GIS REGISTRY INFORMATION

SITE NAME: Convenience Transport Spill

BRRTS #: 02-13-506749 **FID # (if appropriate):**

COMMERCE # (if appropriate):

CLOSURE DATE: 10-15-07

STREET ADDRESS: STH 12 & 18

CITY: Blooming Grove

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 579156 Y= 286178

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): [ ] Yes [ ] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: [X] Yes [ ] No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial letter issued	X
Copy of any maintenance plan referenced in the final closure letter.	
Copy of (soil or land use) deed notice *if any required* as a *condition of closure*	
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	
County Parcel ID number, *if used for county*, for all affected properties	
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	X
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
Isoconcentration map(s), *if required for site investigation (SI)* (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	
RP certified statement that legal descriptions are complete and accurate	
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

October 15, 2007

Troy Batzel
Convenience Transport LLC
PO Box 2107
La Crosse, WI 54602

SUBJECT: Final Case Closure for the Convenience Transport Spill at the I-90 on-ramp from STH 12 & 18, Dane County, WI (WDNR BRRTS Activity #: 02-13-506749)

Dear Mr. Batzel:

On July 9, 2007, the South Central Region Closure Committee reviewed your request for closure of the case described above. The committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On August 1, 2007, you were notified that the Closure Committee had granted conditional closure to this case.

On October 1, 2007, the Department received correspondence indicating that you have complied with the requirements of closure; all monitoring wells associated with this site have been properly abandoned according to ch. NR 141, Wis. Adm. Code. Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wisconsin Administrative Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

Since contaminated soil and groundwater remain, this property will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm. Because this property is listed on the GIS Registry, you will need prior Department approval if you intend to construct or reconstruct a well. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf or at the address listed above for the Registry.

The Department appreciates your efforts to restore the environment at this site. If you have questions regarding this closure decision or anything in this letter, please contact Ted Amman at (608) 275-3332.

Sincerely,

Theodore J. Amman

Theodore J. Amman
Spill Response Coordinator/Hydrogeologist

D61

WD - TO DOT

VOL 715 PAGE 163

DOCUMENT NO. 1

Adolph F. Hilsenhof and Alta L. Hilsenhof, his wife

of Dane County, Wisconsin, hereby conveys and warrants

to the State of Wisconsin

grantee, and

for the

fifty five thousand and no/100 ($55,000.00) Dollars

the Table in and to the following tract of land in Dane County, State of Wisconsin, described as:

A tract of land in T 7 N, R 10 E, Section 23, the NE¼-NE¼ and the NW¼-NW¼ thereof and [illegible] of the NW¼-NW¼, NE¼-NW¼, and the NW¼-NE¼ thereof, located from highway [illegible] lines hereinafter described:

Reference Line:

Beginning at a point on the east line of said Section 26, 330.1 feet north of the south east corner;

Thence N 28°-23' W, 1773.6 feet to the point of beginning of the reference line and an east property line of the owner, which is the east sixteenth line of said Section 26;

Thence continuing N 28°-23' W, 1137.8 feet to the point of ending of the reference line.

Reference Line "J":

Commencing at the above-described reference line point of ending;

Thence S 41°-37' W, 52.0 feet to the point of beginning of reference line "J";

Thence N 48°-23' W, 285.4 feet to a point of curve;

Thence northwesterly on a curve to the right, radius 5729.6 feet, 986.7 feet to a point of tangency;

Thence N 38°-30' W, 852.8 feet to a west property line of the owner.

Reference Line "A":

Commencing at a point on the above-described reference line 256.1 feet as measured northwesterly along said reference line from its point of beginning;

Thence N 41°-37'E, 60.0 feet to the point of beginning of reference line "A" and a point of curve;

Thence northerly on a curve to the right, radius 2864.9 feet, 2523.3 feet to a point of tangency;

Thence N 2°-05'E, 1017.6 feet to a point of curve;

Thence northerly on a curve to the left, radius 3819.8 feet, 1000.0 feet to a point of tangency;

Thence N 12°-55'W, 577.64 feet to the point of ending of reference line "A".

Reference Line "H":

Commencing at a point on the above-described reference line "A" 1811.1 feet as measured northerly along said reference line "A" from its point of beginning;

Thence northeasterly, normal to a line tangent to reference line "A" at its last-describe point, 36.0 feet to the point of beginning of reference line "H" and a point of curve;

Thence northeasterly on a curve to the right, radius 7[illegible] feet, 1372 feet to an east property line of the owner.

Reference Line "M":

Commencing at the above-described reference line "A" point of ending;

Thence S 12°-55'W, 195.14 feet;

Thence N 77°-05'E, 52.0 feet to the point of beginning of reference line "M" and a point of curve;

Thence southeasterly on a curve to the left, radius 760.0 feet, which has a back tangent bearing of S 12°-55'E, 518.9 feet to a point of tangency;

Thence N 37°-58'W, 24.0 feet;

Thence S [illegible]'W, 441.7 feet to a point of curve;

Thence southwesterly on a curve to the right, radius 760.0 feet, 177.5 feet to the point of ending of reference line "M".

Reference Line "G":

Commencing at the above-described point of ending of reference line "M";

Thence southwesterly, normal to a line tangent to reference line "M" at its point of ending [illegible] to the point of beginning of reference line "G";

Thence [illegible] 336 feet to an east property line of the owner.

[illegible]

2

[illegible] feet to a point [illegible] and a north [illegible] line of the owner, which is the [illegible] of the north [illegible] of beginning of reference line "I" and a west [illegible] line of the owner [illegible] of the north sixteenth line of said Section 26 and be- [illegible] to the above-described reference line from its point [illegible] along said reference line to a line normal [illegible] both points being southwesterly [illegible] for the next 566.1 feet along said reference line. [illegible] above-described reference line "J" from its [illegible] feet measured along said reference line "J" to a [illegible] quarter line of said Section 26; [illegible] to a south property line which is the east-west quarter [illegible] south property line to a point 70 feet southwesterly of and normal to said [illegible] said reference line "J" from its last-described [illegible] of and parallel to said reference line "J" for the next 688.2 feet [illegible] line "J" to a line normal thereto; [illegible] line from a point 70 feet to a point 45 feet, both points being southwesterly of [illegible] reference line "J" for the next 204.8 feet along said reference line "J"; [illegible] of and parallel to said reference line "J" for the next 648 feet along [illegible] to a west property line of the owner.

[illegible] northwesterly of and parallel to the above-described reference line from its point [illegible] 258.1 feet as measured along said reference line to a line normal [illegible]

[illegible] of and parallel to the above-described reference line "A" from its point [illegible] 1413.6 feet as measured along said reference line "A" to a line normal [illegible]

(Continued on Back)

The consideration stated herein is payment in full for the conveyance of property described herein and includes full compensation for items of damage set forth in Chapter 32, Wisconsin Statutes, assuming the completion of the improvements contemplated by the relocation order or orders upon which this conveyance is based.

IN WITNESS WHEREOF, the said grantor S. hereunto set their hand S. and seal S. this 21st day of September, A.D., 1960

SIGNED AND SEALED IN PRESENCE OF

Evan J. Ellestad

[illegible] J. Ellestad

C. B. Reigle

[illegible] Reigle

Adolph C. Ellestad (SEAL)
Adolph C. Ellestad

Alta L. Ellestad (SEAL)
Alta L. Ellestad

(SEAL)

(SEAL)

STATE OF WISCONSIN
[illegible] COUNTY

[illegible] 21st day of September A.D., 1960

[illegible] Adolph C. Ellestad and Alta L. Ellestad

[illegible] the same.

[illegible] 26th day of [illegible] A.D., 1960 at 2:40 o'clock P.M.

[illegible] Hall
Register of Deeds

C. B. Reigle
C. B. Reigle
Notary Public, Dane County, Wisconsin
My Commission expires January 5, A.D., 1961

[illegible] Negotiated by C. B. Reigle

Project [illegible] Interest Conveyed [illegible] Title Parcel No. 22

RECEIVED
JUL 30 2007
DNR
[illegible] REGION

[illegible] a point [illegible] to a point 116 feet, both points being easterly [illegible] reference line "A" for the next 397.5 feet along said reference line [illegible]

[illegible] parallel to the above-described reference line "H", from its [illegible] feet measured along said reference line "H" to the north [illegible] of said Section 26.

[illegible] all land lying between the west and north lines of said [illegible] and a line [illegible] feet southeasterly of and parallel to the above-de[illegible] reference line "H" [illegible] the north sixteenth line of said Section 26, northeasterly, [illegible] along said reference line "H" to an east property line of the owner.

[illegible] includes all land lying between a line 16.5 feet west of and parallel [illegible] west line of said [illegible], Section 23, the south line of said [illegible], and a line [illegible]

[illegible] of and parallel to the above-described reference line "A" from its [illegible] southerly, 195.14 feet measured along said reference line "A" to a line [illegible]

[illegible] feet northeasterly of and parallel to said reference line "H", from its point of [illegible], southeasterly, 518.9 feet measured along said reference line "H" to a line [illegible] thereto;

On a straight line from a point 129 feet to a point 114 feet, both points being north[illegible] of and parallel to said reference line "H", from a point 24.0 feet along said [illegible] line "H", for the next 141.7 feet along said reference line "H";

114 feet northeasterly of and parallel to said reference line "H" for the next 177.5 [illegible] along said reference line "H" to a line normal thereto;

70 feet northeasterly of and parallel to the above-described reference line "G", from [illegible] point of beginning, southeasterly, 336 feet measured along said reference line "G" to [illegible] property line of the owner.

