

**GIS REGISTRY INFORMATION**

SITE NAME: DONS TRANSMISSION  
 BRRTS #: 02-13-350336 FID # (if appropriate): \_\_\_\_\_  
 COMMERCE # (if appropriate): —  
 CLOSURE DATE: 2/17/2003  
 STREET ADDRESS: 2143 PENNSYLVANIA AVE  
 CITY: MADISON

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):  
 X= \_\_\_\_\_ Y= \_\_\_\_\_

CONTAMINATED MEDIA: Groundwater  Soil  Both

OFF-SOURCE GW CONTAMINATION >ES:  Yes  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

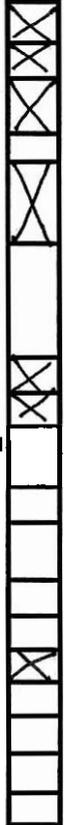
IF YES, STREET ADDRESS 1: \_\_\_\_\_

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

CONTAMINATION IN RIGHT OF WAY:  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter or denial letter issued
- Copy of most recent deed, including legal description, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- 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
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- 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)
- Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure
- Copy of any maintenance plan referenced in the deed restriction.





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ruthe E. Badger, Regional Director

South Central Region Headquarters  
3911 Fish Hatchery Road  
Fitchburg, Wisconsin 53711-5397  
Telephone 608-275-3266  
FAX 608-275-3338  
TTY 608-275-3231

February 17, 2003

File Ref: 02-13-350336  
Dane County

Mr. Donal Mickelson  
PO Box 378  
Waunakee, WI 53598

Subject: Final Site Closure - Dons Transmission, 2413 Pennsylvania Ave, Madison

Dear Mr. Mickelson:

On January 23, 2003 your site as described above was reviewed for closure by the South Central Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On January 24, 2003, you were notified that the Closure Committee had granted conditional closure to this case.

On February 14, 2003 the Department received correspondence indicating that you have complied with the conditions of closure. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site 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 registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. 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. The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 608-275-3303.

Sincerely,

Michael Schmoller  
Hydrogeologist

cc: Robyn Seymour, Seymour Environmental, 2531 Dyreson Road, McFarland, WI 53558



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Jim Doyle, Governor  
Scott Hassett, Secretary  
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South Central Region Headquarters  
3911 Fish Hatchery Road  
Fitchburg, Wisconsin 53711-5397  
Telephone 608-275-3266  
FAX 608-275-3338  
TTY 608-275-3231

January 24, 2003

File Ref: 02-13-350336  
Dane County

Mr. Donal Mickelson  
PO Box 378  
Windsor, WI 53598

Subject: Conditional Closure, Dons Transmission, 2143 Pennsylvania Avenue, Madison

Dear Mr Mickelson:

On January 23, 2003, your request for closure of the case described above was reviewed by the South Central Region Closure Committee. The Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Committee has determined that the contamination on the site from the historical fill activities appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed when the following conditions are satisfied:

**MONITORING WELL ABANDONMENT**

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Michael Schmoller on Form 3300-5B.

Your site will be listed on the Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. 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 to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 608-275-3303.

Sincerely,

Michael Schmoller  
Hydrogeologist  
608-275-3303

cc Robyn Seymour, Seymour Environmental, 2531 Dyreson Road, McFarland, WI 53558

CHARLES W. SPHAR

OCT 1 2 25 PM '92

conveys and warrants to DONEL K. MICKELSON AND NANCY J. MICKELSON, HUSBAND AND WIFE AS MARITAL PROPERTY

VGL 20331 PAGE 4

2397255

RETURN TO JAMES W. WIEDERHOEFT P.O. BOX 5326 MADISON, WI 53705

the following described real estate in DANE County, State of Wisconsin:

Tax Parcel No: 0710-062-0102-5

LOTS FOUR (4) AND TWENTY-FOUR (24), BLOCK THREE HUNDRED THIRTY-SEVEN (337), RILEY PLAT, CITY OF MADISON. TOGETHER WITH THAT PART OF VACATED VINE STREET LYING ADJACENT TO SAID LOT 24, AS SET FORTH IN RESOLUTION RECORDED AS #1207897.

THIS DEED IS GIVEN IN FULLFILLMENT OF THAT LAND CONTRACT BETWEEN THE ABOVE NAMED PARTIES WHICH WAS DATED MAY 1, 1981 AND RECORDED IN VOLUME 2752 OF RECORDS, PAGE 73 AS DOCUMENT #1704577 OF THE DANE COUNTY REGISTRY.

