	CLARK FLOYD TRANSFER STATION 110024230205/FRS	MCCULLOCH PIKE & SAMES RD CLARKSVILLE IN 47131	NON GC	N/A	N/A
	FINDS	CLARK STATION 110041672482/FRS	305 LEWIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	CLARKSVILLE GRAVEL PIT #1 110009326595/FRS	NE OF CLARK & CSX R.R. TRA CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	INDIANA GAS CO SELLERSBURG 110007570850/FRS	STACY AND HIGH JACKSON RD CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	KROGER CO STORE 762 110032665630/FRS	305 LEWIS & CLARK PKWY CLARKSVILLE IN 47129	NON GC	N/A	N/A
	FINDS	LUCAS BROS INC IN0001988922/	SAMES RD CLARKSVILLE IN 47131	NON GC	N/A	N/A
	STATE	GRAVEYARD AUTO 7200017/	UNKNOWN JEFF IN 47129	NON GC	N/A	N/A
	SPILLS	COMMERCIAL 200604073/UNKNOWN	375 A EMERY LN CLARKSVILLE IN 47129	NON GC	N/A	N/A
	SPILLS	INDIVIDUAL 199408188/CONTAINED	SAME AS R.P. CLARKSVILLE IN 47129	NON GC	N/A	N/A
	SPILLS	MUNICIPAL 200111143/UNKNOWN	RANDOLPH AVE CLARKSVILLE IN 47129	NON GC	N/A	N/A
	SPILLS	INSP-19388/EMERGENCY RESPONSE-SARA TITLE	I-65 MM 32 NORTH BOUND CLA CLARKSVILLE IN 47129	NON GC	N/A	N/A
	LUST	DAIRY MART 201206505/ACTIVE	1925 GREENTREE BLVD CLARKSVILLE IN 47129	NON GC	N/A	N/A
	BROWNFIE	GALLIGANDUMP 4101203/BROWNFIELD	SAMES RD CLARKSVILLE IN	NON GC	N/A	N/A

Environmental FirstSearch Sites Summary Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

TOTAL: 51

GEOCODED: 28

NON GEOCODED: 23

SELECTED: 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	BROWNFIE	LUCASBROTHERSPAVING 4100604/BROWNFIELD	SAME RD CLARKSVILLE IN	NON GC	N/A	N/A
	TRIBALLA	BUREAU OF INDIAN AFFAIRS CONTACT I BIA-47129/	UNKNOWN IN 47129	NON GC	N/A	N/A
	FEDBROWN	EMERY CROSSING SITE 13 138781/EPA BROWNFIELD	385 EMERY CROSSING ROAD CLARKSVILLE IN 47129	NON GC	N/A	N/A

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

FINDS

SEARCH ID: 6 DIST/DIR: 0.02 NE ELEVATION: 459 MAP ID: 1

NAME: CLARKSVILLE WWTP
ADDRESS: 725 N CLARK BLVD
CLARKSVILLE IN 47130
CLARK

CONTACT:
SOURCE:

REV:
ID1: IND984891218
ID2:
STATUS:
PHONE:

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

FINDS

SEARCH ID: 11 DIST/DIR: 0.02 NE ELEVATION: 459 MAP ID: 1

NAME: SEWAGE DISPOSAL
ADDRESS: 725 CLARK BLVD
CLARKSVILLE IN 47130
CLARK

CONTACT:
SOURCE:

REV:
ID1: IND981957178
ID2:
STATUS:
PHONE:

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

SPILLS

SEARCH ID: 18 DIST/DIR: 0.02 NE ELEVATION: 459 MAP ID: 1

NAME: MUNICIPAL
ADDRESS: 725 N CLARK BLVD-CHLORINE AREA
CLARKSVILLE IN 47129
CLARK

REV: 12/1/10
ID1: 199204178
ID2:
STATUS: NOT CONTAINED
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

INCIDENT DATE/TIME:4/24/1992
REPORTED DATE/TIME:4/24/1992

SPILL TYPE:AIR

REC WATER:NONEAREA AFFECTED:AIR
WATER SUPPLY AFFECTED:PUBLIC INTAKE:
NUMBER OF FISH KILLED:MATERIAL:CHLORINE
SPILL AMOUNT:10SPILLED UNITS:POUNDS
RECOVERED AMOUNT:0RECOVERED UNITS:POUNDS
CONTAINED:NO

SOURCE DESCRIPTION:MUNICIPAL

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

RCRAGN

SEARCH ID: 1 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE WASTEWATER DEPT
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK
CONTACT: ROBERT SARTELL
SOURCE: EPA

REV: 3/11/02
ID1: IND984891218
ID2:
STATUS: SGN
PHONE: 8122837714

SITE INFORMATION

CONTACT INFORMATION: BOB THOMAS
SUPV WAST
PO BOX 609
JEFFERSONVILLE IN 47130
PHONE: 8122831529

CONTACT INFORMATION: ROBERT SARTELL
SUPV WASTE
PO BOX 609
JEFFERSONVILLE IN 47130
PHONE: 8122837714

UNIVERSE NAME:

SGN: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

RCRANLR

SEARCH ID: 3 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE WASTEWATER DEPT
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK

REV: 5/9/12
ID1: IND984891218
ID2:
STATUS: NLR
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

CONTACT INFORMATION: STEPHEN V THOMS
PO BOX 609
JEFFERSONVILLE IN 47130

PHONE: 8122837714

OWNER NAME:TOWN OF CLARKSVILLE
OWNER TYPE:M-MUNICIPAL
OPERATOR:
OPERATOR_TYPE:
MAILING ADDRESS: PO BOX 609
JEFFERSONVILLE, IN 47130

UNIVERSE INFORMATION:

RECEIVED DATE:02/21/2002

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:N - NO
SUBJCA TSD 3004:N - NO
SUBJCA NON TSD:N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD:-----
CLOSURE WORKLOAD:-----
POST CLOSURE WORKLOAD:-----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:-----
CORRECTIVE ACTION WORKLOAD:N - NO
GENERATOR STATUS:N

INSTITUTIONAL CONTROL:N-NOENGINEERING CONTROL:N
HUMAN EXPOSURE:N-NOGW CONTROLS:N- NO
LAND TYPE:M-MUNICIPALSHORT TERM GEN:N
TRANS FACILITY:NREC WASTE FROM OFF SITE:N

IMPORTER ACTIVITY:N - NOMIXED WASTE GEN:N - NO
TRANS ACTIVITY:N - NOTSD ACTIVITY:N - NO
RECYCLER ACTIVITY:N - NOONSITE BURNER EXEMPT:N - NO
FURNACE EXEMPTION:N - NOUNDER INJECT ACTIVITY:N - NO
REC WASTE FROM OFF SITE:N - NOUNIV WASTE DEST FAC:N
USED OIL TRANS:N - NOUSED OIL PROCESSOR:N - NO
USED OIL REFINER:N - NOUSED OIL FUEL BURNER:N - NO
UO FUEL MARKETER TO BURNER:NUSED OIL SPEC MARKETER:N - NO

NAIC INFORMATION

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

RCRANLR

SEARCH ID: 3 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE WASTEWATER DEPT
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK

REV: 5/9/12
ID1: IND984891218
ID2:
STATUS: NLR
PHONE:

CONTACT:
SOURCE: EPA

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

NPDES

SEARCH ID: 4 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME:		REV:	4/5/10
ADDRESS:	1 LEUTHART DR	ID1:	IN0047058
	CLARKSVILLE IN 47129	ID2:	148435
	CLARK	STATUS:	MAJOR
CONTACT:		PHONE:	
SOURCE:	EPA		

SITE INFORMATION

PERMIT ISSUED:9/2/2003
PERMIT EXPIRED:9/30/2008
RECEIVING WATERS:OHIO RIVER

SIC INFORMATION:

4952 - SEWERAGE SYSTEMS

MAILING CONTACT:CLARKSVILLE MUNICIPAL STP
230 E MONTGOMERY AVE
CLARKSVILLE IN 47129

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

FINDS

SEARCH ID: 5 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE MUNICIPAL STP
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE:

REV:
ID1: IN0001757970
ID2:
STATUS:
PHONE:

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

FINDS

SEARCH ID: 12 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: TOWN OF CLARKSVILLE WASTEWATER TREATMENT DEPT. REV: 10/25/11
ADDRESS: 1 LEUTHART DR ID1: 110003105595
CLARKSVILLE IN 47129 ID2: IN0047058
CLARK STATUS: FRS
CONTACT: PHONE:
SOURCE: EPA

FACILITY REGISTRATION INFORMATION:

PROGRAM: CWNSPROGRAM ID: 18001005003
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM: RMPPPROGRAM ID: 100000070905
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM: PCSPROGRAM ID: IN0047058
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM: RCRAINFOPPROGRAM ID: IND984891218
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM: NPDESPROGRAM ID: IN0047058
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM: IN-FRSPROGRAM ID: 330015696598
FEDERAL FACILITY:
TRIBAL LAND:

SIC INFORMATION

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

OTHER

SEARCH ID: 21 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE WWTP CLARKSVILLE
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK

REV: 12/31/07
ID1: CRTK-0503-655
ID2: 3197
STATUS: CRTK
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

STATUS:A
SUBMISSION DATE:3/8/2007 0:00:00
SUBMISSION DESC:TIER 2

MAX DAILY AMOUNT:03
CAS NUMBER:7446095
CHEMICAL NAME:SULPHUR DIOXIDE
SIC CODE:
STORAGE LOCATION:
STORAGE LOCATION 2:
STORAGE LOCATION 3:
STORAGE LOCATION 4:

MAX DAILY AMOUNT:03
CAS NUMBER:7782505
CHEMICAL NAME:CHLORINE
SIC CODE:
STORAGE LOCATION:stored in the Cl2/SO2 bldg
STORAGE LOCATION 2:
STORAGE LOCATION 3:
STORAGE LOCATION 4:

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

UST

SEARCH ID: 22 DIST/DIR: 0.03 NE ELEVATION: 456 MAP ID: 2

NAME: CLARKSVILLE WWTP CLARKSVILLE
ADDRESS: 1 LEUTHART DR
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE: IDEM

REV: 6/1/12
ID1: 18951
ID2:
STATUS: PERM OUT OF SERVICE
PHONE:

THIS SITE IS PART OF THE IDEM UNDERGROUND STORAGE TANK REPORT

SITE INFORMATION

TANK NUMBER:1
TANK CAPACITY:2000
INSTALL DATE:3/1/88
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:TOWN OF CLARKSVILLE
230 MONTGOMERY AVE
CLARKSVILLE IN 47129

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

RCRAGN

SEARCH ID: 2 DIST/DIR: 0.04 NE ELEVATION: 459 MAP ID: 3

NAME: WORRALL CARBURATION MACHINE
ADDRESS: 734 N CLARK BLVD
CLARKSVILLE IN 47130
CLARK

REV: 5/9/12
ID1: IND984894907
ID2:
STATUS: VGN
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

CONTACT INFORMATION: DAVID WORRALL
734 N CLARK BLVD
CLARKSVILLE IN 47130

PHONE: 8122820984

OWNER NAME:WORRALL DAIVD
OWNER TYPE:P-PRIVATE
OPERATOR:
OPERATOR_TYPE:
MAILING ADDRESS: 734 N CLARK BLVD
CLARKSVILLE, IN 47130

UNIVERSE INFORMATION:

RECEIVED DATE:06/03/2002

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:N - NO
SUBJCA TSD 3004:N - NO
SUBJCA NON TSD:N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD:-----
CLOSURE WORKLOAD:-----
POST CLOSURE WORKLOAD:-----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:-----
CORRECTIVE ACTION WORKLOAD:N - NO
GENERATOR STATUS:CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

INSTITUTIONAL CONTROL:N-NOENGINEERING CONTROL:N
HUMAN EXPOSURE:N-NOGW CONTROLS:N- NO
LAND TYPE:P-PRIVATE
SHORT TERM GEN:N
TRANS FACILITY:NREC WASTE FROM OFF SITE:N

IMPORTER ACTIVITY:N - NOMIXED WASTE GEN:N - NO
TRANS ACTIVITY:N - NOTSD ACTIVITY:N - NO
RECYCLER ACTIVITY:N - NOONSITE BURNER EXEMPT:N - NO
FURNACE EXEMPTION:N - NOUNDER INJECT ACTIVITY:N - NO
REC WASTE FROM OFF SITE:N - NOUNIV WASTE DEST FAC:N
USED OIL TRANS:N - NOUSED OIL PROCESSOR:N - NO
USED OIL REFINER:N - NOUSED OIL FUEL BURNER:N - NO
UO FUEL MARKETER TO BURNER:NUSED OIL SPEC MARKETER:N - NO

NAIC INFORMATION

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

RCRAGN

SEARCH ID: 2 DIST/DIR: 0.04 NE ELEVATION: 459 MAP ID: 3

NAME: WORRALL CARBURATION MACHINE
ADDRESS: 734 N CLARK BLVD
CLARKSVILLE IN 47130
CLARK

REV: 5/9/12
ID1: IND984894907
ID2:
STATUS: VGN
PHONE:

CONTACT:
SOURCE: EPA

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

FINDS

SEARCH ID: 13 DIST/DIR: 0.04 NE ELEVATION: 459 MAP ID: 3

NAME: WORRALL CARBURATION & MACHINE
ADDRESS: 734 N CLARK BLVD
CLARKSVILLE IN 47130
CLARK

CONTACT:
SOURCE:

REV:
ID1: IND984894907
ID2:
STATUS:
PHONE:

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

FINDS

SEARCH ID: 14 DIST/DIR: 0.04 NE ELEVATION: 459 MAP ID: 3

NAME: WORRALL CARBURATION & MACHINE
ADDRESS: 734 N CLARK BLVD
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE: EPA

REV: 10/25/11
ID1: 110006495523
ID2: 330015733058
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM:RCRAINFOPROGRAM ID:IND984894907
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM:IN-FRSPROGRAM ID:330015733058
FEDERAL FACILITY:
TRIBAL LAND:

SIC INFORMATION

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

UST

SEARCH ID: 24 DIST/DIR: 0.10 NW ELEVATION: 465 MAP ID: 4

NAME: LUCAS BROS INC
ADDRESS: SAMES RD
CLARKSVILLE IN 47131

REV: 6/1/12
ID1: 14673
ID2:
STATUS: PERM OUT OF SERVICE
PHONE:

CONTACT:
SOURCE: IDEM

THIS SITE IS PART OF THE IDEM UNDERGROUND STORAGE TANK REPORT

SITE INFORMATION

TANK NUMBER:1
TANK CAPACITY:10000
INSTALL DATE:
TANK STATUS:UNDER INVESTIGATION
COMPANY NAME:LUCAS BROS INC
885 N GARDNER ST
SCOTTSBURG IN 471701457

TANK NUMBER:2
TANK CAPACITY:4000
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:LUCAS BROS INC
885 N GARDNER ST
SCOTTSBURG IN 471701457

TANK NUMBER:3
TANK CAPACITY:500
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:LUCAS BROS INC
885 N GARDNER ST
SCOTTSBURG IN 471701457

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

FINDS

SEARCH ID: 7 DIST/DIR: 0.17 NE ELEVATION: 456 MAP ID: 5

NAME: GREENACRES ELEMENTARY SCHOOL
ADDRESS: 700 N RANDOLPH AVE
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE: EPA

REV: 10/25/11
ID1: 110021603022
ID2: 180192000251
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM:GNISPROGRAM ID:435420
FEDERAL FACILITY:
TRIBAL LAND:

PROGRAM:NCESPROGRAM ID:180192000251
FEDERAL FACILITY:
TRIBAL LAND:

SIC INFORMATION

NIAC INFORMATION

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

FINDS

SEARCH ID: 9 DIST/DIR: 0.18 SE ELEVATION: 462 MAP ID: 6

NAME: K & T INC
ADDRESS: 600 N CLARK BLVD
CLARKSVILLE IN 47129
CLARK

REV:
ID1: IND985062496
ID2:
STATUS:
PHONE:

CONTACT:
SOURCE:

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

FINDS

SEARCH ID: 10 DIST/DIR: 0.18 SE ELEVATION: 462 MAP ID: 6

NAME: KRAFT MARATHON
ADDRESS: 600 N CLARK BLVD
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE: EPA

REV: 10/25/11
ID1: 110011987118
ID2: 330015795981
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM:IN-FRSPROGRAM ID:330015795981
FEDERAL FACILITY:
TRIBAL LAND:

SIC INFORMATION

NIAC INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

UST

SEARCH ID: 23 DIST/DIR: 0.18 SE ELEVATION: 462 MAP ID: 6

NAME: K+T INC. DBA KRAFT MARATHON
ADDRESS: 600 N CLARK
CLARKSVILLE IN 47129
CLARK
CONTACT:
SOURCE: IDEM

REV: 6/1/12
ID1: 5373
ID2:
STATUS: CURRENTLY IN USE
PHONE:

THIS SITE IS PART OF THE IDEM UNDERGROUND STORAGE TANK REPORT

SITE INFORMATION

TANK NUMBER:1
TANK CAPACITY:4000
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:10
TANK CAPACITY:500
INSTALL DATE:3/1/87
TANK STATUS:CURRENTLY IN USE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:2
TANK CAPACITY:4000
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:3
TANK CAPACITY:4000
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:4
TANK CAPACITY:4000
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:5
TANK CAPACITY:550
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

UST

SEARCH ID: 23 DIST/DIR: 0.18 SE ELEVATION: 462 MAP ID: 6

NAME: K+T INC. DBA KRAFT MARATHON
ADDRESS: 600 N CLARK
CLARKSVILLE IN 47129
CLARK

REV: 6/1/12
ID1: 5373
ID2:
STATUS: CURRENTLY IN USE
PHONE:

CONTACT:
SOURCE: IDEM

COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:6
TANK CAPACITY:550
INSTALL DATE:
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:7
TANK CAPACITY:6000
INSTALL DATE:3/1/87
TANK STATUS:CURRENTLY IN USE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:8
TANK CAPACITY:6000
INSTALL DATE:3/1/87
TANK STATUS:CURRENTLY IN USE
COMPANY NAME:K AND T INC
600 N CLARK BLVD
CLARKSVILLE IN 47130

TANK NUMBER:9
TANK CAPACITY:6000
INSTALL DATE:3/1/87
TANK STATUS:CURRENTLY IN USE
COMPANY NAME:K AND T INC
600 N CLARK BLVD

Environmental FirstSearch Site Detail Report

Target Property: CLARKSVILLE, IN 47129

JOB: 186-12

SCHOOL

SEARCH ID: 28 DIST/DIR: 0.19 NE ELEVATION: MAP ID: 7

NAME: GREENACRES ELEMENTARY SCHOOL
ADDRESS: IN

REV:
ID1: 24116
ID2:
STATUS: SCHOOL
PHONE:

CONTACT:
SOURCE:

NO DETAILS AVAILABLE

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

FINDS

SEARCH ID: 8 DIST/DIR: 0.20 NW ELEVATION: 462 MAP ID: 8

NAME: INNOVATIVE CRUSHING & AGGREGATE, INC.
ADDRESS: 1030 SAMES RD
CLARKSVILLE IN 47129
CLARK

CONTACT:
SOURCE: EPA

REV: 10/25/11
ID1: 110041629128
ID2: 1801905170
STATUS: FRS
PHONE:

FACILITY REGISTRATION INFORMATION:

PROGRAM:AIRS/AFSPROGRAM ID:1801905170
FEDERAL FACILITY:
TRIBAL LAND:

SIC INFORMATION

NIAC INFORMATION

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

AIRS

SEARCH ID: 27 DIST/DIR: 0.20 NW ELEVATION: 462 MAP ID: 8

NAME: INNOVATIVE CRUSHING & AGGREGATE, INC.
ADDRESS: 1030 SAMES RD
CLARKSVILLE IN 47129
CLARK

REV: 6/29/11
ID1: 1801905170
ID2: 05170
STATUS: AIRS DATABASE
PHONE:

CONTACT:
SOURCE: EPA

SITE INFORMATION

COMPLIANCE PLANT ID:05170
EPA PLANT ID:
DUN & BRADSTREET NUMBER:
AIR QUALITY REGION:078
PRIMARY SIC NUMBER:1422
NAIC:
DEFAULT COMPLIANCE STATUS:UNKNOWN COMPLIANCE STATUS 89/03/09 IWG
DEFAULT CLASSIFICATION CODE:POTENTIAL UNCONTROLLED EMISSIONS <100 TONS/YEAR
GOVERNMENT FACILITY:0
CMS CATEGORY:
HIGH PRIORITY VIOLATER FLAG:

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

SPILLS

SEARCH ID: 16 DIST/DIR: 0.21 NW ELEVATION: 458 MAP ID: 9

NAME: COMMERCIAL
ADDRESS: 1040 SANES RD
CLARKSVILLE IN 47130
CLARK

REV: 3/1/10
ID1: 198908151
ID2:
STATUS: CONTAINED
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

INCIDENT DATE/TIME:
REPORTED DATE/TIME:

SPILL TYPE:HAZARDOUS

REC WATER:NONEAREA AFFECTED:600 FT SQ
WATER SUPPLY AFFECTED:PUBLIC INTAKE:
NUMBER OF FISH KILLED:MATERIAL:AUTO CRANKCASE OIL
SPILL AMOUNT:5SPILLED UNITS:GALLONS
RECOVERED AMOUNT:5RECOVERED UNITS:GALLONS
CONTAINED:YES

SOURCE DESCRIPTION:COMMERCIAL

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

SPILLS80

SEARCH ID: 20 DIST/DIR: 0.21 NW ELEVATION: 458 MAP ID: 9

NAME: COMMERCIAL
ADDRESS: 1040 SAMES RD
CLARKSVILLE IN 47130
CLARK

REV: 12/18/07
ID1: 198908151
ID2:
STATUS: CONTAINED
PHONE:

CONTACT:
SOURCE:

SITE INFORMATION

INCIDENT DATE/TIME:
REPORTED DATE/TIME:8/25/1989 00:00:00

SPILL TYPE:HAZARDOUS

REC WATER:NONEAREA AFFECTED:600 FT SQ
WATER SUPPLY AFFECTED:NOPUBLIC INTAKE:
NUMBER OF FISH KILLED:MATERIAL:AUTO CRANKCASE OIL
SPILL AMOUNT:5CONTAINED:YES
RECOVERED AMOUNT:5CLEANUP DURATION:2 DAYS
SPILLED UNITS:GALLONSRECOVERED UNITS:GALLONS

SOURCE DESCRIPTION:COMMERCIAL

ENFORCEMENT DESCRIPTION:NONE

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

SPILLS

SEARCH ID: 17 DIST/DIR: 0.22 NE ELEVATION: 458 MAP ID: 10

NAME: COMMERCIAL
ADDRESS: 2500 LINCOLN DR
CLARKSVILLE IN 47129
CLARK

REV: 12/1/10
ID1: 200010091
ID2:
STATUS: UNKNOWN
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