[illegible] of land described above also includes all land lying between the [illegible] and south lines of the [illegible] of said Section 23 and a line 60 feet northwesterly [illegible] parallel to the above-described reference line "F", from its point of beginning, south[illegible] feet measured along said reference line "F" to a west property line of the [illegible]

[illegible] therefrom a strip of land 16.5 feet wide located in said [illegible], Section [illegible] described in Vol. 470 of Deeds, Page 90 as recorded in the Dane County Register [illegible]

[illegible] of land described above, also includes land lying between a north [illegible] of the owner, which is the south sixteenth line of said Section 23 and a line [illegible]

[illegible] feet southerly of and parallel to the above-described reference line "T", from its [illegible] of beginning, easterly 587.6 feet measured along said reference line "T" to a line [illegible]

[illegible] from a point 85 feet southerly of and normal to said reference line [illegible] east property line of the owner 53 feet southerly of said reference [illegible] feet along said reference line "T" to an east property line of [illegible]

[illegible] of all land already in use for highway purposes and encroachments, [illegible] acres, more or less.

[illegible] of the consideration herein stated there is also bargained, sold, conveyed, [illegible] to the grantee all existing, future or potential common law or statutory [illegible] between any traveled way of the Interstate Highway, [illegible] Interstate Highway 90.

[illegible] remaining real property of the grantors, whether acquired by [illegible] or otherwise, where the following described real property abuts on [illegible]

[illegible] in the [illegible] of Section 23, T 7 N, R 10 E, lying northwesterly [illegible] lands.

[illegible] in the [illegible], Section 23, T 7 N, R 10 E, lying northeasterly of [illegible] lands.

[illegible], Section 26, T 7 N, R 10 E, lying southerly of the [illegible]

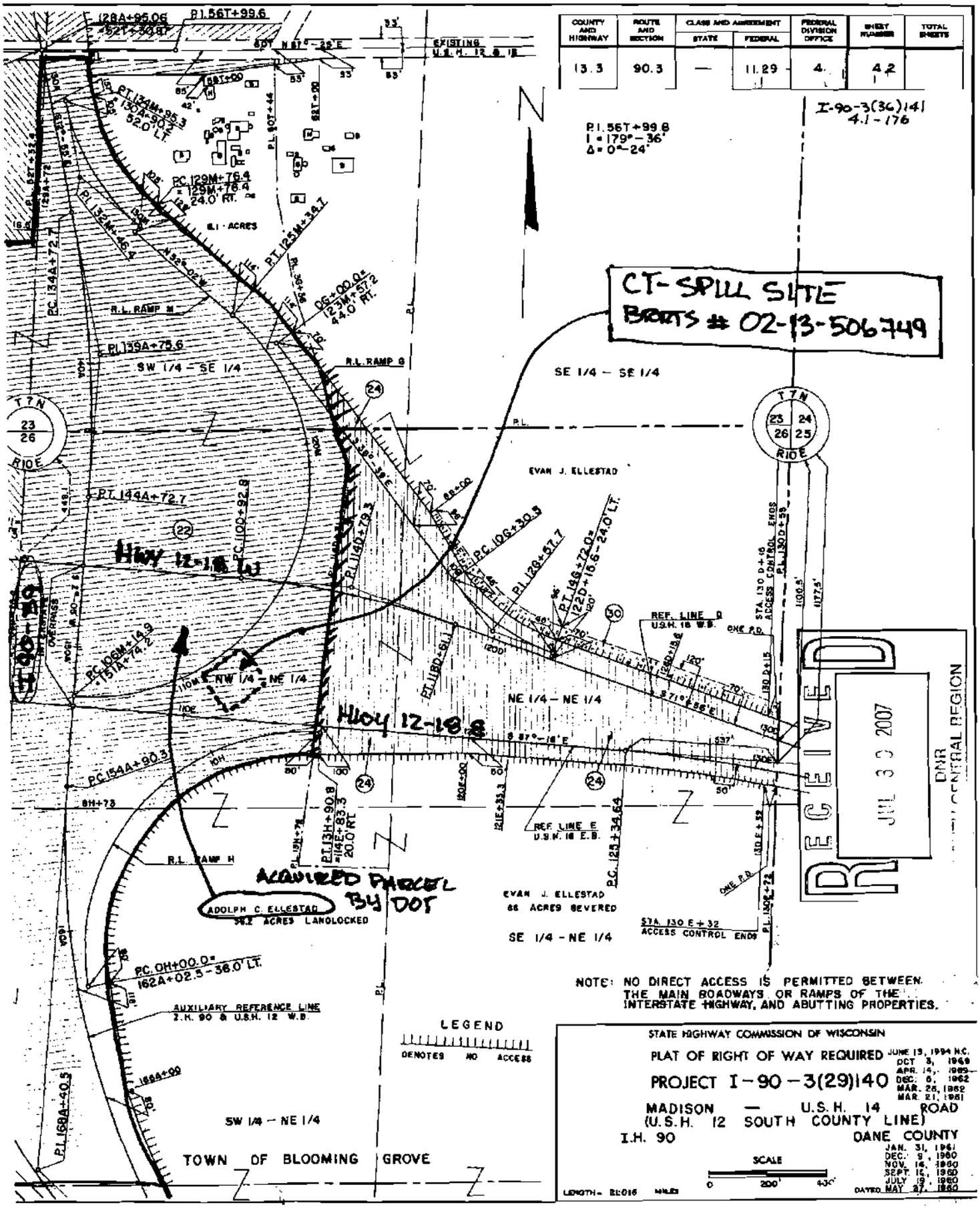
[illegible] and the [illegible], Section 26, T 7 N, R 10 E, lying [illegible] lands.

[illegible] and the [illegible], Section 26, T 7 N, R 10 E, lying [illegible]

[illegible] Sept. 26, 1960 at 2:40 o'clock P. M.

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND ASSIGNMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
13.3	90.3	—	11.29	4	4.2	

I-90-3(36)141
4.1-176



NOTE: NO DIRECT ACCESS IS PERMITTED BETWEEN THE MAIN ROADWAYS OR RAMPS OF THE INTERSTATE HIGHWAY, AND ABUTTING PROPERTIES.