TRANSFER \$ 70.00 FEE PAID

This IS homestead property. (is) (is not)

Exception to warranties:

Dated this 28th day of September, 1992.

Signature of Charles W. Sphar with seal.

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s)

STATE OF WISCONSIN

authenticated this 28th day of September, 1992.

DANE County, ss. Personally came before me this 28th day of September, 1992 the above named CHARLES W. SPHAR

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not authorized by § 706.06, Wis. Stats.)

to me known to be the person who executed the foregoing instrument and acknowledge the same.

THIS INSTRUMENT WAS DRAFTED BY JAMES W. WIEDERHOEFT OWLER & WIEDERHOEFT LAW OFFICES P.O. BOX 5326 MADISON, WISCONSIN 53705

Notary Public Janet M. Egger DANE County, Wis. My Commission is permanent. (If not, state expiration date: 7-12-94 1994)

name of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN FORM No. 2 - 1982

Furnished by Dane County Title Company

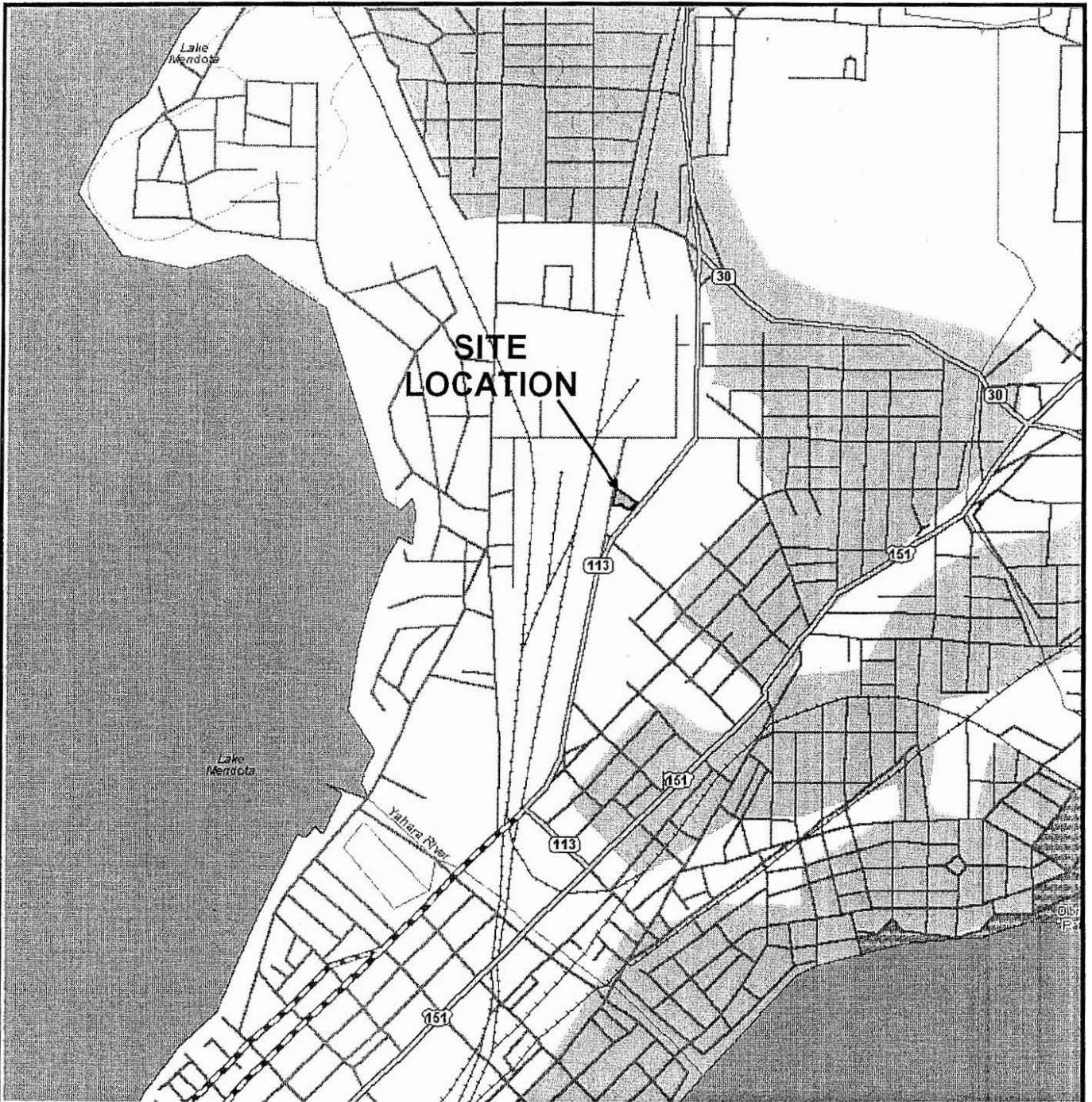
2nd

606-42(809) 41-9094

LITHO IN STANT TONY'S

02:25P 02 02 25P





0 2640' 5280'