INCIDENT DATE/TIME:10/12/2000 6:30:00 AM
REPORTED DATE/TIME:10/12/2000 12:26:00 PM

SPILL TYPE:AIR

REC WATER:AREA AFFECTED:
WATER SUPPLY AFFECTED:PUBLIC INTAKE:
NUMBER OF FISH KILLED:MATERIAL:FIRE
SPILL AMOUNT:SPILLED UNITS:
RECOVERED AMOUNT:RECOVERED UNITS:
CONTAINED:

SOURCE DESCRIPTION:COMMERCIAL

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

LUST

SEARCH ID: 25 DIST/DIR: 0.30 NE ELEVATION: 462 MAP ID: 11

NAME: BUS BARN
ADDRESS: HIGH SCHOOL DR
CLARKSVILLE IN 47129
CLARK

REV: 6/14/12
ID1: 199307543
ID2:
STATUS: NFA-UST BRANCH (GM)
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID:18608
PRIORITY:Low
AFFECTED AREA:SOIL
DESCRIPTION:NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 2

TANK NUMBER:1
TANK CAPACITY:2000
INSTALL DATE:1/4/78
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:CLARKSVILLE COMMUNITY SCHOOL COR
200 ETTELS LN
CLARKSVILLE IN 47129

TANK NUMBER:2
TANK CAPACITY:2000
INSTALL DATE:1/4/78
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:CLARKSVILLE COMMUNITY SCHOOL COR
200 ETTELS LN
CLARKSVILLE IN 47129

Environmental FirstSearch
Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

LUST

SEARCH ID: 26 DIST/DIR: 0.30 NE ELEVATION: 462 MAP ID: 11

NAME: BUS BARN
ADDRESS: HIGH SCHOOL DR
CLARKSVILLE IN 47129
CLARK

REV: 6/14/12
ID1: 199509509
ID2:
STATUS: NFA-UST BRANCH (GM)
PHONE:

CONTACT:
SOURCE: IDEM

SITE INFORMATION

UST FACILITY ID:19146
PRIORITY:Low
AFFECTED AREA:SOIL
DESCRIPTION:NFA-UST BRANCH GUIDANCE MANUAL

TANK INFORMATION

TOTAL NUMBER OF TANKS: 2

TANK NUMBER:1
TANK CAPACITY:6000
INSTALL DATE:5/1/59
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:CLARKSVILLE COMMUNITY SCHOOL COR
200 ETTELS LN
CLARKSVILLE IN 47129

TANK NUMBER:2
TANK CAPACITY:6000
INSTALL DATE:5/1/59
TANK STATUS:PERMANENTLY OUT OF SERVICE
COMPANY NAME:CLARKSVILLE COMMUNITY SCHOOL COR
200 ETTELS LN
CLARKSVILLE IN 47129

Environmental FirstSearch Site Detail Report

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

STATE

SEARCH ID: 15 DIST/DIR: 0.97 SW ELEVATION: 449 MAP ID: 12

NAME: US DEPARTMENT OF DEFENSE FLOATING PLANT REPAIR FA **REV:** 7/5/12
ADDRESS: 2605 SHIPPINGPORT DR **ID1:** KYST-1261
NONE KY NONE **ID2:** 52177
JEFFERSON **STATUS:** ACTIVE
CONTACT: **PHONE:**
SOURCE: KY DEP

SITE INFORMATION

DESCRIPTION:US DOD FLOATING PLANT - REPAIR FACILITY
REGULATORY DESCRIPTION:STATE SUPERFUND
CLOSURE OPTION:
CLOSURE DATE:
OWNER INFORMATION: NONE
KY

Environmental FirstSearch Descriptions

NPL: EPA NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money. A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.**FINAL** - Currently on the Final NPL**PROPOSED** - Proposed for NPL

NPL DELISTED: EPA NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.**DELISTED** - Deleted from the Final NPL

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.**PART OF NPL**- Site is part of NPL site**DELETED** - Deleted from the Final NPL**FINAL** - Currently on the Final NPL**NOT PROPOSED** - Not on the NPL**NOT VALID** - Not Valid Site or Incident**PROPOSED** - Proposed for NPL**REMOVED** - Removed from Proposed NPL**SCAN PLAN** - Pre-proposal Site**WITHDRAWN** - Withdrawn

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.**NFRAP** – No Further Remedial Action Plan**P** - Site is part of NPL site**D** - Deleted from the Final NPL**F** - Currently on the Final NPL**N** - Not on the NPL**O** - Not Valid Site or Incident**P** - Proposed for NPL**R** - Removed from Proposed NPL**S** - Pre-proposal Site**W** – Withdrawn

RCRA COR ACT: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.**RCRAInfo** facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.**Facilities** that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: EPA/MA DEP/CT DEP RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. Facilities that generate or transport hazardous waste or meet other RCRA requirements. LGN - Large Quantity Generators SGN - Small Quantity Generators VGN - Conditionally Exempt Generator. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities. CONNECTICUT HAZARDOUS WASTE MANIFEST - Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records. MASSACHUSETTES HAZARDOUS WASTE GENERATOR - database of generators that are regulated under the MA DEP. VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil. SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil. LQG-MA = generates greater than 2,200 lbs of hazardous waste or waste oil per month.

RCRA NLR: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification: Failure to report in a timely matter. No longer in business. No longer in business at the listed address. No longer generating hazardous waste materials in quantities which require reporting.

Fed Brownfield: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs. CLEANUPS IN MY COMMUNITY (subset) - Sites, facilities and properties that have been contaminated by hazardous materials and are being, or have been, cleaned up under EPA's brownfield's program.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation. BUREAU OF INDIAN AFFIARS CONTACT - Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: IN DEM HAZARDOUS WASTE INVENTORY SITE LISTING - database of hazardous waste sites that have made the states inventory list. The data includes score, score date, contamination type, and media affected

State Spills 90: IN DEM SPILLS REPORT - database of all spills reported to the IDEM . Includes such data as location,

material, quantity and environmental impact.

State/Tribal SWL: IN DEM PERMITTED SOLID WASTE FACILITIES LIST - database of permitted landfills and transfer stations

State/Tribal LUST: IN DEM LEAKING UNDERGROUND STORAGE TANK REPORT - database of all open, closed, and deactivated underground storage tanks in the Department of Environmental Management database.

State/Tribal UST/AST: IN DEM UNDERGROUND STORAGE TANK REPORT - database of all underground storage tanks registered with the Department of Environmental Management.

State/Tribal IC: IN DEM VRP PROJECT SITE LIST(SUBSET) – database of VRP sites that have land-use restriction/institutional controls BRONFIELDS PROGRAM COMFORT AND SITE STATUS(Subset) – database of comfort/site status letter sites that have deed restrictions or institutional controls.

State/Tribal VCP: IN DEM VRP PROJECT SITE LIST – Database of voluntary remediation projects. The data includes applicants name and site location data. Also includes dates for certificates of completion and land-use restrictions/institutional controls.

State/Tribal Brownfields: IN DEM BROWNFIELD PROGRAM SITE LISTING - database of sites that are receiving assistance through the State Brownfield Program and reflects services in progress as well as those that have been completed

Receptors: US DOC SENSITIVE RECEPTORS - 2005 Census Bureau's TIGER (Topologically Integrated Geographic Encoding and Referencing System) database of schools and hospitals. List of schools and hospitals that may house individuals deemed sensitive to environmental discharges due to their fragile immune systems.

NPDES: EPA THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM - Database of permitted facilities receiving and discharging effluents to and from a natural source where treatment of the effluent is monitored.

FINDS: EPA FACILITY INDEX SYSTEM(FINDS)/FACILITY REGISTRY SYSTEM(FRS) - The index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. A Facility Registry System site has an FRS in the status field.

TRIS: EPA TOXIC RELEASE INVENTORY SYSTEM (TRIS)– Database that contains information on toxic chemical releases and other waste management activities reported annually by certain covered industry groups as well as federal facilities. This inventory was established under the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) and expanded by the Pollution Prevention Act of 1990.

HMIRS: US DOT HAZARDOUS MATERIALS INCIDENT RESPONSE SYSTEM - Database of information regarding materials, packaging, and a description of events for tracked incidents.

NCDB: EPA NATIONAL COMPLIANCE DATA BASE SYSTEM - Database of regional compliance and enforcement activity and manages the Pesticides and Toxic Substances Compliance and Enforcement program at a national level. The system tracks all compliance monitoring and enforcement activities from the time an inspector conducts an inspection until the time the inspector closes or the case settles the enforcement action. NCDB is the national repository of the 10 regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS is transferred to NCDB to support the need for monitoring national performance of regional programs.

PADS: EPA DATABASE OF PCB HANDLERS - Database of PolyChlorinatedBiPhenol generators, transporters, storers and/or disposers that are required to register with the EPA. This database indicates the type of handler and registration number. Also included is the PCB Transformer Registration Database.

RADON: NTIS NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

AIRS: EPA AEROMETRIC INFORMATION RETRIEVAL SYSTEM (AIRS) – database of detailed information pertaining to sites which submit air emissions reports. Developed under the Clean Air Act, this database also maintains data on compliance status and enforcement actions.

DOCKET: EPA INTERGRATED COMPLIANCE INFORMATION SYSTEM (ICIS) - database of federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act (CAA), the Clean Water Act (CWA), the Resource Conservation and Recovery Act (RCRA), the Emergency Planning and Community Right-to-Know Act (EPCRA) Section 313, the Toxic Substances Control Act (TSCA), the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund), the Safe Drinking Water Act (SDWA), and the Marine Protection, Research, and Sanctuaries Act (MPRSA).

Nuclear Permits: EPA/NRC PERMITTED NUCLEAR FACILITIES - This database is a comprehensive listing of all facilities which have been issued permits for the handling of radioactive materials, in addition it also contains a complete listing of all licensed and active nuclear power plants located within the United States. THE RADINFO DATABASE - Database of basic information about facilities that are permitted and regulated for their use and handling of radioactive materials.

Federal Other: EPA SECTION SEVEN TRACKING SYSTEM (SSTS) – database of registration and production data for facilities which manufacture pesticides. VAPOR INTRUSION DATABASE – database that records the migration of volatile chemicals from the subsurface into overlying buildings. Volatile chemicals in contaminated soil or groundwater can emit vapors that may migrate through soil and into indoor air spaces.

SETS PRP: EPA POTENTIALLY RESPONSIBLE PARTIES (PRP) – database of parties identified by the EPA as being potential responsible for contamination at a CERCLIS or NPL site.

State Other: IN DEM MARION COUNTY POTENTIAL GROUNDWATER POLLUTERS DATABASE - database of potential polluters in Marion Count. This database is static. COMMUNITY RIGHT TO KNOW (CRTK)- database of all CRTK facilities in the IDEM database that have submitted Tier II forms for 2001 and 2002. SEED COMMISSIONER'S DATABASE OF PESTICIDES- database of commercial applicators and restricted use dealers of pesticides for the state of Indiana

Federal IC / EC: EPA FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated. RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES (RCRA) – RCRA site the have institutional controls.

Meth Labs: US DOJ NATIONAL CLANDESTINE LABORATORY REGISTER - Database of addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

Vapor Intrusion: EPA VAPOR INTRUSION DATABASE - This database contains site-specific measurements of vapor attenuation, or the reduction in vapor concentrations as volatile contaminants move from soil and groundwater into indoor air.

Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA/MA DEP/CT DEP Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

RCRA NLR: EPA Environmental Protection Agency

Updated quarterly

Fed Brownfield: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency National Response Center.

Updated annually

Tribal Lands: DOI/BIA United States Department of the Interior Bureau of Indian Affairs

Updated annually

State/Tribal Sites: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State Spills 90: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State/Tribal SWL: IN DEM Indiana Department of Environmental Management.

Updated annually

State/Tribal LUST: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State/Tribal UST/AST: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State/Tribal IC: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State/Tribal VCP: IN DEM Indiana Department of Environmental Management.

Updated quarterly

State/Tribal Brownfields: IN DEM Indiana Department of Environmental Management.

Updated quarterly

Receptors: US DOC US Department of Commerce, Census Bureau

Updated periodically

NPDES: EPA Environmental Protection Agency

Updated quarterly

FINDS: EPA Environmental Protection Agency

Updated annually

TRIS: EPA Environmental Protection Agency.

Updated quarterly

HMIRS: US DOT US Department of Transportation

Updated quarterly

NCDB: EPA Environmental Protection Agency

Updated quarterly

PADS: EPA Environmental Protection Agency

Updated quarterly

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

AIRS: EPA Environmental Protection Agency

Updated quarterly

DOCKET: EPA Environmental Protection Agency

Updated when available

Nuclear Permits: EPA/NRC Nuclear Regulatory Commission Environmental Protection Agency.

Updated periodically

Federal Other: EPA Environmental Protection Agency

Updated quarterly

SETS PRP: EPA Environmental Protection Agency, National Technical Information Services

Updated when available

State Other: IN DEM Indiana Department of Environmental Management.

Updated when available

Federal IC / EC: EPA Environmental Protection Agency

Updated quarterly

Meth Labs: US DOJ U.S. Department of Justice

Updated when available

Vapor Intrusion: EPA Environmental Protection Agency

Updated when available

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property:

CLARKSVILLE, IN 47129

JOB:

186-12

Street Name	Dist/Dir	Street Name	Dist/Dir
Adams Ave	0.19 NE		
Bailey Ave	0.06 SW		
Emery Crossing Rd	0.22 NW		
Emery Xing	0.22 NW		
Emily Ave	0.18 SE		
Ettels Ln	0.24 NE		
Fallsview Dr	0.23 SE		
Jackson St	0.22 SW		
Jefferson Ave	0.13 NE		
Leuthart Dr	0.00--		
Lincoln Ave	0.07 NE		
Lincoln Dr	0.22 NW		
Lynda Ave	0.14 SE		
Lynda Dr	0.14 SE		
Miller Ave	0.23 SE		
Moore Ave	0.12 SW		
N Clark Blvd	0.02 NE		
N Mckinley Ave	0.09 NE		
N Randolph Ave	0.16 NE		
N Taggart Ave	0.23 NE		
Same Rd	0.15 NW		
Sames Rd	0.15 NW		
State Hwy 62	0.00--		
Taggart Ave	0.23 NE		
W Adams Ave	0.19 NE		
W Bowne Blvd	0.19 NE		
W Carter Ave	0.06 NE		
W Francis Ave	0.11 SW		
W Jefferson Ave	0.13 NE		
W Kenwood Ave	0.21 SW		
W Lincoln Ave	0.07 NE		
W Washington St	0.02 NE		

HISTORICAL FIRE INSURANCE MAPS

NO MAPS AVAILABLE

07-17-12

186-12

CLARKSVILLE, IN 47129

A search of FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability confirmed that there are NO MAPS AVAILABLE for the Subject Location as shown above.

FirstSearch Technology Corporation's proprietary database of historical fire insurance map availability represents abstracted information from the Sanborn® Map Company obtained through online access to the U.S. Library of Congress via local libraries.

Copyright Policy & Disclaimer

Certain Sanborn® Fire Insurance Maps are copyrighted material and may not be reproduced without the expressed permission of the Sanborn Map Company. FirstSearch Technology Corporation warrants that it will employ its best efforts to maintain and deliver its information in an efficient and timely manner. Customer acknowledges that it understands that FirstSearch Technology Corporation obtains the above information from sources FirstSearch Technology Corporation considers reliable. However, THE WARRANTIES EXPRESSED HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES, either expressed or implied, including without limitation any implied warranty of merchantability or fitness or suitability for a particular purpose (whether or not FirstSearch Technology Corporation may know, have reason to know, or have been advised of such purpose), whether arising by law or by reason of industry custom or usage. ALL SUCH OTHER WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.



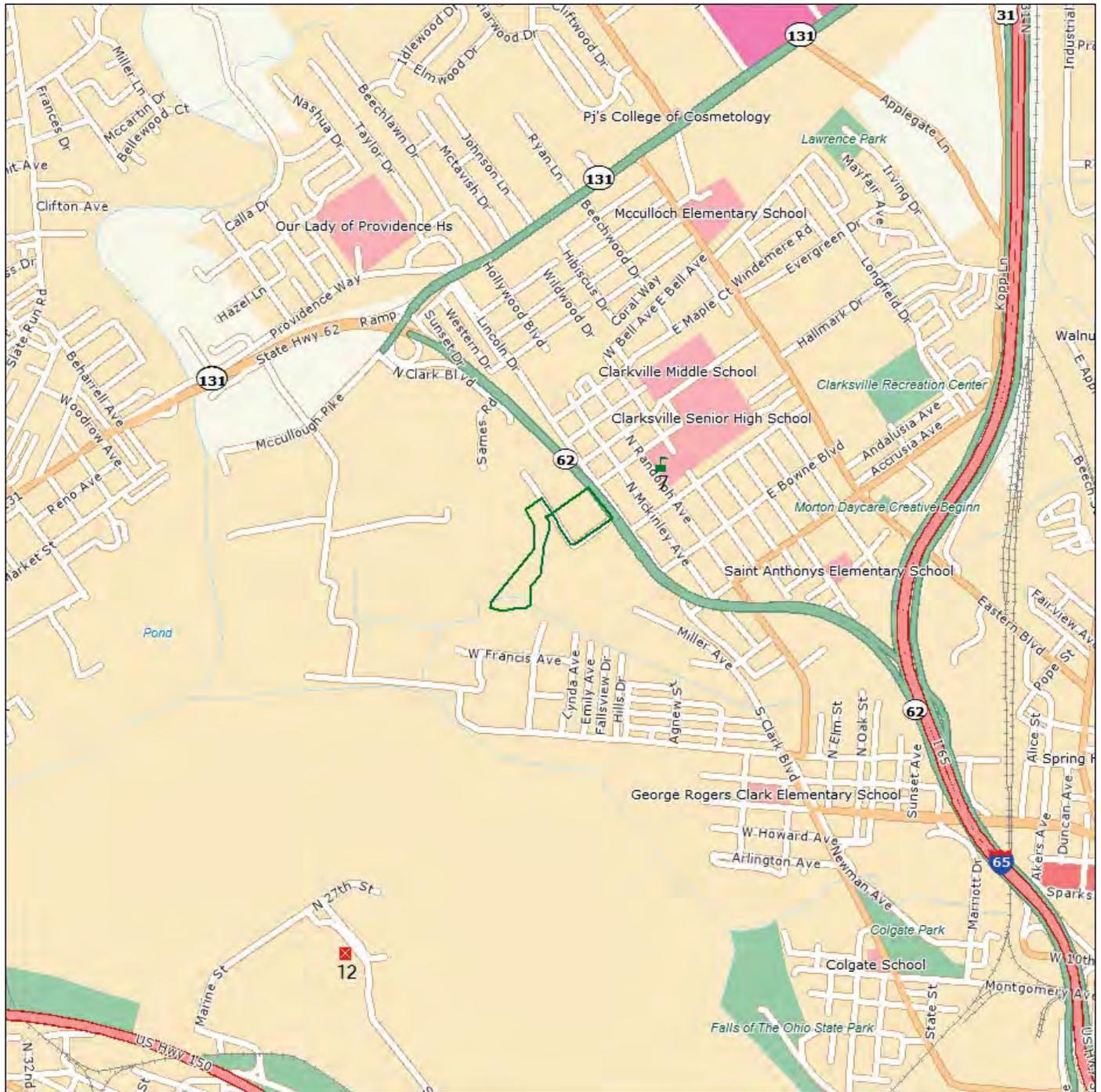
Environmental FirstSearch

1 Mile Radius from Area

ASTM Map: NPL, RCACOR, STATE Sites



, CLARKSVILLE, IN 47129



Source: Tele Atlas

- Area Polygon
 - Identified Site, Multiple Sites, Receptor
 - NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
 - Triballand
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



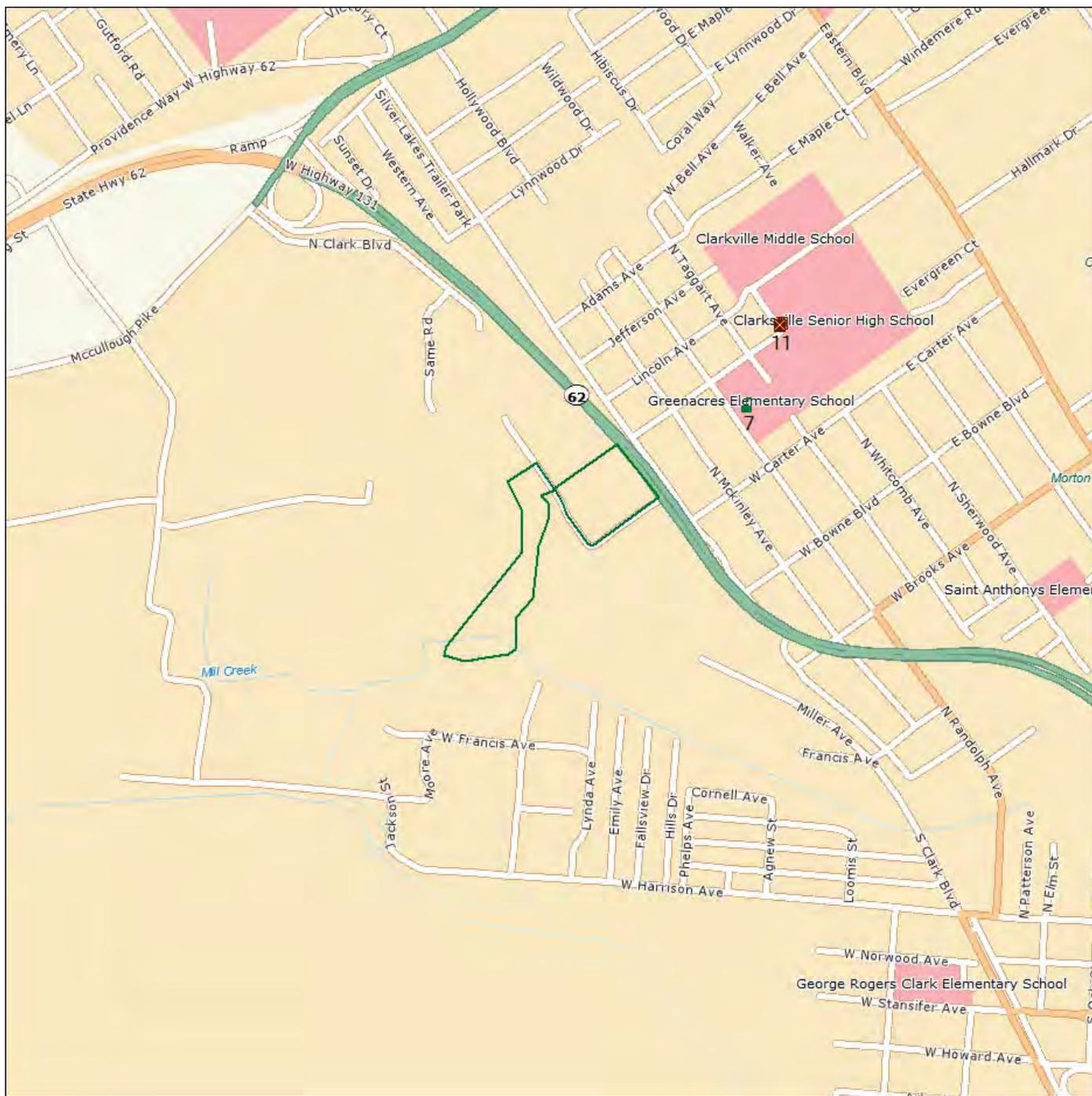
Environmental FirstSearch

.5 Mile Radius from Area

ASTM Map: CERCLIS, RCRATSD, LUST, SWL



, CLARKSVILLE, IN 47129



Source: Tele Atlas

- Area Polygon
 - Identified Site, Multiple Sites, Receptor
 - NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
 - Triballand
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