STATE HIGHWAY COMMISSION OF WISCONSIN

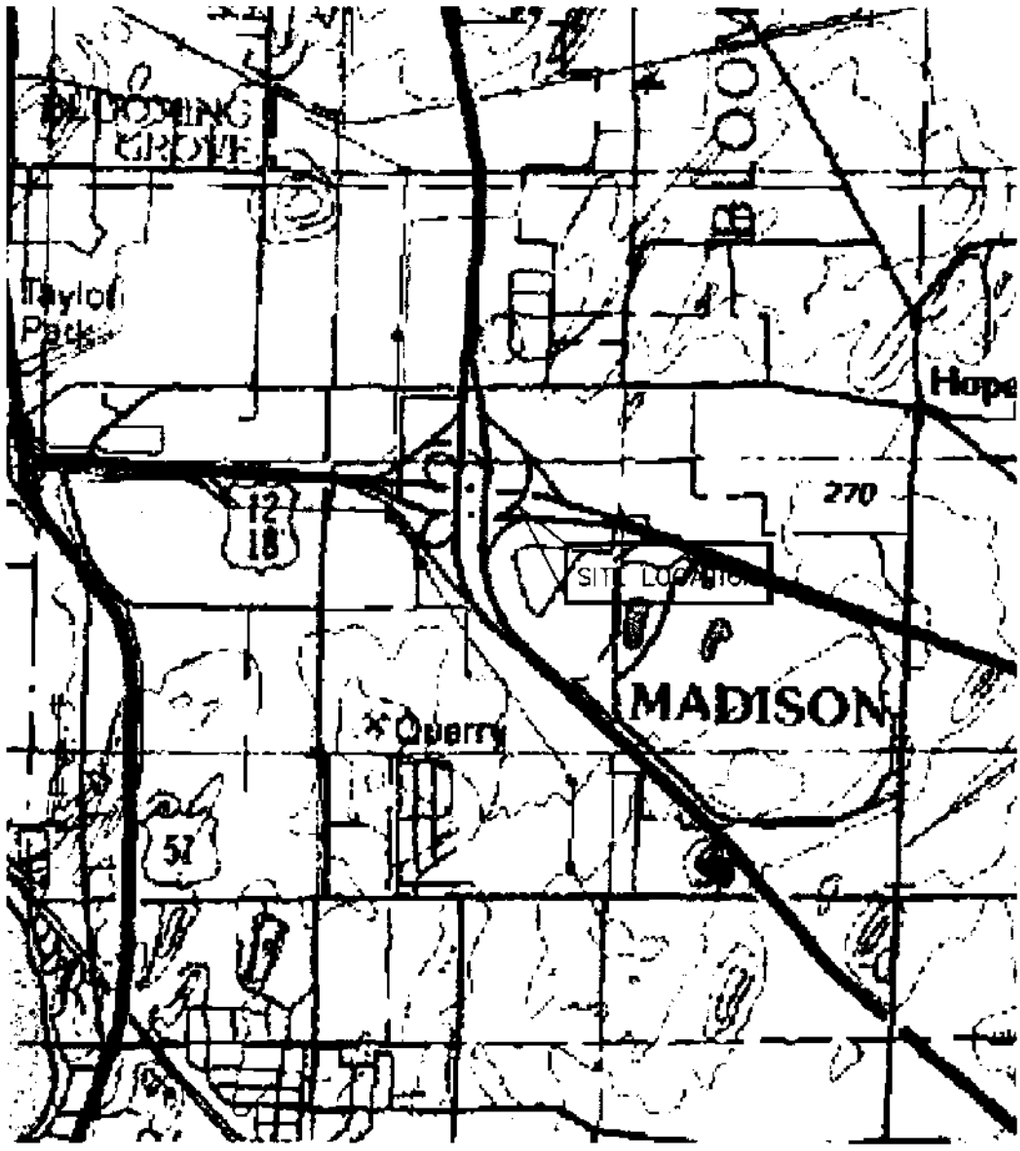
PLAT OF RIGHT OF WAY REQUIRED

JUNE 13, 1994 H.C.
OCT 3, 1969
APR. 14, 1965
DEC. 6, 1962
MAR. 26, 1962
MAR. 21, 1961

PROJECT I-90-3(29)140

MADISON — U.S.H. 14 ROAD
(U.S.H. 12 SOUTH COUNTY LINE)
I.H. 90 DANE COUNTY

JAN. 31, 1961
DEC. 9, 1960
NOV. 16, 1960
SEPT. 16, 1960
JULY 19, 1960
DATED MAY 27, 1960



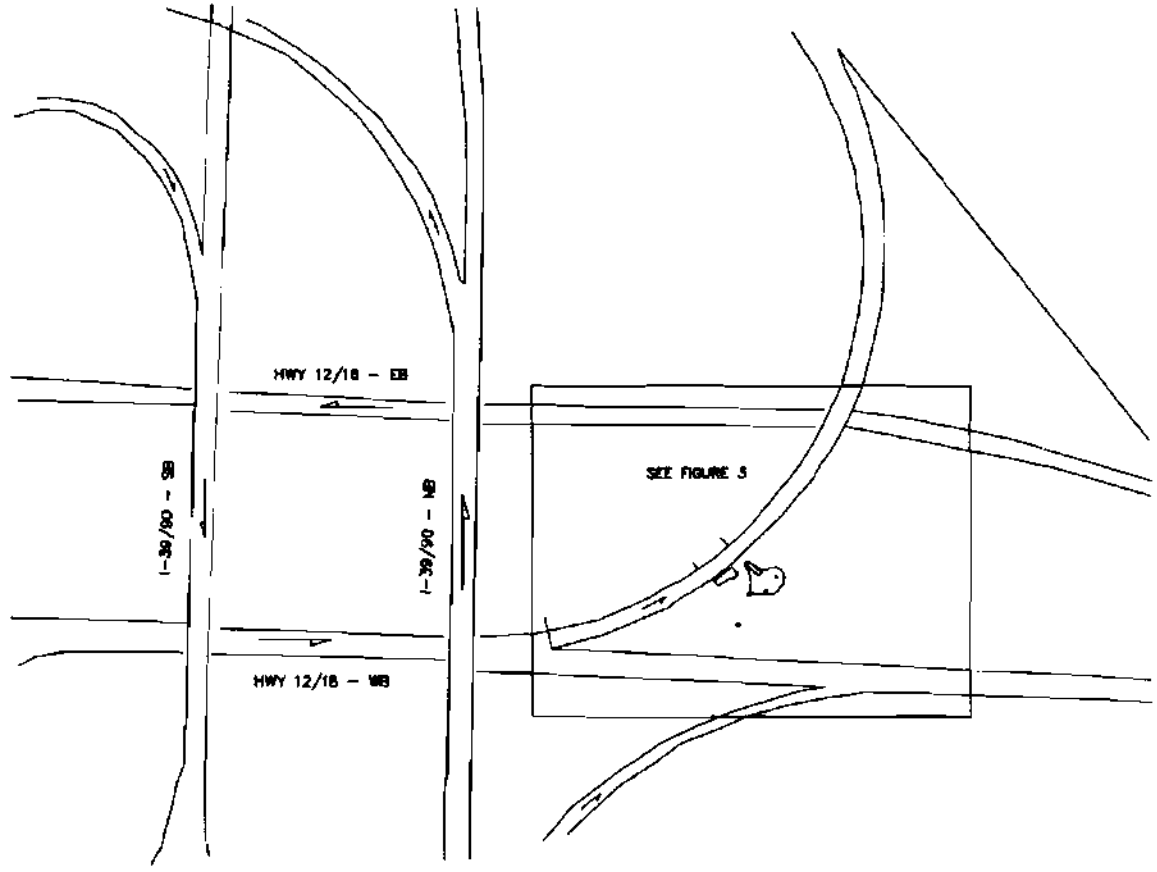
0 2500

SCALE IN FEET

N

U.S.G.S. TOPOGRAPHIC
MADISON-EAST, WIS
7.5 MINUTE QUADRANGLE

DATE: 08/14/03	CONVENIENCE TRANSPORTATION, LLC HWY 12/18 & I-39/90 SPILL SITE BLOOMING GROVE, WI	PIONEER ENVIRONMENTAL INC 203 1/2 EAST MAIN STREET MOUNT HOREB, WISCONSIN	FIGURE:
REVISION: 0			
DISK: Projects\KT\Madepll			
FILE: AREALOC.DWG			
DRAWN: CHECKED:	SITE LOCATION MAP		1



0 300

SCALE IN FEET

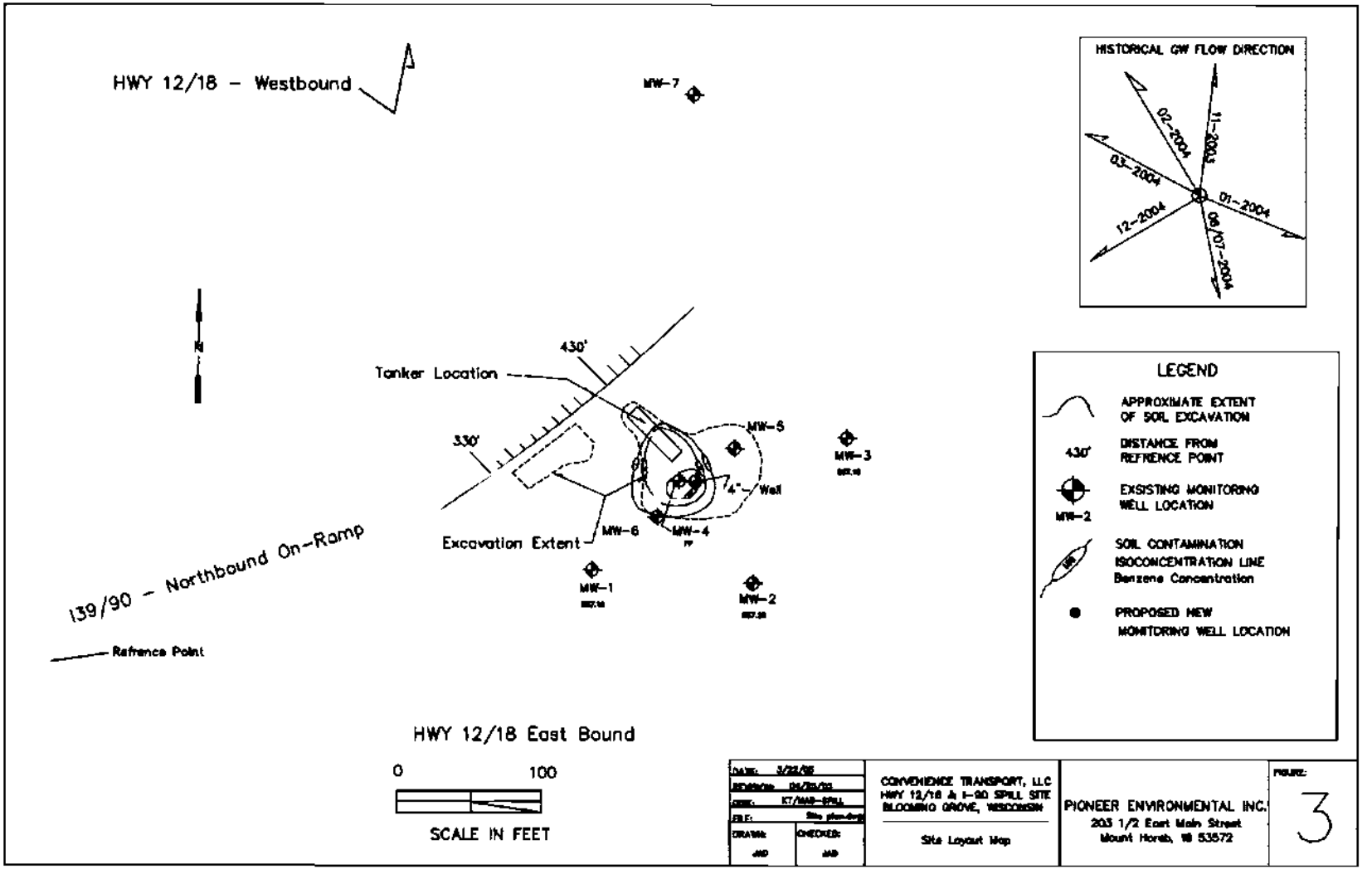
DATE: 08/28/03	
REVISION: 0	
DWN: KT/MAD-SPILL	
FILE: Interchg-Map.DWG	
DRAWN: JAD	CHECKED: JAD