1 INCH = 1/2 MILE  
SCALE IS APPROXIMATE



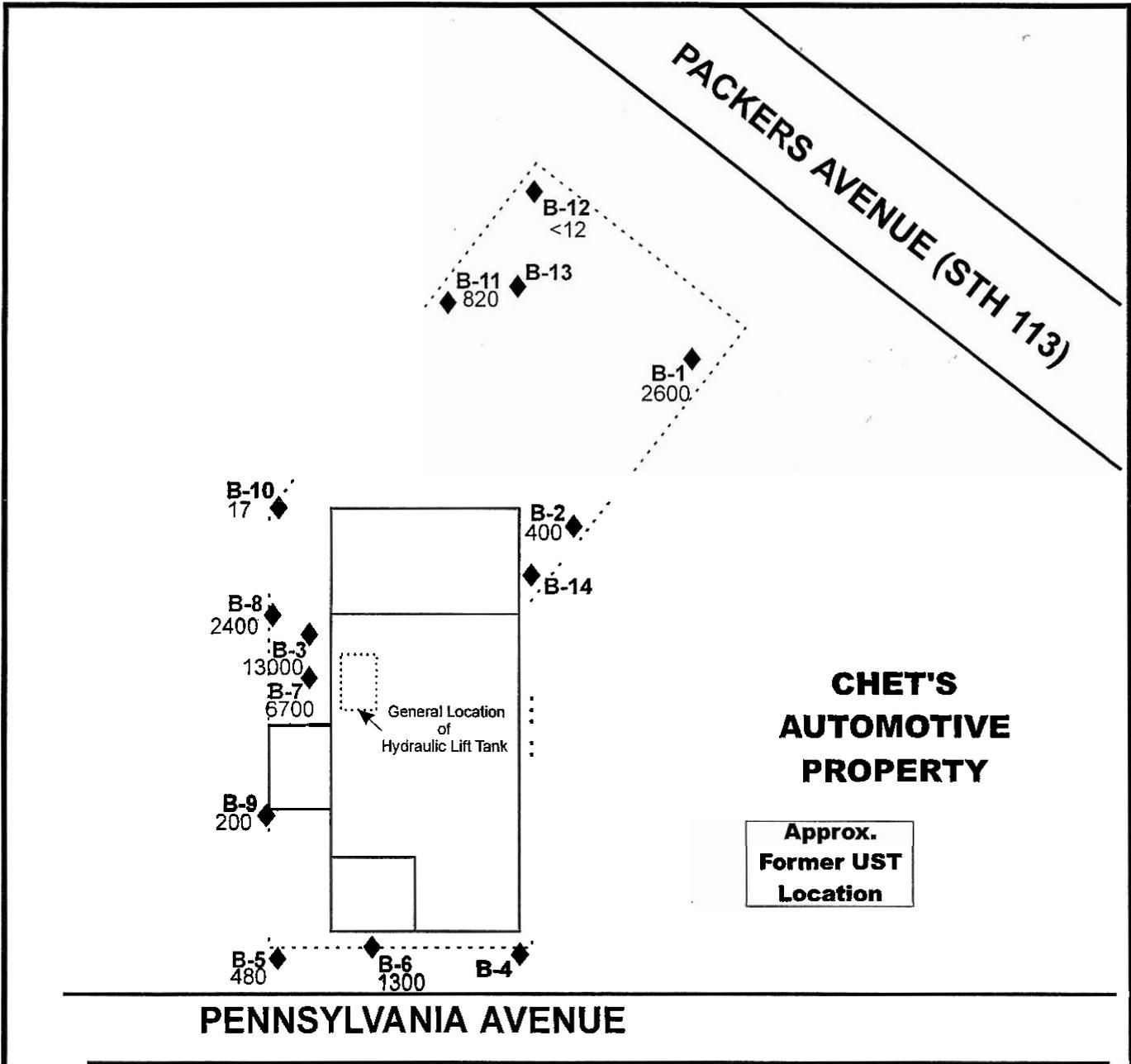
FILE/PATH: D:\PROJECTS\DONS-TRANS\  
Dons-location1.cdr  
DATE: 06/30/2002  
PREPARED: MDF APPROVED:  
SOURCE:  
DeLORME TOPO USA /  
FIELD MEASUREMENTS

SEYMOUR  
ENVIRONMENTAL  
SERVICES, INC.

