GIS REGISTRY INFORMATION

SITE NAME:	Town of Franklin		
BRRTS #:	03-57-258426	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	53577-9999-50		
CLOSURE DATE:	November 06, 2003		
STREET ADDRESS:	550 Main St		
CITY:	Plain		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	516879		**Y =**	311791	
CONTAMINATED MEDIA:	Groundwater	**X**	Soil	**X**	Both	**X**
OFF-SOURCE GW CONTAMINATION >ES:		**Yes**			**No**	**X**
• **IF YES, STREET ADDRESS:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**			**No**	**X**
• **IF YES, STREET ADDRESS 1:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
CONTAMINATION IN RIGHT OF WAY:		**Yes**			**No**	**X**

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued	X
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 NA - Not Available	NA
County Parcel ID number, *if used for county*, for all affected properties	X
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.**	X
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	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	NA
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	NA

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

November 6, 2003

Joe Prem
Town of Franklin
S9153 Valley View Road
Loganville WI 53943

RE: **Final Closure**

Commerce # 53577-9999-50 WDNR BRRTS # 03-57-258426
Town of Franklin, 550 Main Street, Plain

Dear Mr. Prem:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith
Hydrogeologist
Site Review Section

cc: Jason T. Powell -- METCO
Case File

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

COPY

Wisconsin
Department of Commerce

October 14, 2003

Joe Prem
Town of Franklin
S9153 Valley View Road
Loganville WI 53943

RE: **Conditional Case Closure**

Commerce # 53577-9999-50 WDNR BRRTS # 03-57-258426
Town of Franklin, 550 Main Street, Plain

Removal of 500-gallon diesel UST and associated piping on August 17, 2000.

Dear Mr. Prem:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, METCO, for the site referenced above. It is understood that residual soil and groundwater contamination remains on-site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- All seven monitoring wells and piezometer must be properly abandoned. The appropriate documentation must be forwarded to the letterhead address.

- The line showing the general area of petroleum hydrocarbon detections in groundwater on the groundwater contamination map leads me to believe there is an enforcement standard (ES) exceedance for the adjacent property (Nachreiner Plumbing and Heating), in addition to the source property. A letter notification to the adjacent property owner will be necessary if this is the case. Or the alternative is to provide an updated diagram indicating only the estimated area of groundwater ES exceedances above NR 140 standards in the groundwater contamination map and the estimated soil plume figure above NR 720 standards for the source property only (indicated by a single horizontal line for soil and groundwater), then a letter notification to the adjacent property owner would not be required.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement. Costs associated with recording deed notices or other restrictions are not eligible for PECFA reimbursement, and the recording of these notices should not delay the claim submittal process.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith
Hydrogeologist
Site Review Section

cc: Ron Anderson -- METCO
Case File

DOCUMENT NO.

505159

REEL 454 IMAGE 504

STATE BAR OF WISCONSIN—FORM 3
QUIT CLAIM DEED
THIS SPACE RESERVED FOR RECORDING DATA

RECEIVED FOR RECORD

NOV 9 1987

AT 8:30 O'CLOCK 2 M

REEL 454 IMAGE 504

Lorraine Julian REGISTER

RETURN TO Town of Franklin c/o George Luzil

Tax Key No. Layanville, Wis

Edward Kraemer & Sons, Inc., a Wisconsin corporation, a/k/a Edward Kraemer and Sons, Inc.

quit-claims to the Town of Franklin, a political unit of the State of Wisconsin

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

Commencing at the S 1/4 corner of Section 5, T 9 N, R 4 E, Village of Plain, Sauk County, Wisconsin: thence S 88° 07' E, 1413.32 feet along the South line of said Section 5; thence North 133.0 feet to the point of beginning: Thence North 75.34 feet to a 3/4" iron rod in the meander line of Honey Creek Tributary; thence N 60° 02' 44" E 138.77 feet along said meander line to a 3/4" iron rod; thence S 0° 14' 14" W 148.57 feet; thence N 88° 07' W 120.0 feet to the point of beginning.