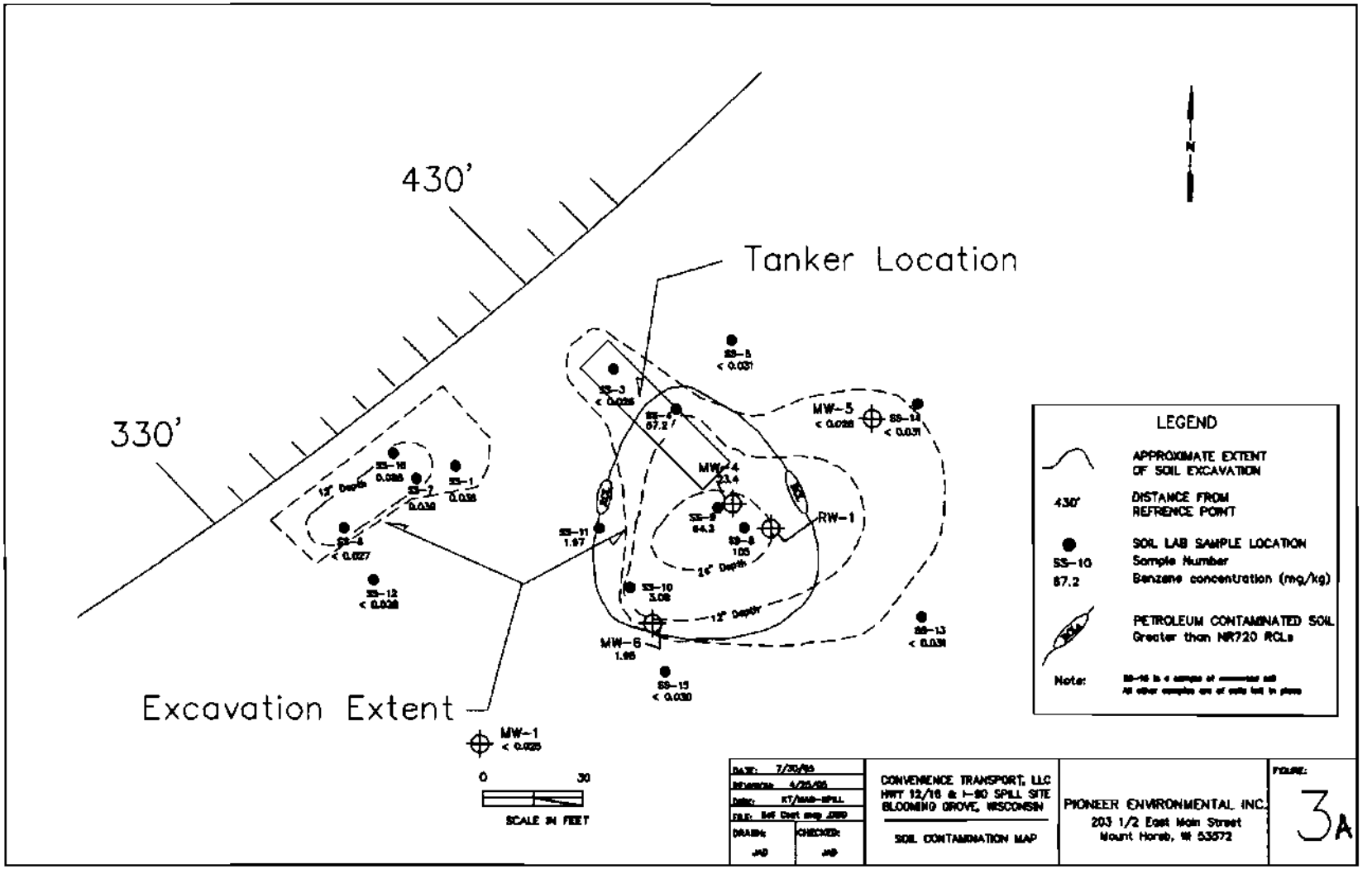
CONVENIENCE TRANSPORT, LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

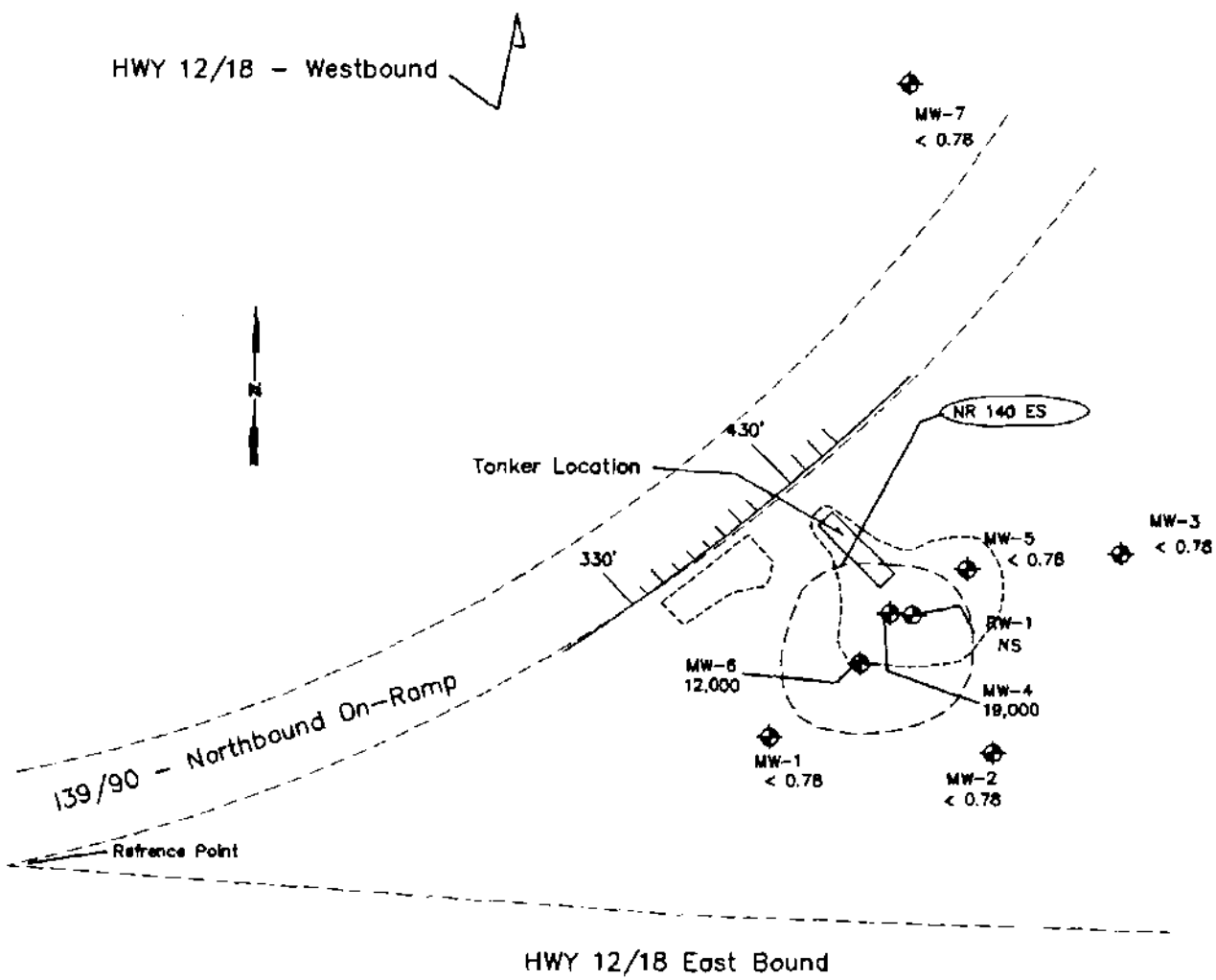
SITE MAP – INTERCHANGE

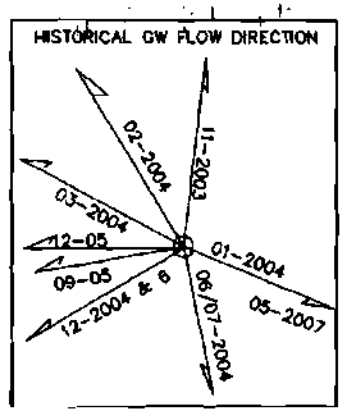
PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572

FIGURE: 2


HWY 12/18 - Westbound
MW-7
HISTORICAL GW FLOW DIRECTION
02-2004
11-2003
03-2004
01-2004
12-2004
06/07-2004
N
430'
Tanker Location
330'
MW-5
MW-3
4"
Well
MW-6
MW-4
Excavation Extent
MW-1
MW-2
139/90 - Northbound On-Ramp
Refrence Point
LEGEND
APPROXIMATE EXTENT OF SOIL EXCAVATION
430'
DISTANCE FROM REFRENCE POINT
EXSISTING MONITORING WELL LOCATION
MW-2
SOIL CONTAMINATION ISOCONCENTRATION LINE Benzene Concentration
PROPOSED NEW MONITORING WELL LOCATION
HWY 12/18 East Bound
0
100
SCALE IN FEET
DATE: 3/22/05
CONVENIENCE TRANSPORT, LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN
Site Layout Map
PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572
FIGURE:
3