SITE LOCATION MAP  
DON'S TRANSMISSION  
2413 Pennsylvania Avenue  
Madison, Wisconsin

FIGURE

1



**LEGEND**

◆ - Geoprobe Location



1 INCH = 30 FEET  
SCALE IS APPROXIMATE



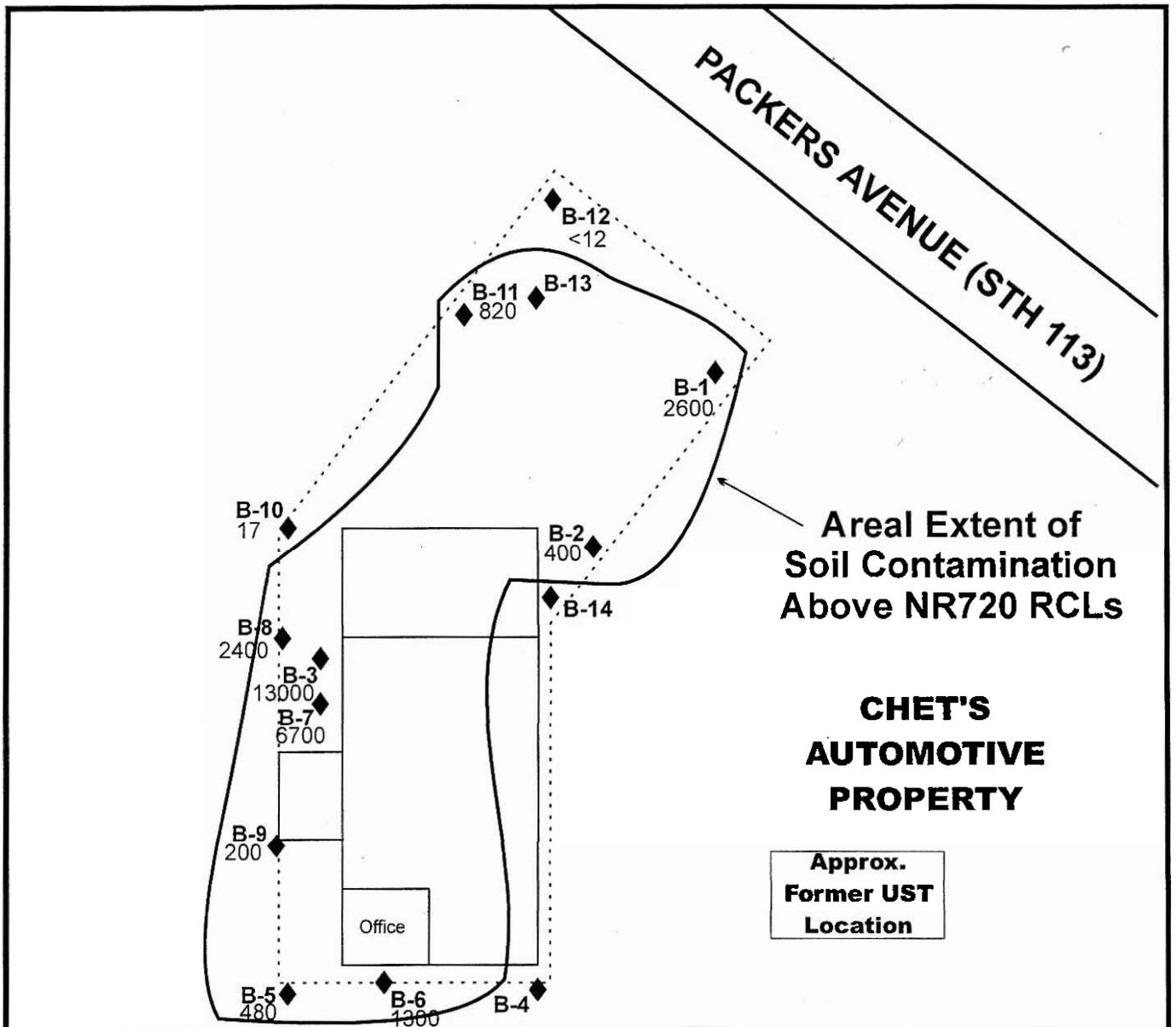
FILE/PATH: D:\PROJECTS\DONS-TRANS\  
Dons-layout.cdr  
 DATE: 06/30/2002  
 PREPARED: MDF APPROVED:  
 SOURCE:  
FIELD MEASUREMENTS

SEYMOUR  
ENVIRONMENTAL  
SERVICES, INC.