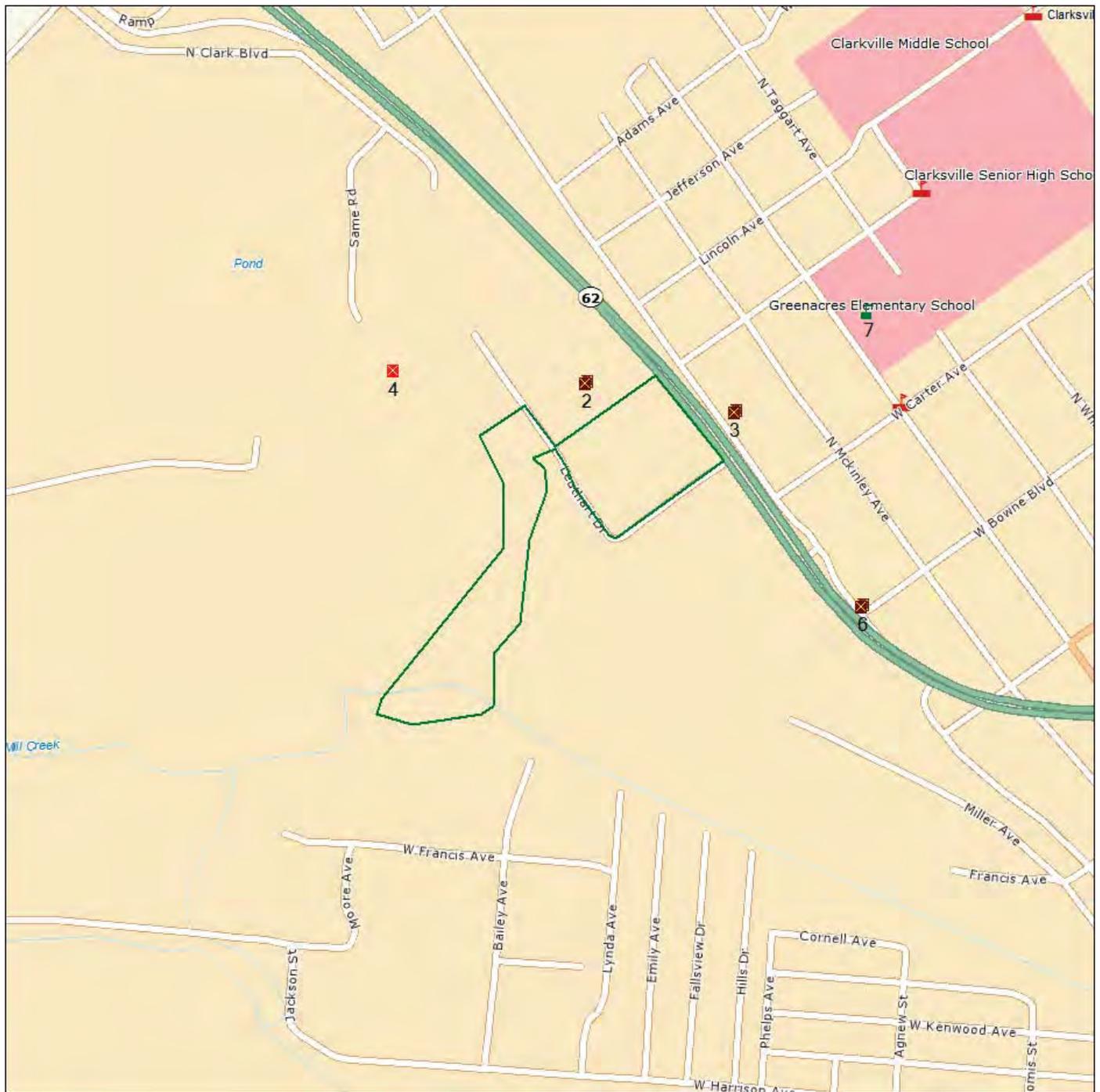
Environmental FirstSearch

.25 Mile Radius from Area

ASTM Map: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



, CLARKSVILLE, IN 47129



Source: Tele Atlas

- Area Polygon 
- Identified Site, Multiple Sites, Receptor   
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste 
- Triballand 
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

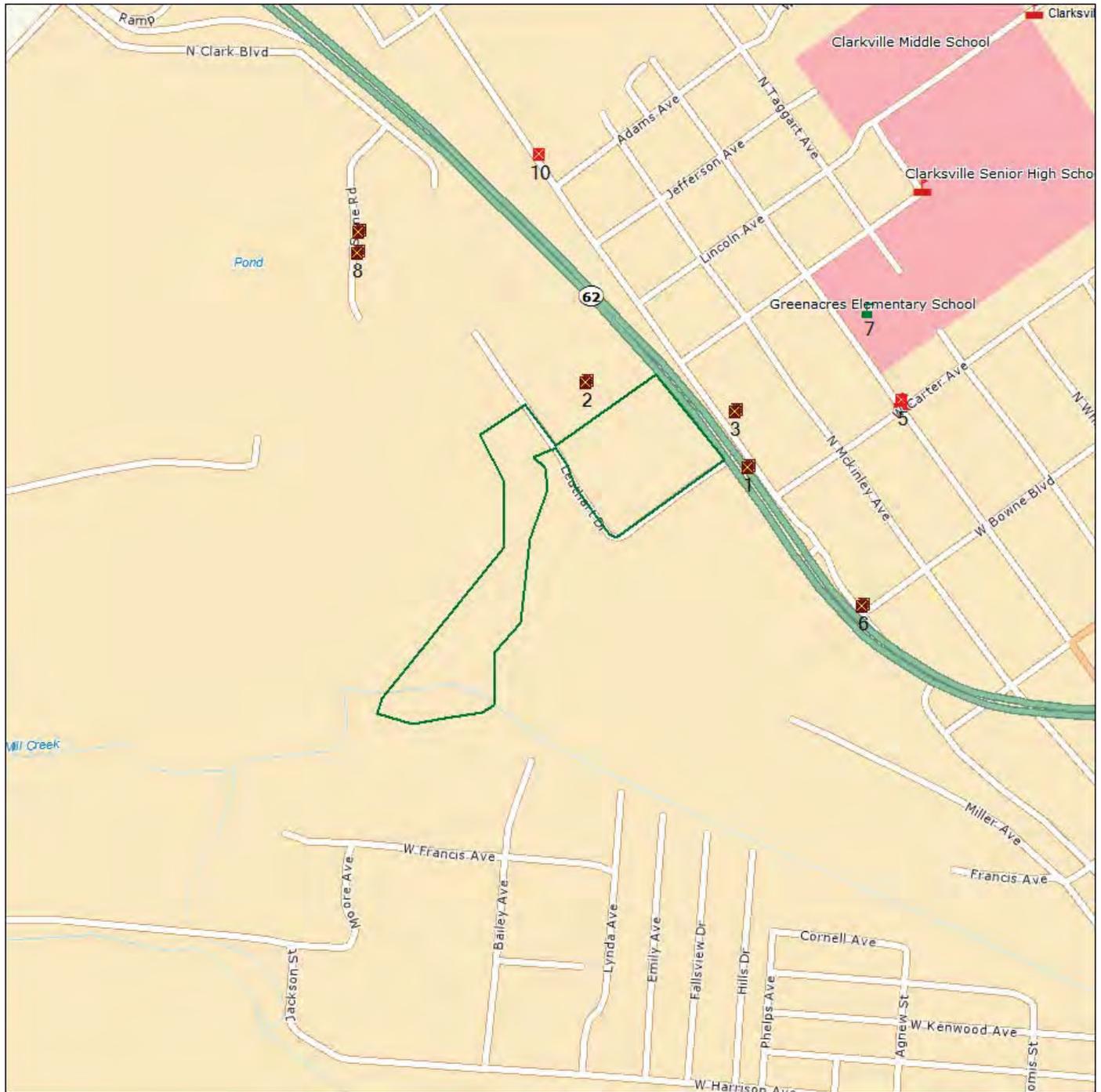


Environmental FirstSearch

.25 Mile Radius from Area
Non-ASTM Map: Multiple Databases



, CLARKSVILLE, IN 47129



Source: Tele Atlas

- Area Polygon
 - Identified Site, Multiple Sites, Receptor
 - NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
 - Triballand
 - National Historic Sites and Landmark Sites
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



Site Location Map

Topo : 0.75 Mile Radius from Area

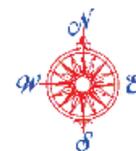
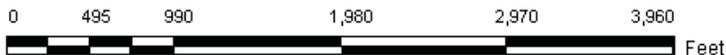
, CLARKSVILLE, IN 47129

FIRSTSEARCH



SOURCE: SCANNED USGS TOPOGRAPHIC QUADRANGLES
SCANNED BY MAPTECH AND USGS
DISTRIBUTED AUGUST, 2005.

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius



Data Supplied by:

FIRSTSEARCH



Prepared by FirstSearch Technology Corporation

Map Name: NEW ALBANY
Map Reference Code: 38085-C7-TF-024

Date Created: 1982--
Contour Interval: 10 feet

Date Revised: 1987--
Elevation:

JOB NO.

FIGURE NO.

Appendix C

Historical Aerial Photographs



Historical Aerial Photo
2010

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1998

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1992

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1981

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1965

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1955

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1949

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet



Historical Aerial Photo
1940

FIRSTSEARCH

CLARKSVILLE, IN 47129

Target Site: 38.294657 -85.774487; Job Number: 186-12



1 inch equals 500 feet

Attachment D

Open Records Documentation

11N-26-05



ecology and environment, inc.

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312-663-9415

International Specialists in the Environmental Sciences

Clark County

DATE: July 31, 1981

TO: File

FROM: Thomas Lentzen

SUBJECT: Indiana/TDD #F5-8106-5

Clarksville/Clarksville Indiana Dumpsites

Preliminary Hydrogeological Evaluation
and Waste Related Information

Introduction

At the request of the United States Environmental Protection Agency (USEPA) Region V, Chicago, a Preliminary Hydrogeological Evaluation of the Clarksville Indiana Dumpsites has been completed. In conjunction with this evaluation, available background information was also collected to determine the type of wastes that were allegedly disposed of at these sites.