430'
330'
Tanker Location
Excavation Extent
N
MW-1
< 0.025
MW-4
23.4
MW-5
< 0.028
MW-6
1.95
RW-1
SS-1
0.038
SS-2
0.030
SS-3
< 0.026
SS-4
67.2
SS-5
< 0.031
SS-6
< 0.027
SS-7
0.030
SS-8
105
SS-9
64.3
SS-10
3.08
SS-11
1.97
SS-12
< 0.028
SS-13
< 0.031
SS-14
< 0.031
SS-15
< 0.030
SS-16
0.026
12" Depth
24" Depth
12" Depth
0
30
SCALE IN FEET
LEGEND
APPROXIMATE EXTENT OF SOIL EXCAVATION
430'
DISTANCE FROM REFRENCE POINT
SOIL LAB SAMPLE LOCATION
SS-10
Sample Number
67.2
Benzene concentration (mg/kg)
PETROLEUM CONTAMINATED SOIL
Greater than NR720 RCLs
Note:
DATE: 7/30/95
DRAWN: JAD
CHECKED: JAD
CONVENIENCE TRANSPORT, LLC
HWY 12/16 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN
SOIL CONTAMINATION MAP
PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572
FIGURE:
3A





LEGEND

- APPROXIMATE EXTENT OF SOIL EXCAVATION
- 430' — DISTANCE FROM REFRENCE POINT
- MW-2 < 0.25 — MONITORING WELL LOCATION, Benzene Concentration (ug/l)
- PETROLEUM CONTAMINATED GW Greater than NR 140 ES
- NR140 ES

0 100

SCALE IN FEET

DATE:	3/28/06
REVISION:	06/17/07
DISK:	KT/MAD-SPILL
FILE:	GW-CONT-MAP-1204
DRAWN:	JAD
CHECKED:	JAD

CONVENIENCE TRANSPORT, LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

GW CONTAMINATION MAP

PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572

FIGURE: 4

TABLE 1

CONVENIENCE TRANSPORT LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

SOIL SAMPLE ANALYTICAL RESULTS SUMMARY
(all results in milligrams per kilogram (mg/kg))

Location	Depth (in bg)	Date	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	1,3,5-Trimethyl-benzene	1,2,4-Trimethyl-benzene	GRO
RCLs			-	**0.0055**	**1.500**	**2.900**	**4.100**	-	-	**100**
SS-1	6	7/17/2003	< 0.026	**0.036**	0.190	0.043	0.190	0.046	< 0.026	< 5.3
SS-2	6	7/17/2003	< 0.027	< 0.027	0.036	< 0.027	< 0.080	< 0.027	< 0.027	< 5.3
SS-3	6	7/17/2003	< 0.026	< 0.026	0.090	< 0.026	0.138	<0.026	0.044	< 5.3
SS-4	12	7/17/2003	< 2.62	**67.2**	**451**	**199**	**965**	136	483	**7,560**
SS-5	6	7/17/2003	< 0.031	< 0.031	0.870	< 0.031	0.159	< 0.031	0.057	< 0.061
SS-6	18	7/17/2003	< 0.027	< 0.027	0.083	0.032	0.083	< 0.027	0.086	< 0.053
SS-7	18	7/17/2003	< 0.026	**0.039**	0.178	0.085	0.451	0.080	0.294	< 5.2
SS-8	36	7/17/2003	< 2.69	**105**	**548**	**215**	**1,040**	140	495	**8,490**
SS-9	36	7/17/2003	< 1.26	**64.3**	**327**	**126**	**611**	84.3	295	**5,160**
SS-10	18	7/17/2003	< 0.265	**3.08**	**24.4**	**14.9**	**78.6**	13.8	48.8	**658**
SS-11	6	7/17/2003	< 0.308	**1.97**	**8.14**	**6.91**	**61.7**	9.99	33.3	**506**
SS-12	6	7/17/2003	< 0.028	< 0.028	< 0.028	< 0.028	< 0.083	< 0.028	< 0.028	< 5.5
SS-13	6	7/17/2003	< 0.031	< 0.031	< 0.031	< 0.031	< 0.093	< 0.031	< 0.031	< 6.2
SS-14	6	7/17/2003	< 0.031	< 0.031	< 0.031	< 0.031	< 0.092	< 0.031	< 0.031	< 6.2
SS-15	6	7/17/2003	< 0.030	< 0.030	< 0.030	< 0.030	< 0.090	< 0.030	< 0.030	< 6.0
SS-16	18	7/17/2003	< 0.026	**0.088**	0.327	0.232	1.270	0.296	1.01	**18**
MW-1	4	10/29/2003	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 5.26
MW-2	4	10/29/2003	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 5.38
MW-3	4	10/29/2003	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 5.34
MW-4	4	10/29/2003	< 2.38	**23.4**	338.0	**141.0**	**720.0**	115.0	391	**3800**
MW-4	12	10/29/2003	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 5.42
MW-5	4	5/26/2004	< 0.028	< 0.028	< 0.028	< 0.028	< 0.083	< 0.028	< 0.028	< 5.5
MW-6	4	5/26/2004	< 29	**1.95**	**3.55**	0.825	**5.04**	0.561	2.06	45

RCLs : Residual Contaminant Levels established in NR 720.09 and 720.11, Wisc. Admin. Code
23 : Concentration exceeds NR 720 Residual Contaminant Level (BOLD)
< : Not present above laboratory method detection limit (MDL).

TABLE 4
CONVENIENCE TRANSPORT LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

GROUNDWATER QUALITY DATABASE
[all results in micrograms per liter (ug/l)]

Location	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Methyl-tert-butyl-ether	1,3,5-Trimethyl-benzene	1,2,4-Trimethyl-benzene	Trimethyl-benzenes*	GRO
Enforcement Standard		**5**	**1,000**	**700**	**10,000**	**60**	-	-	**480**	-
Preventive Action Limit		**0.5**	**200**	**140**	**1,000**	**12**	-	-	**96**	-
MW-1	11/18/2003	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-1	2/17/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-1	6/10/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-1	9/8/2004	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-1	12/9/2004	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-1	4/6/2006	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-1	5/17/2007	<0.78	<0.84	<0.79	<1.5	<0.42	<0.80	<0.72	<0.80	<15
MW-2	11/18/2003	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-2	2/17/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-2	6/10/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-2	9/8/2004	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-2	12/9/2004	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-2	4/6/2006	<0.25	<0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-2	5/17/2007	<0.78	<0.84	<0.79	<1.5	<0.42	<0.80	<0.72	<0.80	<15
MW-3	11/18/2003	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-3	2/17/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-3	6/10/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-3	9/8/2004	<0.25	0.19	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-3	12/9/2004	<0.25	0.19	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-3	4/6/2006	<0.25	< 0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-3	5/17/2007	<0.78	<0.84	<0.79	<1.5	<0.42	<0.80	<0.72	<0.80	<15
MW-4	11/18/2003	**FP**	**FP**	**FP**	**FP**	**FP**	**FP**	**FP**	**FP**	**FP**
MW-4	2/17/2004 (a)	**14,800**	**37,800**	**5,760**	**29,340**	<30.0	2,080	7,840	**9,920**	130,000
MW-4	6/10/04 (a)	**15,500**	**30,600**	**3,250**	**18,110**	<150.0	1,090	3,860	**3,950**	99,100
MW-4	9/8/2004 (a)	**14,000**	**27,000**	**3,600**	**20,000**	**84**	980	4,000	**4,980**	100,000
MW-4	12/9/2004 (a)	**1,100**	**3,000**	**320**	**3,400**	< 4.6	290	980	**1,270**	17,000
MW-4	09/28/2005 (a)	**25,000**	**41,000**	**6,400**	**33,000**	< 92	2,700	9,600	**12,300**	220,000
MW-4	12/14/2005 (a)	**18,000**	**33,000**	**4,000**	**21,000**	**230**	920	3,400	**4,320**	100,000
MW-4	4/06/2006 (a)	**27,000**	**37,000**	**3,600**	**19,000**	**350**	860	3,100	**3,960**	110,000
MW-4	5/17/2007(a)	**19,000**	**27,000**	**1,600**	**23,800**	<420	1,100	4,500	**5,600**	110,000
MW-5	6/10/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-5	9/8/2004	<0.25	0.14	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-5	12/9/2004	<0.25	0.14	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-5	4/6/2006	<0.25	< 0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-5	5/17/2007	<0.78	<0.84	<0.79	<1.5	<0.42	<0.80	<0.72	<0.80	<15
MW-6	6/10/2004	**20,200**	**20,600**	**1,110**	**9,490**	**509**	<310	1,060	**1,060**	64,800
MW-6	9/8/2004	**16,000**	**16,000**	**1,000**	**7,000**	**130**	190	720	**910**	55,000
MW-6	12/9/2004	**13,000**	**12,000**	**710**	**5,000**	**< 220**	130	460	**590**	34,000
MW-6	9/28/2005	**11,000**	**9,800**	**660**	**4,300**	**160**	130	330	**460**	31,000
MW-6	12/14/2005	**12,000**	**8,300**	**620**	**4,000**	**290**	120	350	**470**	31,000
MW-6	4/6/2006	**15,000**	**20,000**	**1,500**	**8,300**	**430**	280	770	**1,050**	57,000
MW-6	5/17/2007	**12,000**	**33,000**	**3,200**	**19,400**	**<420**	<800	1,700	**1,700**	100,000
MW-7	6/10/2004	<0.31	<0.3	<0.5	<0.93	<0.3	<0.31	<0.4	<0.71	<50
MW-7	9/8/2004	<0.25	0.27	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-7	12/9/2004	<0.25	0.12	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-7	4/6/2006	<0.25	< 0.11	<0.22	<0.39	<0.23	<0.19	<0.25	<0.44	<50
MW-7	5/17/2007	<0.78	<0.84	<0.79	<1.5	<0.42	<0.80	<0.72	<0.80	<15