SITE LAYOUT  
DON'S TRANSMISSION  
2413 Pennsylvania Avenue  
Madison, Wisconsin

FIGURE

**2**



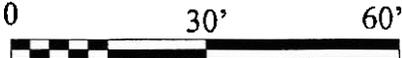
**Areal Extent of  
Soil Contamination  
Above NR720 RCLs**

**CHET'S  
AUTOMOTIVE  
PROPERTY**

**Approx.  
Former UST  
Location**

**PENNSYLVANIA AVENUE**

**LEGEND**  
B-1 - Geoprobe Location  
DRO in mg/kg



1 INCH = 30 FEET  
SCALE IS APPROXIMATE

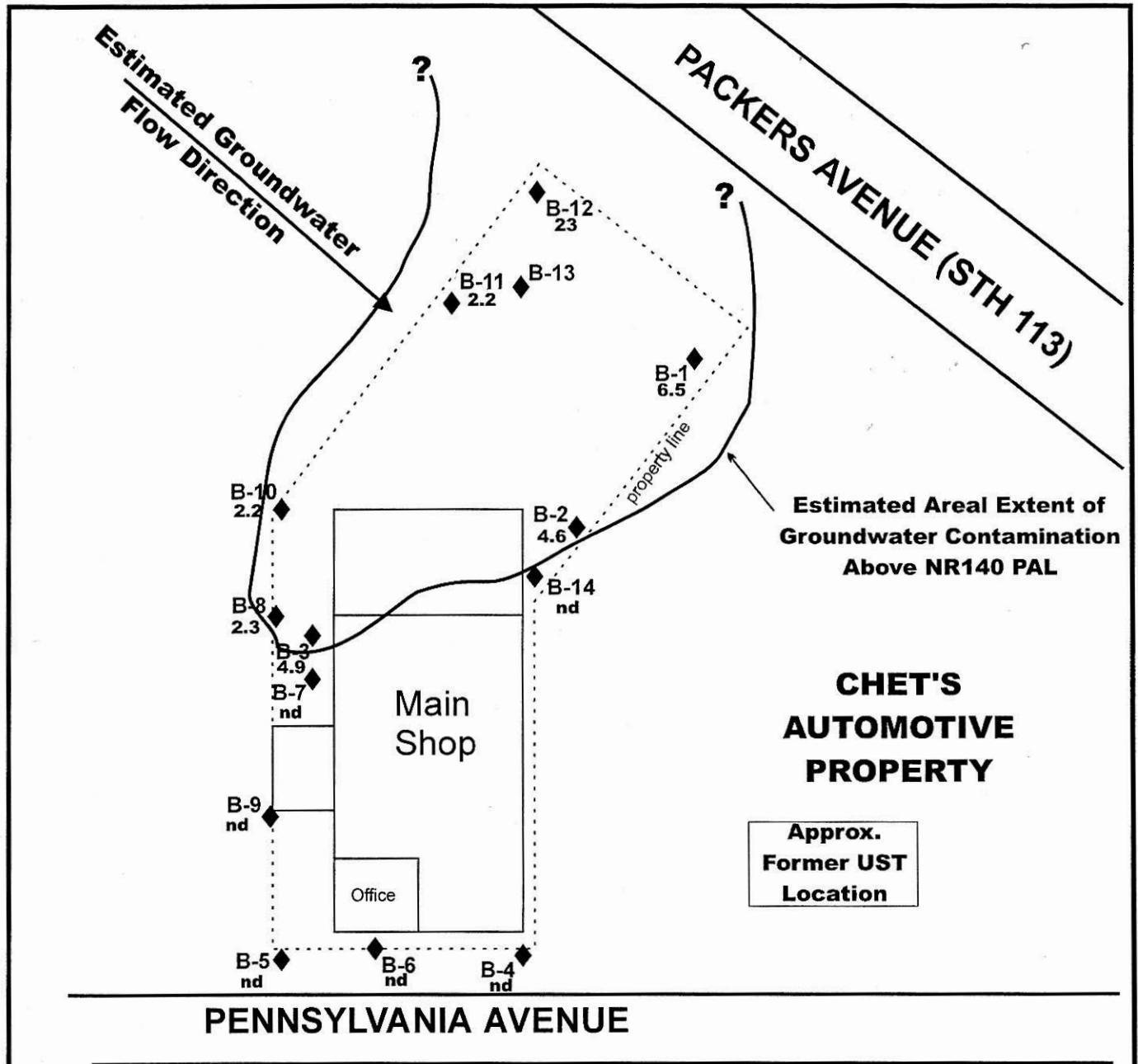


FILE/PATH: D:\PROJECTS\DON'S-TRANSMISSION\Done-layout.cdr  
DATE: 06/30/2002  
PREPARED: MDF APPROVED:  
SOURCE: FIELD MEASUREMENTS