Six illicit disposal facilities (see Figure 1) have tentatively been identified by the Clark County Health Department. These sites reportedly received an unknown quantity of wastes for an indefinite period of time.

Although the County Health Department has sought to halt all operations associated with these sites, potential degradation to the environment, specifically to ground and surface waters may already have occurred.

SECTION 1. - Background Information

The Atkins well field began operation in 1954 when a single well was drilled to serve the city of Clarksville. By 1966, three additional wells had been drilled to depths ranging from 65 to 70 feet.

In 1967, a landfill was discovered approximately 400 feet west of the well field. Two observation wells were drilled close to the site and a daily testing of the water was begun. Within months a change in water quality was noted. By June 1968, a decrease in the pH, and an increase in CO₂, iron, COD, BOD and Coliform was observed in samples taken from well #4. Soon thereafter, wells #3 and #4 were voluntarily shut down. Well #2 was kept in operation to be used only during emergencies while well #1 had never shown contamination and therefore would continue to operate.

From 1973 to 1976, problems continued with illegal disposal of wastes within the area. More sites began to appear, with dumping done indiscriminately.

In 1978, the Atkins well field was reopened after well #4 had been pumped to waste and extensive testing done on the quality of water taken from this well. The results submitted by private labs indicated that the water was acceptable for public supply use.

From 1977 to 1979, fourteen police citations were issued for illegal dumping within the immediate vicinity.

To date, six illegal disposal operations have been identified, however, this number does not include the amount of midnight dumping which had taken place. All operations have presently been halted by the Clark County Board of Health.

SECTION II - Geology

Much of the surficial geology found in Clark County can be attributed to the Illinoian glaciation which rounded existing hills, deepened valleys, and steepened valley walls. As the Illinoian glaciation receded, the melting ice produced large volumes of water which carried an enormous quantity of sand and gravel, depositing this material in stratified layers. Lakes were formed in many of the valleys that were blocked by glacial drift. Within these temporary glacial lakes, sand and silt were first deposited by a fairly fast-moving water, while finer deposits of clay and silt size particles settled out at a later stage.

The till that was deposited as the glacial ice receded ranges in depth from a few inches to 10 feet or more on the ridges and slopes within the area. The till found within the valleys is considerably deeper having at present an uncertain variable thickness. This deeper area of drift consists mainly of material that was carried southward by the glacial ice.

A thin mantle of loess had been deposited over much of the county, with the greatest thickness occurring in the upland areas near the Ohio River.

Exposed bedrock formations range from limestone of the Ordovician period in the very eastern part of the county to black shale and limestone of Devonian age, along with grey-green shale of the Mississippian period in the central and western portion of the county. These formations slope gently to the west and range in thickness from a few feet to several hundred feet.

SECTION III - Soil Types

The Clarksville sites are situated on the flood plain and the old stream terrace of the Ohio River. Generally, this area according to the soil survey for Clark and Floyd Counties had been used at one time for the mining of sand and gravel deposits and possibly for limestone, sandstone, and shale. All soils that once developed through the physical and chemical breakdown of their parent materials had been removed due to the type of operation involved. Three soil types found within the boundaries of these sites, however, did remain untouched. These soils are the:

- Huntington silt loam
- Linside silt loam
- Wheeling silt loam, 6 to 12 percent slopes, eroded

The Huntington silt loam is a well drained soil found on bottom lands specifically adjacent to the Ohio River. This soil has formed in recent, neutral, micaceous alluvium of mixed origin that has limestone as a significant component. Subject to occasional flooding, the Huntington silt loam has a moderate permeability and a high available water capacity with surface runoff generally slow.

The Linside silt loam is a moderately well drained soil found on bottom lands that are subject to occasional flooding. Occupying long, narrow areas along the Ohio River, this soil has also formed in recent, neutral, micaceous alluvium of mixed origin in which limestone is a significant component. The Linside silt loam has a moderate permeability and high available water capacity with surface runoff slow to very slow.

The Wheeling silt loam, 6 to 12 percent slopes, eroded, part of the Wheeling Series is a well drained soil generally found on terraces along the Ohio River. This soil has formed in loess and in the underlying, moderately coarse textured, stratified material. The Wheeling silt loam has a moderate permeability and high to moderate available water capacity with surface runoff slow to rapid.

SECTION IV - Hydrogeology

Large supplies of groundwater come from a surficial aquifer found within the area. Used as potable water, wells have been developed in valley-train sand and gravel deposits which have an average thickness of approximately 45 feet. These deposits occur throughout the surface of the study area and at times beneath clayey overburden.

Recharge to the aquifer is generally limited to verticle infiltration, however, increased infiltration is believed to have been enhanced, since the majority of the soil material which covered the area had been removed.

Since the Atkins well field is located in close proximity to the Ohio River and Mill Creek, infiltration through the river bed and creek bed, specifically during drawdown periods when the wells are pumping can also occur.

Groundwater flow within the disposal area is anticipated to be moving south towards the Ohio River. Local movement, specifically near the western boundary of the sites may have a more southwesterly flow direction towards Silver Creek. Also, in reponse to pumping of the wells, local groundwater flow would probably be towards the wells in all directions within a short radius.

Contamination to the surficial aquifer has occurred in the past. Presently, due to an increased number of illegal disposal facilities and the increased area involved with these disposal sites, future contamination to the groundwater and the Atkins well field and possibly surface water seems inevitable. The seriousness of the problem, however, is dependent upon the type of wastes disposed of at these sites.

Lying directly below this aquifer towards the eastern section limits and central limits of the disposal sites is the Jeffersonville Limestone. Moving west, along the western section boundary limits of these sites, the New Albany Shale can be found. Very little groundwater can be derived from these underlying bedrock formations within this area. The water that is, is generally of a poor quality. It is for this reason that the Jeffersonville Limestone has yet to be developed.

Indiana Cities Water Corporation

P.O. Box 427
1000 N. Madison
Greenwood, Indiana 46142
Telephone 317-881-8607

WELL FIELD BACK IN USE AFTER 11 YEARS

In 1967, a landfill was started to the west of our field, a distance of approximately 400 feet from the property line with a floodwall in between. The fill was an old gravel and sand pit with some of the soil being used as a borrow pit.

We discovered this operation when the pit was almost filled and much too late to do anything about it. The operation was large, involving the greater part of Clark County.

A few months passed and a slow rise in the CO₂ gases and a small amount of iron and other minerals started to appear in samples from the No. 4 Well, which was the closest well to the fill. This condition worsened in a few months and the No. 4 Well was pumped to waste to act as a barrier between the other wells and the fill. Soon thereafter the well was shut down, the pumps were pulled and Wells No. 3 and 4 were capped off.

On April 18, 1978, we installed a test pump in Well No. 4 and started pumping it. It was pumped to waste 24 hours per day for 14 days. Each day, samples were collected and a standard plate count test was run on same, and in each sample, the results were 0/1 ML.

When No. 4 was shut down, it was pumping over 700 GPM. We ran all of our 14-day test at a rate of 500 GPM, and this is the rate we will be pumping it into the system.

The last day of the test, Jim Morris collected samples for the State Board of Health lab, and samples were collected for a private lab. On July 27, 1978, the State Board of Health informed Indiana Cities Water Corporation that test results submitted by the private lab and the results of the State lab showed that the water was acceptable for public water supply use. The well will be put back into service soon.

After man has done the damage and nature has now taken its course, once again we will be able to benefit from this source of water supply.

JIM MORRIS

VP

CERCLIS EXECUTIVE SUMMARY

EPA ID# IND WINDSHIELD SURVEY YES NO

Original Company Name: Atkins Well Field Site

Revised Company Name: _____

Alias Names: _____

Original Address 490 Clark Blvd.
Corrected Clarksville, IN
Clark County 19 County Code 09 Cong. Dist.

Coordinates: 38 17' 40" Latitude 085 46' 10" Longitude
New Albany Quadrangle

Landfill Generator Treatment, Storage, Disposal (TSD)
 Transporter Other: Municipal well field

PRIORITY ASSESSMENT: HIGH MEDIUM LOW NO FURTHER ACTION (NONE)

CLASS:
 I-STATE LEAD II-REM/FIT LEAD III-REM/FIT LEAD IV OTHER:
State Accompanies Limited On-site None
FIT State Involvement

Priority Justification and State Comments Regarding:
 PA SI Follow-up SI RPS HRS

In 1967, a landfill was started just west of the Atkins well field approx. 408 feet from the property line. The landfill known as the Old City Dump, is already being addressed through a Preliminary Assessment which was conducted by IDEM.

According to Jim Morris no wastes were ever disposed of on the Atkins Well Field property. Well No. 4 was eventually shut down due to an increase in CO₂ and small amounts of iron and minerals. Eventually wells 3 and 4 were capped off.

At this time, the State is recommending no further action regarding this site since the problem seems to be with the Old City Dump adjacent to this property.

STATE INVOLVEMENT

Preliminary Assessments Site Inspection follow-up Site Inspection
 Responsible Party Search Hazard Ranking System (HRS)

* COMPLETE DOCUMENTS (C) REVIEW DOCUMENTS (R)

Prepared by: Alan Freed AF Phone: 317/232-8931 Date: 2/88
Activity Time: 20 Hours



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)
Atkins Well Field Site

02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
490 Clark Blvd.

03 CITY
Clarksville

04 STATE 05 ZIP CODE 06 COUNTY
IN 47130 Clark

07 COUNTY CODE 08 CONG DIST
19 09

09 COORDINATES LATITUDE LONGITUDE
38° 17' 40" 086° 46' 10"

10 DIRECTIONS TO SITE (Starting from nearest public road)
New Albany Quadrangle
Site is located at 490 Clark Blvd. just north of Old Drive In Theater.

III. RESPONSIBLE PARTIES

01 OWNER (If known)
Indiana Cities Water Corporation

02 STREET (Business, mailing, residential)
P.O. Box 427, 1000 N. Madison

03 CITY
Greenwood

04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER
IN 46142 (317) 881-8607

07 OPERATOR (If known and different from owner)
Jim Morris

08 STREET (Business, mailing, residential)

09 CITY
same

10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER
(317) 881-8607

13 TYPE OF OWNERSHIP (Check one)
 A. PRIVATE B. FEDERAL: _____ (Agency name) C. STATE D. COUNTY E. MUNICIPAL
 F. OTHER: _____ (Specify) G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
 A. RCRA 3001 DATE RECEIVED: ____/____/____ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: ____/____/____ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION
 YES DATE 2/1/88
 NO MONTH DAY YEAR

BY (Check all that apply)
 A. EPA B. EPA CONTRACTOR C. STATE D. OTHER CONTRACTOR
 E. LOCAL HEALTH OFFICIAL F. OTHER: _____ (Specify)

CONTRACTOR NAME(S): _____

02 SITE STATUS (Check one)
 A. ACTIVE B. INACTIVE C. UNKNOWN

03 YEARS OF OPERATION
Unknown 1986 UNKNOWN
BEGINNING YEAR ENDING YEAR

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
None

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
None

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
 A. HIGH (Inspection required promptly) B. MEDIUM (Inspection required) C. LOW (Inspect on time available basis) D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT
Harry Atkinson 1/17/88 2/17