0.8	: Concentration exceeds NR140 Preventative Action Limits (Bold)	GRO	: Gasoline Range Organics
16,000	: Concentration exceeds NR140 Enforcement Standards (Underlined)	*	: Sum of 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene
		FP	: Free Product present, no samples collected

(a) Water sample collected after bailing out the majority of the free product petroleum

9/8/2004 Trip blank indicated Toluene concentrations of 0.20 ug/l, possibly indicative of background contamination MW-3, MW-5 and MW-7

TABLE 2

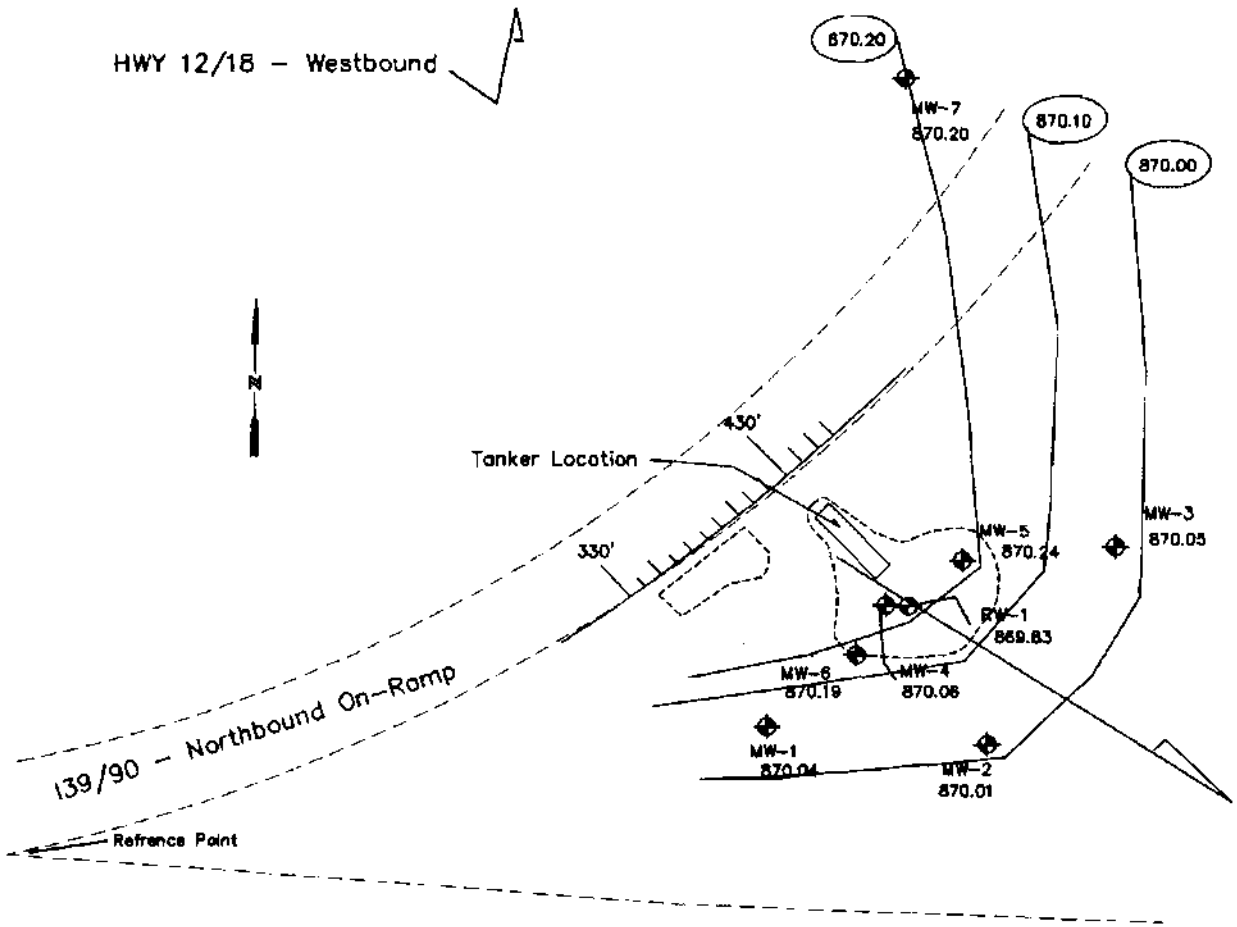
CONVENIENCE TRANSPORT LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

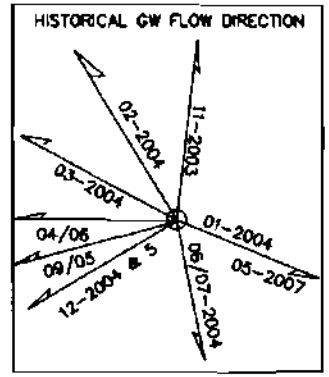
GROUNDWATER ELEVATION DATABASE
(all results in milligrams per kilogram (mg/kg))

Location	Date	Depth to Water	Depth to Product	Top of Casing Elevation	Top of Screen Elevation	Bottom of Screen Elevation	Water Elevation	Product Thickness	Corrected Elevation	Product Recovered (oz.)
MW-1	11/18/2003	**6.56**	-	874.67	869.67	854.67	**868.11**	-	868.11	-
MW-1	1/15/2004	**5.60**	-	874.67	869.67	854.67	**869.07**	-	869.07	-
MW-1	2/17/2004	**7.48**	-	874.67	869.67	854.67	**867.19**	-	867.19	-
MW-1	3/22/2004	**5.33**	-	874.67	869.67	854.67	**869.34**	-	869.34	-
MW-1	6/8/2004	**6.02**	-	874.67	869.67	854.67	**868.65**	-	868.65	-
MW-1	7/20/2004	**4.81**	-	874.67	869.67	854.67	**869.86**	-	869.86	-
MW-1	12/9/2004	**5.54**	-	874.67	869.67	854.67	**869.13**	-	869.13	-
MW-1	9/28/2005	**8.97**	-	874.67	869.67	854.67	**865.70**	-	865.70	-
MW-1	12/14/2005	**9.01**	-	874.67	869.67	854.67	**865.66**	-	865.66	-
MW-1	4/6/2006	**5.21**	-	874.67	869.67	854.67	**869.46**	-	869.46	-
MW-1	5/17/2007	**4.63**	-	874.67	869.67	854.67	**870.04**	-	870.04	-
MW-2	11/18/2003	**9.53**	-	877.64	872.64	857.64	**868.11**	-	868.11	-
MW-2	1/15/2004	**9.54**	-	877.64	872.64	857.64	**868.10**	-	868.10	-
MW-2	2/17/2004	**10.35**	-	877.64	872.64	857.64	**867.29**	-	867.29	-
MW-2	3/22/2004	**8.24**	-	877.64	872.64	857.64	**869.40**	-	869.40	-
MW-2	6/8/2004	**9.03**	-	877.64	872.64	857.64	**868.61**	-	868.61	-
MW-2	7/20/2004	**7.81**	-	877.64	872.64	857.64	**869.83**	-	869.83	-
MW-2	12/9/2004	**8.25**	-	877.64	872.64	857.64	**869.39**	-	869.39	-
MW-2	9/28/2005	**11.79**	-	877.64	872.64	857.64	**865.85**	-	865.85	-
MW-2	12/14/2005	**11.83**	-	877.64	872.64	857.64	**865.81**	-	865.81	-
MW-2	4/6/2006	**7.94**	-	877.64	872.64	857.64	**869.70**	-	869.70	-
MW-2	5/17/2007	**7.63**	-	877.64	872.64	857.64	**870.01**	-	870.01	-
MW-3	11/18/2003	**8.61**	-	876.87	871.87	856.87	**868.26**	-	868.26	-
MW-3	1/15/2004	**8.64**	-	876.87	871.87	856.87	**868.23**	-	868.23	-
MW-3	2/17/2004	**9.49**	-	876.87	871.87	856.87	**867.38**	-	867.38	-
MW-3	3/22/2004	**7.38**	-	876.87	871.87	856.87	**869.49**	-	869.49	-
MW-3	6/8/2004	**8.18**	-	876.87	871.87	856.87	**868.69**	-	868.69	-