**SEYMOUR  
ENVIRONMENTAL  
SERVICES, INC.**

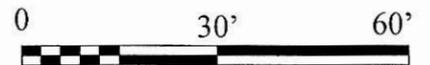
**EXTENT OF SOIL CONTAMINATION  
DON'S TRANSMISSION  
2413 Pennsylvania Avenue  
Madison, Wisconsin**

**FIGURE  
3**



**LEGEND**

B-1 - Geoprobe Location



1 INCH = 30 FEET  
SCALE IS APPROXIMATE

FILE/PATH: D:\PROJECTS\IDONS-TRANS\  
Dons-benzene-gw.cdr  
DATE: 09/26/2002  
PREPARED: MDF APPROVED:  
SOURCE:  
FIELD MEASUREMENTS

SEYMOUR  
ENVIRONMENTAL  
SERVICES, INC.

EXTENT OF GROUNDWATER CONTAMINATION  
DON'S TRANSMISSION  
2413 Pennsylvania Avenue  
Madison, Wisconsin

FIGURE

4

TABLE 1  
SUMMARY OF SOIL CHEMISTRY  
Don's Transmission – 2413 Pennsylvania Avenue Madison, Wi

Sample I.D.	B-1	B-2	B-3	B-5	B-6	B-7	B-7	B-8	B-9	B-10	B-11	B-11	B-12	B-14	NR720	NR746	
Depth (ft)	8-10	6	3-4	10	10-12	2-3	7	6-7	8	10	7	10	7	2-3	RCLs	Table 1	Table 2
DRO	<b>2600</b>	<b>400</b>	<b>13000</b>	<b>480</b>	<b>1300</b>	na	<b>6700</b>	<b>2400</b>	<b>200</b>	17	<b>820</b>	<16	<12	na	100	ns	ns
GRO	87	37	<b>490</b>	na	na	na	na	na	na	na	na	na	na	na	100	ns	ns
<b>PVOCs</b>																	
Benzene	<b>260</b>	<b>240</b>	<310	<25	na	<25	<500	<500	<62	na	<b>800</b>	na	na	<250	5.5	8500	1100
1,2 Dichloroethane	na	na	na	na	na	<25	na	na	na	na	na	na	na	<250	ns	600	540
Ethylbenzene	1200	220	4000	94	na	<25	<b>4600</b>	<b>39000</b>	290	na	<b>8100</b>	na	na	<250	2900	4600	ns
Methyl-tert-butyl ether	<50	<25	<310	<25	na	<25	<500	<500	<62	na	<130	na	na	<250	ns	ns	ns
Toluene	120	73	<310	<25	na	<25	<500	<500	<62	na	770	na	na	<250	1500	38000	ns
1,3,5 Trimethylbenzenes	710	130	3700	1000	na	<25	<b>15000</b>	<b>38000</b>	1900	na	2700	na	na	<250	ns	11000	ns
1,2,4 Trimethylbenzenes	2700	400	3600	1100	na	<25	17000	<b>85000</b>	2800	na	11000	na	na	<250	ns	83000	ns
Total Trimethylbenzenes	3410	530	7300	2100	na	<50	32000	123000	4700	na	13700	na	na	<500	ns	ns	ns
Xylenes, -m, -p	330	110	1900	83	na	<25	<500	15000	310	na	1000	na	na	<250	ns	ns	ns
Xylene, -o	990	200	650	90	na	<25	1800	7000	220	na	4700	na	na	<250	ns	ns	ns
Total Xylenes	1320	310	2550	173	na	<50	1800	<b>22000</b>	530	na	<b>5700</b>	na	na	<500	4100	42000	ns
<b>PAHs</b>																	
Acenaphthrene	na	na	na	<20	na	na	1300	<320	370	<510	6200	na	na	na	38,000	ns	ns
Acenaphthylene	na	na	na	<15	na	na	490	<240	<280	<390	<b>2200</b>	na	na	na	700	ns	ns
Anthracene	na	na	na	<15	na	na	880	<230	<270	<370	6600	na	na	na	3,000,000	ns	ns
Benzo(a)anthracene	na	na	na	<16	na	na	840	<260	520	<420	4600	na	na	na	17,000	ns	ns
Benzo(a)pyrene	na	na	na	<15	na	na	880	<240	740	390	2800	na	na	na	48,000	ns	ns
Benzo(b)fluoranthene	na	na	na	<13	na	na	880	<210	1400	<340	<1500	na	na	na	360,000	ns	ns
Benzo(g,h,i)perylene	na	na	na	<14	na	na	1200	<220	1500	<350	1600	na	na	na	6,800,000	ns	ns
Benzo(k)fluoranthene	na	na	na	<16	na	na	910	<250	1000	<400	2200	na	na	na	870,000	ns	ns
Chrysene	na	na	na	<16	na	na	1100	<260	1100	420	4500	na	na	na	37,000	ns	ns
Dibenzo(a,h)anthracene	na	na	na	<13	na	na	330	<210	420	<340	<1500	na	na	na	38,000	ns	ns
Fluoranthene	na	na	na	<13	na	na	1500	<200	550	660	9700	na	na	na	500,000	ns	ns
Fluorene	na	na	na	<15	na	na	1900	<240	430	<390	5600	na	na	na	100,000	ns	ns
Indeno(1,2,3-cd)pyrene	na	na	na	<14	na	na	910	<220	1100	<350	<1600	na	na	na	680,000	ns	ns
1-Methylnaphthalene	na	na	na	50	na	na	20000	2700	7400	3700	24000	na	na	na	23,000	ns	ns
2-Methylnaphthalene	na	na	na	<15	na	na	<b>31000</b>	3700	13000	2500	2600	na	na	na	20,000	ns	ns
Naphthalene	na	na	na	<21	na	na	<b>7300</b>	<b>12000</b>	<b>2400</b>	<b>19000</b>	<b>67000</b>	na	na	na	400	2700	ns
Phenanthrene	na	na	na	41	na	na	<b>6700</b>	610	810	740	<b>20000</b>	na	na	na	1800	ns	ns
Pyrene	na	na	na	<15	na	na	1800	<230	440	940	9300	na	na	na	8,700,000	ns	ns