02 OF (Agency/Organization)
IDEM

03 TELEPHONE NUMBER
(317) 232-8927

04 PERSON RESPONSIBLE FOR ASSESSMENT
Alan Freed AF.

05 AGENCY
IDEM

06 ORGANIZATION
SHWM

07 TELEPHONE NUMBER
(317) 232-8931

08 DATE
2/1/88
MONTH DAY YEAR



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT**
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 A. GROUNDWATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 B. SURFACE WATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 C. CONTAMINATION OF AIR
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 D. FIRE/EXPLOSIVE CONDITIONS
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 E. DIRECT CONTACT
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 F. CONTAMINATION OF SOIL
 03 AREA POTENTIALLY AFFECTED: _____ (Acres) 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 G. DRINKING WATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 H. WORKER EXPOSURE/INJURY
 03 WORKERS POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

01 I. POPULATION EXPOSURE/INJURY
 03 POPULATION POTENTIALLY AFFECTED: _____ 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
 04 NARRATIVE DESCRIPTION

N/A



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include name(s) of species)
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION
02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, sample analysis, reports)

NA

Radio 900 Inc./Auto Junk Yard Site

Alden Moore/KMS Site

Old City Dump/Margaret Same Site

Atkins Well Field Site

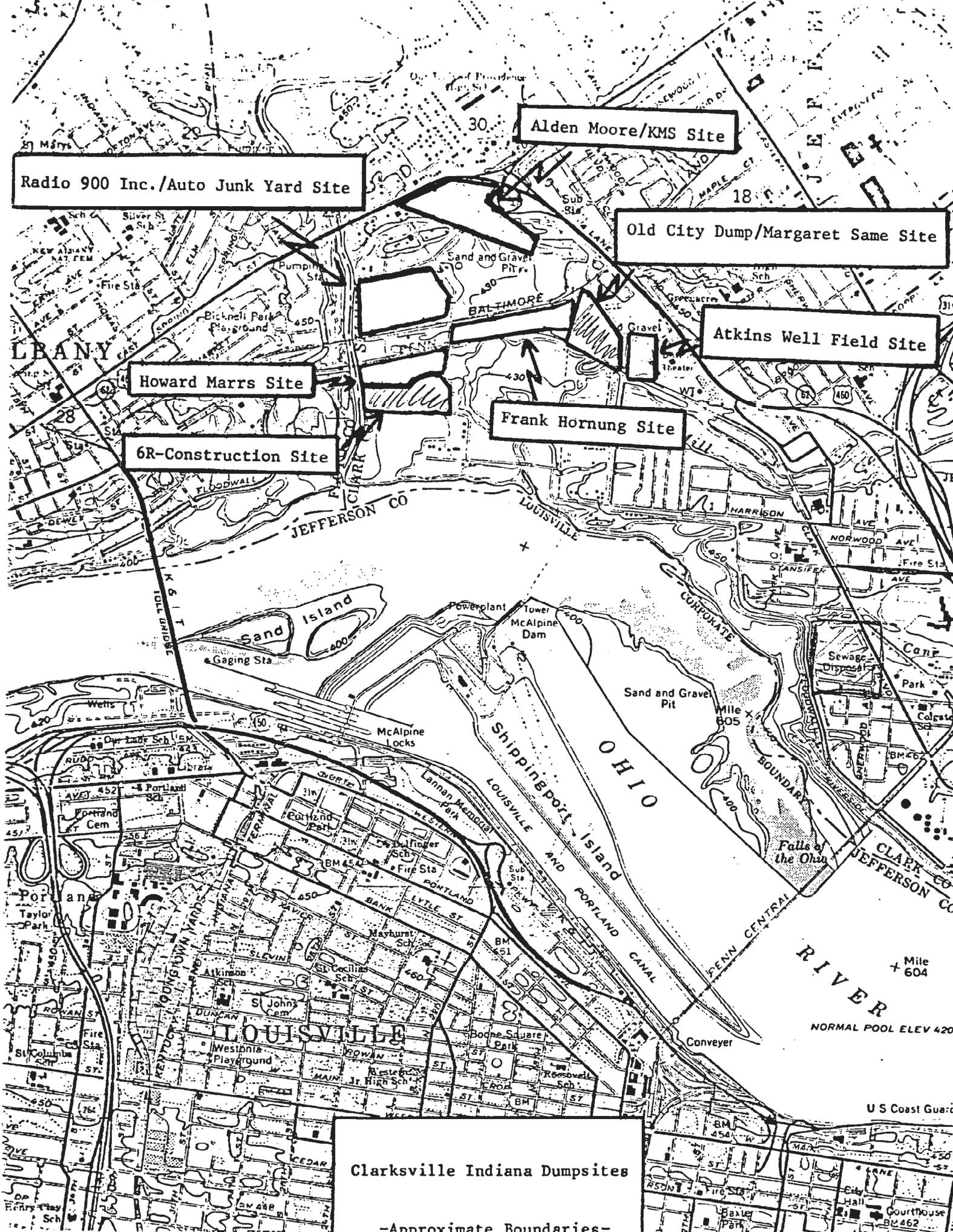
Howard Marrs Site

Frank Hornung Site

6R-Construction Site

Clarksville Indiana Dumpsites

-Approximate Boundaries-



STATE OF INDIANA



file

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

INDIANAPOLIS, 46225

115 South Meridian Street

October 8, 1986

VIA CERTIFIED MAIL

Mr. George Lucas
Lucas Brothers, Inc.
885 North Gardner
Scottsburg, IN 47170

Re: Open Dumping of Solid Waste
End of Sames Road
Lucas Asphalt Company Property
Clark County

Dear Mr. Lucas:

On September 29, 1986, Mr. Richard Schroeder of this office inspected the above-referenced site. The inspection, a copy of which is enclosed, revealed that dumping of tires and sanitary wastes is taking place on this property which is in violation of the Indiana Solid Waste Disposal Law, IC 36-9-30, and the Environmental Management Act, IC 13-7. The site also is in violation of Federal criteria promulgated under the Resource Conservation and Recovery Act of 1976.

Therefore, all dumping must cease immediately and it is recommended that access to the site be monitored to discourage further open dumping. The solid waste presently on-site shall be:

1. Collected and hauled to an approved sanitary landfill; or
2. Compacted and covered with a minimum of two feet of suitable cover soil, graded to prevent ponding of water, and seeded to provide vegetation.

A follow-up inspection will be made in approximately 15 days to determine compliance. Failure to comply with the provisions of this notice will subject you to legal action by the State of Indiana.

STATE OF INDIANA



INDIANAPOLIS, 46225

DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

105 South Meridian Street

January 21, 1987

VIA CERTIFIED MAIL

P 395 653 009

Mr. George Lucas
Lucas Brothers, Inc.
885 North Gardner
Scottsburg, IN 47170

Re: Continued Open Dumping of Solid Waste
End of Sames Road
Clark County

Dear Mr. Lucas:

On December 7, 1986, Mr. Richard Schroeder of the Solid Waste Management Branch conducted a follow-up inspection of the above-referenced site. A copy of his report is enclosed. The inspection revealed that the open dump on your property was not properly closed or discontinued according to the conditions set forth in the Notice of Violation mailed to you on October 8, 1986. This open dump continues to be in violation of the Indiana Solid Waste Permit Rule, 330 IAC 4-1-2(b) (disposing by open dumping or open burning) and the Environmental Management Act, IC 13-7-4-1(d) (causing or allowing open dumping of solid waste contrary to State law).

You are hereby ordered to cease operating or maintaining an open dump on your property. It is recommended that access to the site be restricted, and the site must be closed in accordance with the conditions of the October 8, 1986, Notice of Violation.

A follow-up inspection will be made in approximately 15 days to determine compliance. Please be advised that this may be the final notice on this matter prior to the initiation of enforcement action.

If you have any questions about this action or about your obligations concerning this matter, please contact Mr. Steven Poe of the Solid Waste Management Branch at AC 317/243-5086.

Very truly yours,

David D. Lamm
Assistant Commissioner for
Solid and Hazardous Waste Management

RWS/eas

Enclosure

cc: Clark County Health Department

Mr. Steven Poe, Chief, Facility Inspection Section-South

Old City Dump
Margaret Site
989957111

CERCLIS EXECUTIVE SUMMARY

EPA ID# IND 981957111 WINDSHIELD SURVEY YES NO

Original Company Name: Old City Dump/Margaret Site

Revised Company Name: _____

Alias Names: _____

Original Address Sames Road

Corrected Clarksville, IN 47130

Clark County 019 County Code 09 Cong. Dist.

Coordinates: 38° 17' 35" Latitude 085° 47' 00" Longitude

Landfill Generator Treatment, Storage, Disposal (TSD)
 Transporter Other: _____

PRIORITY ASSESSMENT: HIGH MEDIUM LOW NO FURTHER ACTION (NONE)

CLASS:
 I-STATE LEAD II-REM/FIT LEAD III-REM/FIT LEAD IV OTHER:
State Accompanies Limited On-site
FIT State Involvement

Priority Justification and State Comments Regarding:

PA SI Follow-up SI RPS HRS

In 1967 a landfill was started on this property which now contains a sand and gravel operation. The original fill area is approximately 400 feet from the Atkins Well Field property line. Wastes disposed of on this site could have contributed to the decline in water quality at the Atkins Well Field which eventually led to its closing. Due to the large volume of unknown waste dumped at this site, the State recommends further investigation and possible sampling at this time.

STATE INVOLVEMENT

C Preliminary Assessments Site Inspection follow-up Site Inspection
 Responsible Party Search Hazard Ranking System (HRS)

* COMPLETE DOCUMENTS (C) REVIEW DOCUMENTS (R)

Prepared by: Alan Freed AF Phone: 317/232-8931 Date: 7/14/87
Activity Time: 20 Hours



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT**

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
	981957111

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Old City Dump		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER Sames Road			
03 CITY Clarksville	04 STATE IN	05 ZIP CODE 47130	06 COUNTY Clark		07 COUNTY CODE 019
09 COORDINATES LATITUDE 38° 17' 35" N		LONGITUDE 085° 47' 00" W		New Albany, IN-Ky. Quad.	

10 DIRECTIONS TO SITE (Starting from nearest public road)

From I65 take Exit 2 west, Eastern Blvd. Proceed 1 1/4 mile to end of road. Turn left on SR 131 proceed 3/4 mile, turn left on gravel road immediately after SR 62 junction. See attached map.

III. RESPONSIBLE PARTIES

01 OWNER (if known) Lucas Bros. Inc.		02 STREET (Business, mailing, residential) 885 North Gardener			
03 CITY Scottsburg	04 STATE IN	05 ZIP CODE 47170	06 TELEPHONE NUMBER (812) 752-3347		
07 OPERATOR (if known and different from owner) George Lucas		08 STREET (Business, mailing, residential) same			
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER ()		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: ____/____/____ MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: ____/____/____ MONTH DAY YEAR <input checked="" type="checkbox"/> C. NONE					

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 6 / 17 / 87 <input type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify) CONTRACTOR NAME(S): _____			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1967 Present <input checked="" type="checkbox"/> UNKNOWN BEGINNING YEAR ENDING YEAR			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED Sanitary wastes.					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION Unknown					

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input checked="" type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)					
--	--	--	--	--	--

VI. INFORMATION AVAILABLE FROM

01 CONTACT Harry Atkinson 11.4/84		02 OF (Agency/Organization) Ind. Dept. of Environmental Manag.		03 TELEPHONE NUMBER (317) 232-8927	
04 PERSON RESPONSIBLE FOR ASSESSMENT Alan Freed		05 AGENCY IDEM	06 ORGANIZATION SHWM	07 TELEPHONE NUMBER (317) 232-8931	08 DATE 7 / 14 / 87 MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
981957111

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 A. GROUNDWATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 20,000 04 NARRATIVE DESCRIPTION

Large supplies of groundwater come from a surficial aquifer found within the area. Wells in the area have been developed in sand and gravel deposits. See attached geological assessment.