Location	Date	Depth to Water	Depth to Product	Top of Casing Elevation	Top of Screen Elevation	Bottom of Screen Elevation	Water Elevation	Product Thickness	Corrected Elevation	Product Recovered (oz.)
MW-4	3/22/2004	**8.04**	7.88	877.24	872.24	857.24	**869.20**	0.16	869.31	-
MW-4	6/10/2004	**6.34**	6.28	877.24	872.24	857.24	**870.90**	0.06	870.94	-
MW-4	7/20/2004	**7.35**	7.33	877.24	872.24	857.24	**869.89**	0.02	869.90	-
MW-4	12/9/2004	**8.04**	8.03	877.24	872.24	857.24	**869.20**	0.01	869.21	-
MW-4	9/28/2005	**13.29**	11.02	877.24	872.24	857.24	**863.95**	2.27	865.45	-
MW-4	12/14/2005	**11.91**	11.42	877.24	872.24	857.24	**865.33**	0.49	865.65	-
MW-4	4/6/2006	**7.94**	7.94	877.24	872.24	857.24	**869.30**	0.00	869.30	-
MW-4	5/17/2007	**7.35**	7.10	877.24	872.24	857.24	**869.89**	0.25	870.06	-
MW-5	6/8/2004	**8.41**	-	877.26	872.26	862.26	**868.85**	-	868.85	-
MW-5	7/20/2004	**7.16**	-	877.26	872.26	862.26	**870.10**	-	870.10	-
MW-5	12/9/2004	**7.83**	-	877.26	872.26	862.26	**869.43**	-	869.43	-
MW-5	9/28/2005	**11.35**	-	877.26	872.26	862.26	**865.91**	-	865.91	-
MW-5	12/14/2005	**11.37**	-	877.26	872.26	862.26	**865.89**	-	865.89	-
MW-5	4/6/2006	**7.59**	-	877.26	872.26	862.26	**869.67**	-	869.67	-
MW-5	5/17/2007	**7.02**	-	877.26	872.26	862.26	**870.24**	-	870.24	-
MW-6	6/8/2004	**5.24**	-	874.02	872.02	862.02	**868.78**	-	868.78	-
MW-6	7/20/2004	**4.02**	-	874.02	872.02	862.02	**870.00**	-	870.00	-
MW-6	12/9/2004	**4.82**	-	874.02	872.02	862.02	**869.20**	-	869.20	-
MW-6	9/28/2005	**8.23**	-	874.02	872.02	862.02	**865.79**	-	865.79	-
MW-6	12/14/2005	**8.25**	-	874.02	872.02	862.02	**865.77**	-	865.77	-
MW-6	4/6/2006	**4.54**	-	874.02	872.02	862.02	**869.48**	-	869.48	-
MW-6	5/17/2007	**3.83**	-	874.02	872.02	862.02	**870.19**	-	870.19	-
MW-7	6/8/2004	**6.24**	-	875.36	870.36	860.36	**869.12**	-	869.12	-
MW-7	7/20/2004	**5.32**	-	875.36	870.36	860.36	**870.04**	-	870.04	-
MW-7	12/9/2004	**5.66**	-	875.36	870.36	860.36	**869.70**	-	869.70	-
MW-7	9/28/2005	**9.48**	-	875.36	870.36	860.36	**865.88**	-	865.88	-
MW-7	12/14/2005	**9.49**	-	875.36	870.36	860.36	**865.87**	-	865.87	-
MW-7	4/6/2006	**5.76**	-	875.36	870.36	860.36	**869.60**	-	869.60	-
MW-7	5/17/2007	**5.16**	-	875.36	870.36	860.36	**870.20**	-	870.20	-
RW-1	6/10/2004	**5.94**	5.90	877.10	872.10	857.10	**871.16**	0.04	871.19	-
RW-1	7/20/2004	**7.41**	7.40	877.10	872.10	857.10	**869.69**	0.01	869.70	-
RW-1	9/28/2005	**12.24**	12.09	877.10	872.10	857.10	**864.86**	0.15	864.96	-
RW-1	12/14/2005	**12.05**	12.01	877.10	872.10	857.10	**865.05**	0.04	865.08	-
RW-1	4/6/2006	**8.10**	8.10	877.10	872.10	857.10	**869.00**	0.00	869.00	-
RW-1	5/17/2007	**7.35**	7.23	877.10	872.10	857.10	**869.75**	0.12	869.83	-

- : Measurement not recorded.
oz. : Ounces of product collected from adsorbent sock.
? : Depth to product not able to be determined with any reasonable accuracy.
* : Pig adsorbent socks were changed.





LEGEND

- APPROXIMATE EXTENT OF SOIL EXCAVATION
- 430' — DISTANCE FROM REFRENCE POINT
- MW-2 — EXSISTING MONITORING WELL LOCATION
- 869.60 — GW ELEVATION CONTOUR LINE

0 100

SCALE IN FEET

DATE: 3/22/06	CONVENIENCE TRANSPORT, LLC HWY 12/18 & I-90 SPILL SITE BLOOMING GROVE, WISCONSIN	PIONEER ENVIRONMENTAL INC. 203 1/2 East Main Street Mount Horeb, WI 53572	FIGURE:
REVISION: 06/14/07			5
DWN: KT/MAD-SPILL			
FILE: Site plan.dwg			
DRAWN: JAD / CHECKED: JAD	GW FLOW MAP – 05/17/07		

Joseph Drapeau

From: TeBeest, Sharlene [sharlene.tebeest@dot.state.wi.us]
Sent: Wednesday, May 25, 2005 7:46 PM
To: 'jdrapeaupioneer@rxn.com'
Subject: RE: "Notification of Contamination within Right of Way"

Thank you Joe,

I've received your notice for the spill site at the intersection of I-39/90 and USH 12/18. This note serves as confirmation that WisDOT has been notified. Please keep a copy for your file.

Do you have a location map or a monitoring well map that shows where the remaining contamination is located? (there was not one attached to the .PDF)

Shar

Shar Te Beest
Hazardous Materials Specialist /District 1 Liaison
Wisconsin Department of Transportation
Bureau of Equity and Environmental Services
Phone (608) 266-1476; Fax (608) 266-7818;
Cell (608) 692-4546
e-mail: sharlene.tebeest@dot.state.wi.us

-----Original Message-----
From: Joseph Drapeau [mailto:jdrapeaupioneer@rxn.com]
Sent: Monday, May 23, 2005 2:12 PM
To: Shar Te Beest - DOT
Subject: "Notification of Contamination within Right of Way"

I have attached the following notification for your records. Any questions please call/email. Thanks >>> Joe

Joseph A. Drapeau, P.G.
Pioneer Environmental Inc.
203 1/2 E. Main Street
P.O.Box 102
Mount Horeb, WI 53572
608.437.3900 Phone/fax
608.358.7182 Mobile
jdrapeaupioneer@rxn.com

PIONEER
ENVIRONMENTAL, INC.

203 ½ East Main Street, P.O. Box 102, Mount Horeb, Wisconsin 53572
608-437-3900 / jdrapeaupioneer@rxn.com

NOTIFICATION OF CONTAMINATION WITHIN THE RIGHT OF WAY

CONVENIENCE TRANSPORT LLC - SPILL SITE (BRRTS # 02-13-506749)
I-39/90 & HWY 12/18 INTERCHANGE, DANE COUNTY,
BLOOMING GROVE, WISCONSIN

County: Dane
Highway: Interstate I-39/90 & State Highway 12/18
Site Name: Convenience Transportation LLC – Spill Site
Site Address: I-39/90 & Hwy 12/18
BRRTS Number: 02-13-506749
PECFA Number: – NA –
FID Number: -- NA --

Owner's Name: Convenience Transportation LLC
Owner's Address: P.O. Box 2107, 1626 Oak Street, La Crosse, WI 54602

Consulting Firm: Pioneer Environmental Inc
Consultant Contact: Joseph Drapeau
Consultant Address: P.O. Box 102, 203 ½ East Main Street, Mount Horeb, WI 53572
Consultant Phone, Fax and E-mail: 608-437-3900 (Fax & phone), jdrapeaupioneer@rxn.com

Soil contamination? Yes/no: YES
Depth to contaminated soil: 2-8 feet below ground surface, within brown silty-sand and gravel at the base of the I-39/90 North bound on-ramp embankment (east-side)
Vertical extent of contaminated soil: (e.g. from __2__ feet to __8__ feet below ground surface)
Groundwater contamination? Yes/no : **YES**
Depth to water table: 4-8 feet below ground surface

Describe the type(s) of contamination present. Petroleum (Gasoline) contamination related to tanker transport accident.

Brief summary of cleanup activity:

On July 11, 2003, a CT tanker rolled over the east embankment of the north bound on-ramp for I-39/90 at the highway interchange for HWY 12/18 and I-39/90 in the township of Blooming Grove, WI. (Figure 1) The tanker was at capacity with 8,800 gallons of unleaded gasoline. The tanker ruptured upon impact and ignited. The tanker burned for over an hour, and the fire departments that responded to the incident, used foam to extinguish the fire. The exact quantity of fuel that was burned or released onto the ground surface is not known. However, after the fire was extinguished, approximately 800 gallons of fuel and residual foam was recovered.

On July 17, 2003, soil excavation activates were commenced. There was two general areas of excavation; at the location of the initial rollover (on-ramp embankment) and at the location of the tanker final resting location (base of the embankment). The spill response

H

activities consisted of excavating 490 tons of petroleum contaminated soil and hauling it to Waste Management /Madison Prairie Landfill for disposal. The majority of the petroleum hydrocarbon contaminated soil was removed; however, soils with petroleum concentrations above RCLs remain in place at the site. These soils were left in place as to not jeopardize the structural stability of the on-ramp embankment. Groundwater was not encountered during the excavation activities. These initial spill response activities are summarized in the Spill Response Report, dated August 25, 2003.