- GRO and DRO are listed in mg/kg; other values are listed in ug/kg  
- na = not analyzed  
- ns = no standard established  
- NR720 RCL = Residual contaminant level [exceedances bold]; PAH values from WDNR RR-5119-97 (March, 1997)  
- NR746 Table 1 = Indication of saturated soil pores  
- NR746 Table 2 = Direct contact hazard level

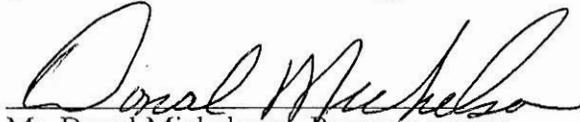
TABLE 2  
SUMMARY OF GROUNDWATER CHEMISTRY  
Don's Transmission - 2413 Pennsylvania Avenue Madison, WI

Sample I.D.	B-1	B-2	B-3	B-4	B-5	B-6	B-7	B-8	B-9	B-10	B-11	B-12	B-14	PAL	ES
DRO	na	na	na	na	na	na	na	na	na	na	na	na	na	ns	ns
GRO	na	<50	na	<50	na	na	na	na	na	na	na	na	69	ns	ns
<b>VOCs</b>															
Benzene	<b>6.5</b>	<b>4.6</b>	<b>4.9</b>	<0.45	<0.48	<0.45	<0.48	2.3	<0.48	2.2	2.2	<b>23</b>	<0.48	0.5	5
1,2 Dichloroethane	<0.47	na	<0.47	na	<0.47	na	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	0.7	7
Ethylbenzene	7.0	<0.82	8.9	<0.82	<0.43	<0.82	1.4	6.8	<0.43	6.5	5.0	15	0.81	140	700
Methyl-tert-butyl ether	<b>13</b>	<0.43	1.0	<0.43	<0.67	<0.43	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	12	60
Toluene	1.3	<0.68	0.58	<0.68	<0.47	<0.68	<0.47	0.59	<0.47	1.4	0.69	1.6	<0.47	200	1000
1,3,5 Trimethylbenzenes	2.2	<0.94	1.7	<0.94	<0.52	<0.94	16	1.7	0.74	1.5	<0.52	<0.52	2.9	ns	ns
1,2,4 Trimethylbenzenes	11	<0.92	6.7	<0.92	<0.51	<0.92	20	5.2	3.5	6.2	1.1	3.7	<0.92	ns	ns
Total Trimethylbenzenes	13.2	<1.86	8.4	<1.86	<1.03	<1.86	36	6.9	4.24	7.7	1.1	3.7	2.9	96	480
Xylenes, -m, -p	<1.4	<1.7	3.3	<1.7	<1.4	<1.7	11	2.5	<1.4	3.4	<1.4	1.9	<1.7	ns	ns
Xylene, -o	6.4	<0.77	1.6	<0.77	<0.54	<0.77	6.7	1.8	<0.54	5.5	2.1	7.6	<0.77	ns	ns
Total Xylenes	6.4	<2.47	4.9	<2.47	<1.94	<2.47	17.7	4.3	<1.94	8.9	2.1	9.5	<2.47	1000	10000
Naphthalene	<b>39</b>	na	<b>24</b>	na	<0.59	na	<b>15</b>	4.2	<b>37</b>	<b>15</b>	4.7	<b>20</b>	1.1	8	40
Isopropylbenzene	1.5	na	1.3	na	<0.43	na	<0.43	0.72	2.2	0.66	<0.43	0.47	0.65	ns	ns
p-Isopropyltoluene	0.85	na	<0.57	na	<0.57	na	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	ns	ns
n-propylbenzene	1.0	na	<0.64	na	<0.64	na	<0.64	<0.64	3.5	<0.64	<0.64	<0.64	<0.64	ns	ns