01 B. SURFACE WATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Potential for surface water contamination in Silver Creek.

01 C. CONTAMINATION OF AIR 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

None

01 D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Flammable materials observed during inspections.
Burning was observed by local residents. See report on Atkins Well Field.

01 E. DIRECT CONTACT 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Access is not restricted.

01 F. CONTAMINATION OF SOIL 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 AREA POTENTIALLY AFFECTED: 5 (Acres) 04 NARRATIVE DESCRIPTION

UNKNOWN

01 G. DRINKING WATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 20,000 04 NARRATIVE DESCRIPTION

See attached report on Atkins Well Field. Well contamination was attributed to this site because of the close proximity.

01 H. WORKER EXPOSURE/INJURY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Currently there is a sand and gravel operation at this facility which employs approximately six workers.

01 I. POPULATION EXPOSURE/INJURY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 20,000 04 NARRATIVE DESCRIPTION

See items A and G above.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 J. DAMAGE TO FLORA 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

None

01 K. DAMAGE TO FAUNA 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION (Include name(s) of species)

None reported.

01 L. CONTAMINATION OF FOOD CHAIN 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

Potential for damage in Silver Creek.

01 M. UNSTABLE CONTAINMENT OF WASTES 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Unknown

01 N. DAMAGE TO OFFSITE PROPERTY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

Waste materials disposed of at this site could have contributed to the change in water quality at the Atkins Well Field.

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

None located in the immediate vicinity.

01 P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

All dumping which took place on this property was unauthorized.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

None

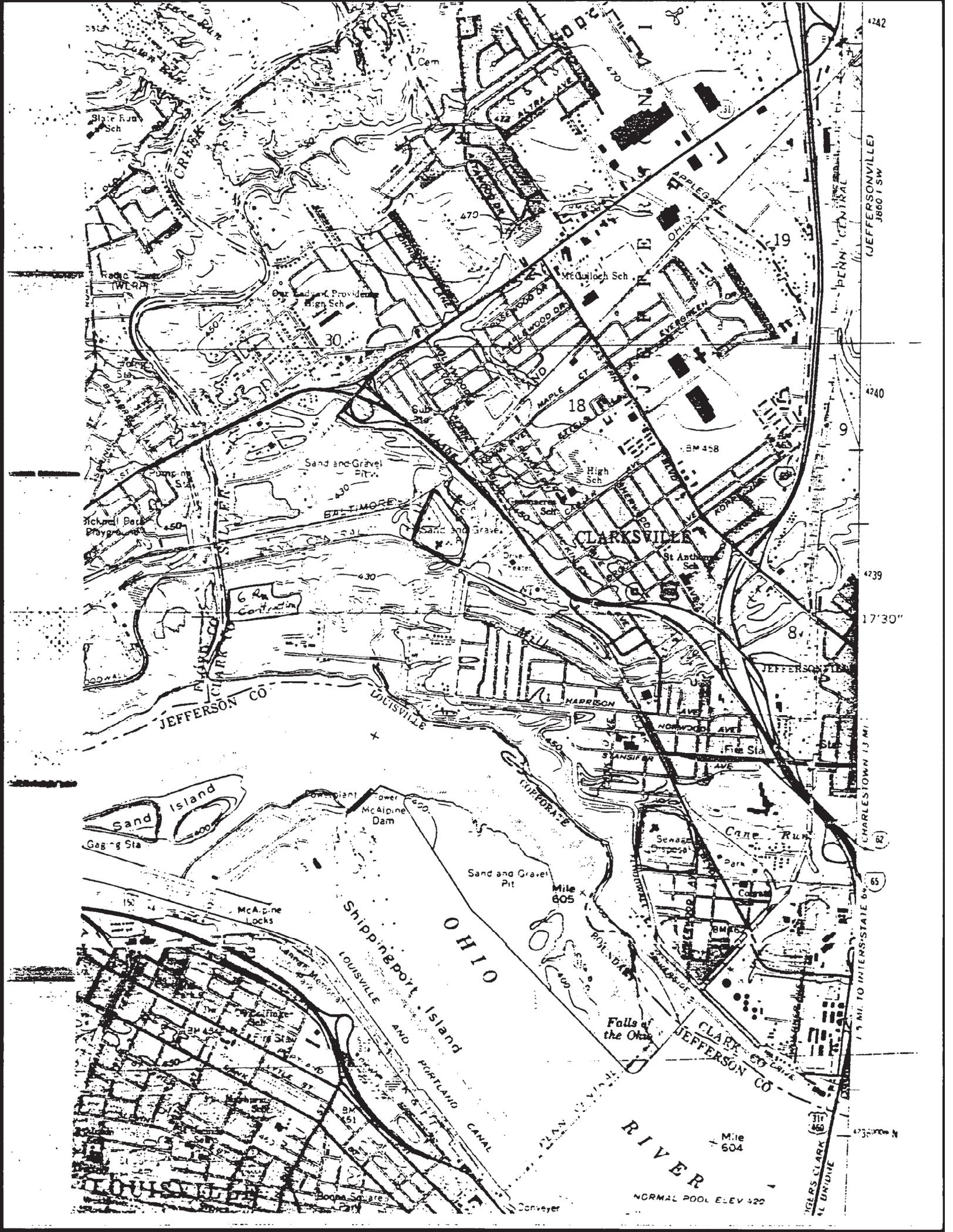
III. TOTAL POPULATION POTENTIALLY AFFECTED: 10,000

IV. COMMENTS

The Atkins well Field is no longer being used however it can be used for HRS scoring.

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, sample analysis, reports)

Jim Morris, Indiana Cities Water Corp. 317/881-8607



4242

4240

4239

17'30"

65

4238

17'30"

65

4237

JEFFERSONVILLE
3660 FSW

CHARLESTOWN 13 MI.

1 1/2 MI. TO INTERSTATE 69

CLARKSVILLE

NORMAL POOL ELEV 422

Mile 604

Conveyer

Falls of the Ohio

Mile 605

OHIO

Shippingport Island
LOUISVILLE AND PORTLAND CANAL

McAlpine Locks

Lower McAlpine Dam

Sand Island
Gas Sta

JEFFERSON CO

CLARK CO

LOUISVILLE

CLARKSVILLE

18

8

19

Sand and Gravel Pit

Sand and Gravel

6 Rn Contracting

430

450

470

490

510

530

550

570

590

610

630

650

670

690

710

730

750

770

790

810

830

850

870

890

910

930

950

970

990

Blair Run Sch

Prodc (WLR)

Michael Park Playground

WOODWAL

Gas Sta

150

170

190

210

230

250

270

290

310

330

350

370

390

410

430

450

470

490

510

530

550

570

590

610

630

650

670

690

710

730

750

770

790

810

830

850

870

890

910

930

950

970

990

1010

1030

1050

1070

1090

1110

1130

1150

1170

1190

1210

1230

1250

1270

1290

1310

1330

1350

1370

1390

1410

1430

1450

1470

1490

1510

1530

1550

1570

1590

1610

1630

1650

1670

1690

1710

1730

1750

1770

1790

1810

1830

1850

1870

1890

1910

1930

1950

1970

1990

2010

2030

2050

2070

2090

2110

2130

2150

2170

2190

2210

2230

2250

2270

2290

2310

2330

2350

2370

2390

2410

2430

2450

2470

2490

2510

2530

2550

2570

2590

2610

2630

2650

2670

2690

2710

2730

2750

2770

2790

2810

2830

2850

2870

2890

2910

2930

2950

2970

2990

3010

3030

3050

3070

3090

3110

3130

3150

3170

3190

3210

3230

3250

3270

3290

3310

3330

3350

3370

3390

3410

3430

3450

3470

3490

3510

3530

3550

3570

3590

3610

3630

3650

3670

3690

3710

3730

3750

3770

3790

3810

3830

3850

3870

3890

3910

3930

3950

3970

3990

4010

4030

4050

4070

4090

4110

4130

4150

4170

4190

4210

4230

4250

4270

4290

4310

4330

4350

4370

4390

4410

4430

4450

4470

4490

4510

4530

4550

4570

4590

4610

4630

4650

4670

4690

4710

4730

4750

4770

4790

4810

4830

4850

4870

4890

4910

4930

4950

4970

4990

5010

5030

5050

5070

5090

5110

5130

5150

5170

5190

5210

5230

5250

5270

5290

5310

5330

5350

5370

5

File 3B
Clark Co.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

105 South Meridian Street
P.O. Box 6015
Indianapolis 46206-6015
Telephone 317/232-8603

May 10, 1990

Ms. Colleen Hart
U.S. EPA, Region V
230 South Dearborn Street
Chicago, Illinois 60604

Re: IND981957111
Old City Dump Margaret Site
Clark County

Dear Ms. Hart:

The Ecology and Environment, Inc. Fit Investigation Team (FIT) conducted a screening site inspection (SSI) of the Old City Dump Margaret Site (OCD) on October 2, 1989. The draft SSI report was reviewed by Indiana Department of Environmental Management (IDEM) staff. IDEM staff disagrees with FIT's recommendation that this facility should be a listing site inspection (LSI) candidate.

FIT's recommendation for LSI activities appears to be based solely on HRS 1 scores for the groundwater pathway. The HRS 1 scores are based on lead found in soil samples. The maximum level of lead detected was 534 mg/kg in an on-site sample (S5). However, when reviewing the data it is important to note that S5 was the only sample in which the concentration lead was detected above that of the background sample (site S1). Sample S1 had a lead contamination of 219 mg/kg.

In addition to lead, the FIT narrative states that other TCL compounds and TAL analytes were detected at low concentrations but that there was little correlation between the substances detected in on-site soil samples and those detected in the groundwater samples. Therefore, these substances do not appear to be attributable to the OCD site.

IDEM staff believes that because of the relative immobility of lead and the lack of correlation between the low concentrations of lead and other contaminants in the soil samples and that of the groundwater samples obtained, the likelihood of this site becoming a threat to human health and/or the environment is very slim. Therefore, it is the State's opinion that this site should not be designated for LSI activities.

If there are any questions, please contact Ms. Monica Hartke of my staff at AC 317/232-8927.

Sincerely,

Harry E. Atkinson, Chief
Site Investigation Section
Policy and Planning Branch
Solid and Hazardous Waste Management

MH/taj

An Equal Opportunity Employer



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

Old City Dump
3E ITR
~~Orange Co~~
Clark Co.

DATE: NOV 30 1990

REPLY TO ATTENTION OF:

FROM: Colleen Hart, U.S. EPA

CH

TO: Harry Atkinson, IDEM

This letter is to inform you that the EPA is in concurrence with the IDEM's NFRAP designations for the following SSIRs:

- Old City Dump, Margaret Site - IND 981957111
IDEM letter dated 5/10/90 Clarksuille
Clark Co,
- Othy, Inc. - IND 070987714
IDEM letter dated 6/11/90
- McBeth Road Landfill - IND 042839118
IDEM letter dated 1/10/90

The current 'R' qualifier will be amended to reflect the aforementioned status changes to 'NFA' in CERCLIS.

Dec 5 10 11 AM '90
OFFICE OF REGIONAL
AND WASTE
WASTE
IDEM
Printed on Recycled Paper

APPENDIX E

PUBLIC NOTICE