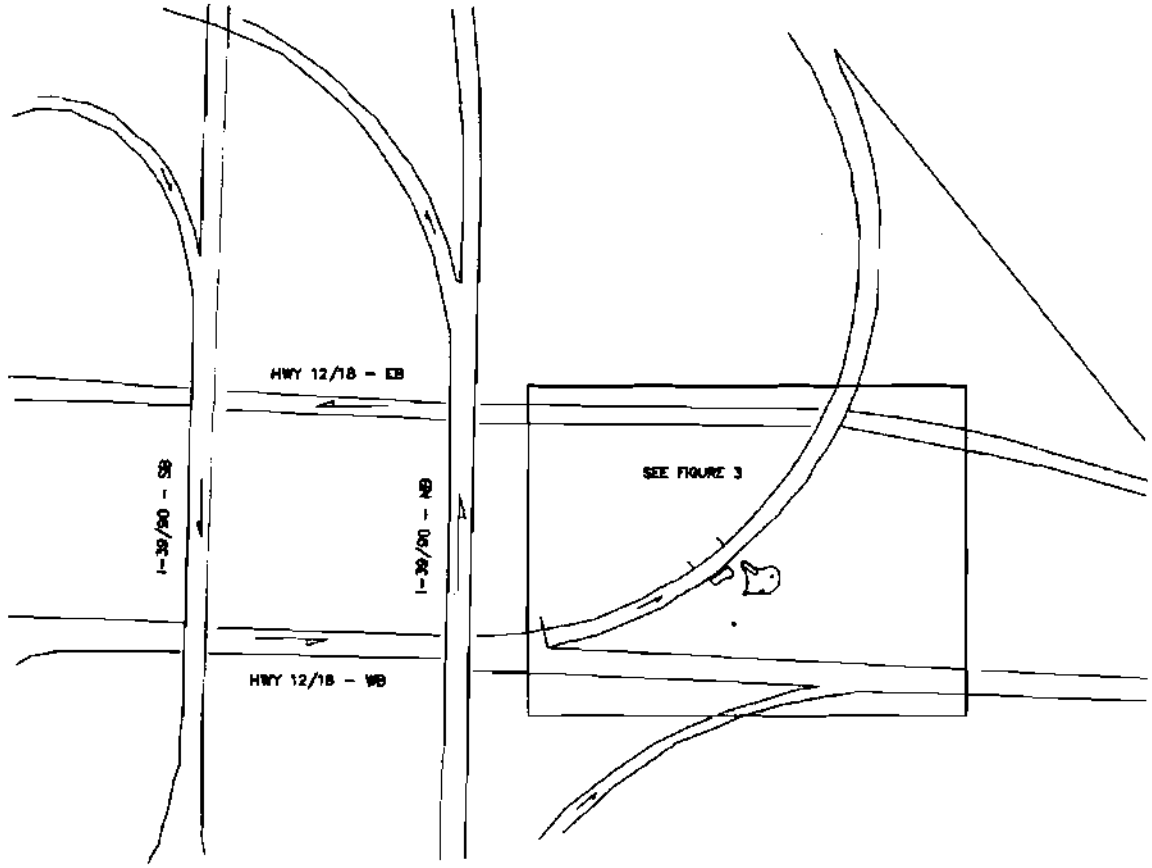
In October 2003, the NR 716 Remedial Investigation was commenced, and consisted of installing and sampling eight soil borings and seven monitoring wells. Based on the results of the remedial investigation activities, the remaining petroleum contaminated soil above NR 720 RCLs is limited to the immediate area of the tanker spill location, located along the east side at the base of the embankment of the I-90 on-ramp. The Petroleum contaminated groundwater above NR 140 ESs is also limited to the same general area. Free product which had been encountered at the site between November 2003 till October 2004, and had only been observed as a sheen over the last 4 months of site visits. The remedial investigation activities are summarized in the Remedial Investigation Report dated April 28, 2005.

Based on the findings of the remedial investigation activities, the petroleum release from the tanker spill was limited to the general vicinity of the tanker rollover accident. Based on the limited size of the petroleum contamination area, it appears that the majority of the fuel within the tanker was probably burned up during the fire that occurred after the accident. The site is located within a major WisDOT interchange area that encompasses approximately 1-square mile. The majority of the petroleum contaminated soil appeared to be removed; however soils with PVOC concentrations above WDNR RCLs still remain at the site. The petroleum contaminated groundwater is limited to two monitoring wells, which have shown a steady decrease in PVOC concentrations. In addition, the free product identified at the base of the accident (MW-4) is no longer measurably present. The natural attenuation data confirms aerobic degradation of the plume is occurring. Based on these findings, Pioneer Environmental is recommending to the WDNR that the site is warranted a regulatory site closure with a GIS soil and groundwater listing.

Attach a current plume map for groundwater contamination
Attach a current plume map for soil contamination

GENERAL

If you have any questions about the enclosures or need additional information, please feel free to contact Joseph Drapeau at (608) 437-3900.



0 300

SCALE IN FEET

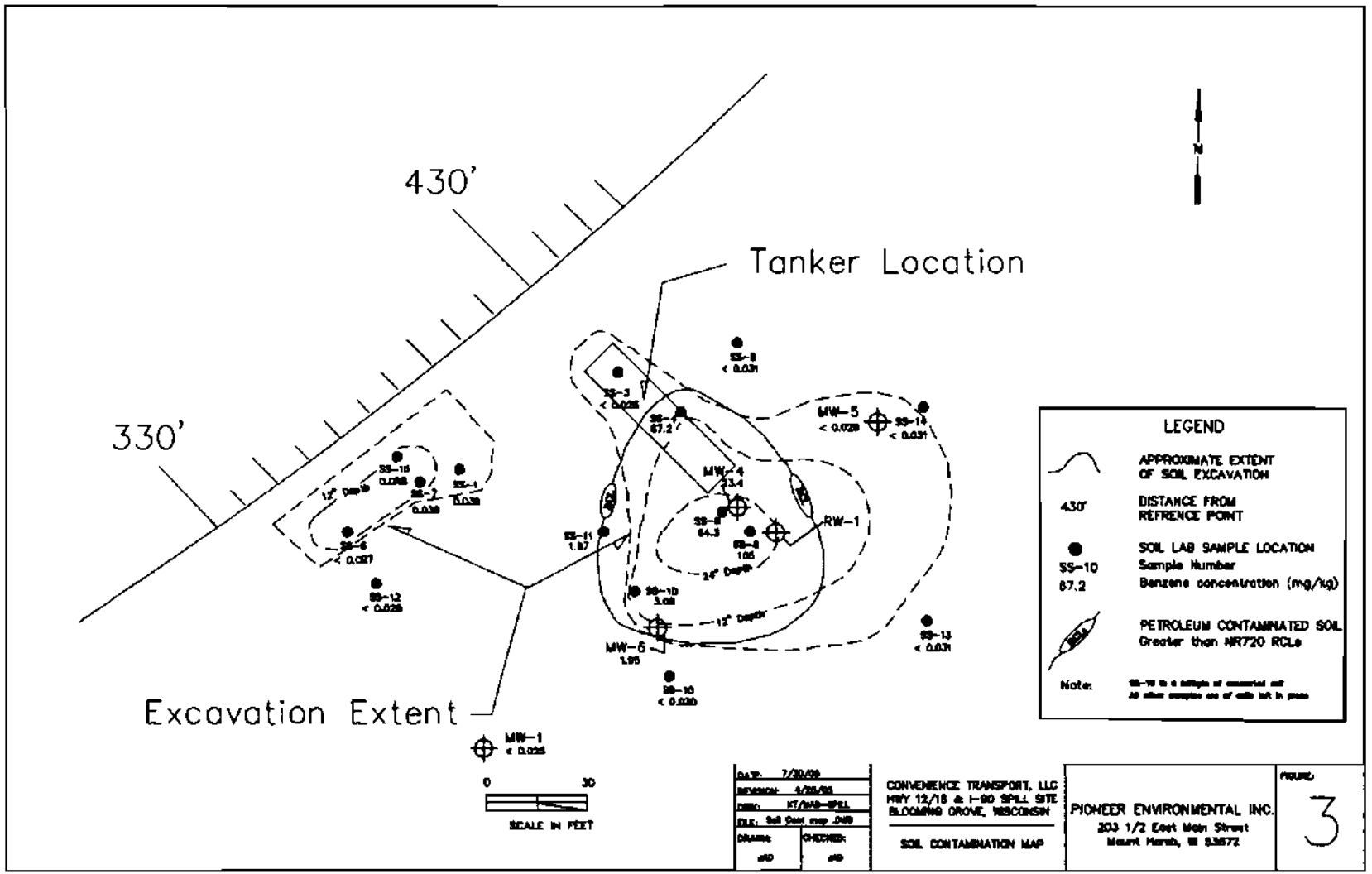
DATE: 08/28/03	
REVISION: 0	
DESN: KT/MAD-SPILL	
FILE: Interchg-Map.Dwg	
DRAWN: JAD	CHECKED: JAD

CONVENIENCE TRANSPORT, LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN

SITE MAP – INTERCHANGE

PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572

FIGURE: 2


430'
330'
Tanker Location
Excavation Extent
N
SS-8
< 0.031
SS-3
< 0.026
SS-4
67.2
MW-5
< 0.029
SS-14
< 0.031
MW-4
23.4
SS-15
0.088
SS-7
0.039
SS-1
0.039
12" Depth
SS-6
< 0.027
SS-12
< 0.029
SS-11
1.87
SS-9
64.3
SS-8
105
RW-1
24" Depth
SS-10
3.08
12" Depth
MW-6
1.95
SS-13
< 0.031
SS-10
< 0.020
MW-1
< 0.025
0
30
SCALE IN FEET
LEGEND
APPROXIMATE EXTENT OF SOIL EXCAVATION
430'
DISTANCE FROM REFRENCE POINT
SS-10
Sample Number
67.2
Benzene concentration (mg/kg)
PETROLEUM CONTAMINATED SOIL
Greater than NR720 RCLs
Note:
DATE: 7/30/09
REVISION: 4/25/05
DWG: KT/WAB-SPILL
FILE: Soil Cont map .DWG
DRAWN: aAD
CHECKED: aAD
CONVENIENCE TRANSPORT, LLC
HWY 12/18 & I-90 SPILL SITE
BLOOMING GROVE, WISCONSIN
SOIL CONTAMINATION MAP
PIONEER ENVIRONMENTAL INC.
203 1/2 East Main Street
Mount Horeb, WI 53572
FIGURE:
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