<b>PAHs</b>															
Acenaphthrene	na	na	na	na	0.24	0.14	2.2	na	4.4	0.12	0.33	na	na	ns	ns
Acenaphthylene	na	na	na	na	0.05	<0.046	0.66	na	0.96	0.22	0.20	na	na	ns	ns
Anthracene	na	na	na	na	0.098	<0.040	1.9	na	0.84	0.100	0.12	na	na	300	600
Benzo(a)anthracene	na	na	na	na	0.051	<0.038	<0.38	na	0.50	0.082	<0.020	na	na	ns	ns
Benzo(a)pyrene	na	na	na	na	0.052	<0.024	0.40	na	0.49	0.077	<0.013	na	na	0.02	0.2
Benzo(b)fluoranthene	na	na	na	na	0.046	<0.028	0.35	na	1.0	0.053	<0.015	na	na	0.02	0.2
Benzo(g,h,i)perylene	na	na	na	na	0.033	<0.030	0.45	na	0.58	0.058	<0.016	na	na	ns	ns
Benzo(k)fluoranthene	na	na	na	na	0.037	<0.026	<0.26	na	0.58	0.047	<0.014	na	na	ns	ns
Chrysene	na	na	na	na	0.052	<0.036	0.52	na	0.78	0.059	<0.019	na	na	0.02	0.2
Dibenzo(a,h)anthracene	na	na	na	na	<0.034	<0.034	<0.34	na	<0.35	<0.017	<0.018	na	na	ns	ns
Fluoranthene	na	na	na	na	0.18	<0.056	0.69	na	0.72	0.15	0.088	na	na	80	400
Fluorene	na	na	na	na	0.28	0.11	1.8	na	4.4	0.14	0.36	na	na	80	400
Indeno(1,2,3-cd)pyrene	na	na	na	na	0.034	<0.028	<0.28	na	0.42	0.045	<0.015	na	na	ns	ns
1-Methylnaphthalene	na	na	na	na	0.83	0.61	7.0	na	140	1.6	4.1	na	na	ns	ns
2-Methylnaphthalene	na	na	na	na	0.42	0.42	0.95	na	180	0.36	0.41	na	na	ns	ns
Naphthalene	na	na	na	na	0.18	0.21	<0.54	na	<b>70</b>	6.5	<b>9.1</b>	na	na	8	40
Phenanthrene	na	na	na	na	0.48	0.15	4.0	na	6.6	0.31	0.55	na	na	ns	ns
Pyrene	na	na	na	na	0.15	<0.040	2.1	na	0.73	0.22	0.092	na	na	50	250

- All concentrations are listed in ug/l  
- na = not analyzed  
- ns = no standard established

- PAL = NR140 Preventative action level [exceedances bold]  
- ES = NR140 Enforcement standard [exceedances shaded]

To the best of my knowledge the legal description and parcel information attached to this package are accurate. The soil contamination has no identified point source. The source of the groundwater contamination appears to be offsite based on our limited investigation.



Mr. Donal Mickelson - Property owner

- ◆ The geographic position of the property based on the WTM91 projection is (572223, 292577)