Also that portion of land between the center line of Honey Creek Tributary and the above-described meander line.

Reserving unto the Grantor, its successors and assigns, a perpetual easement for ingress and egress for vehicles and pedestrian traffic over and across the northwesterly 75 feet of the subject parcel. Said parcel contains 0.435 acres, more or less, and is intended to become part of adjoining lot owned by Grantee.

~~No~~ transfer return required. Sections 77.255, 77.25(2).

Transfer Fee $ 3.92

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

Dated this 31st day of August, 1987

EDWARD KRAEMER & SONS, INC.

John F. Dinkler (SEAL)

Vincent Kraemer (SEAL)

By: [signature] (SEAL)
David R. Kraemer, President

Attest: Kevin E. Kasmar (SEAL)
Kevin E. Kasmar, Secretary

AUTHENTICATION

Signatures authenticated this _____ day of _____, 19__

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____ authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Attorney Lauri D. Morris
Madison, Wisconsin

(Signatures may be authenticated or acknowledged. Both are not necessary.)

The use of witnesses is optional.

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
Sauk County.

Personally came before me, this 31st day of August, 1987 the above named David R. Kraemer, President, and Kevin E. Kasmar, Secretary

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

Teresa C. Lins

Notary Public Sauk County, Wis.
My Commission is permanent. (If not, state expiration date: January 15, 1989)

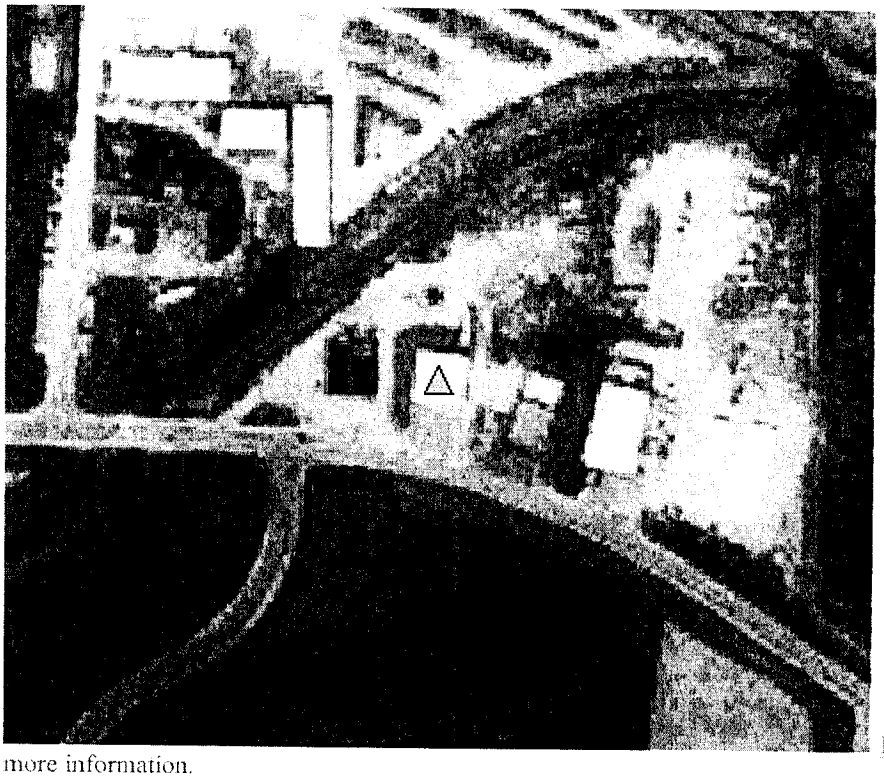
Furnished by: PREFERRED TITLE SERVICE, INC.
117 EAST WILSON
MADISON, WISCONSIN 53703

ABSTRACTS • TITLE INSURANCE • ESCROWS

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

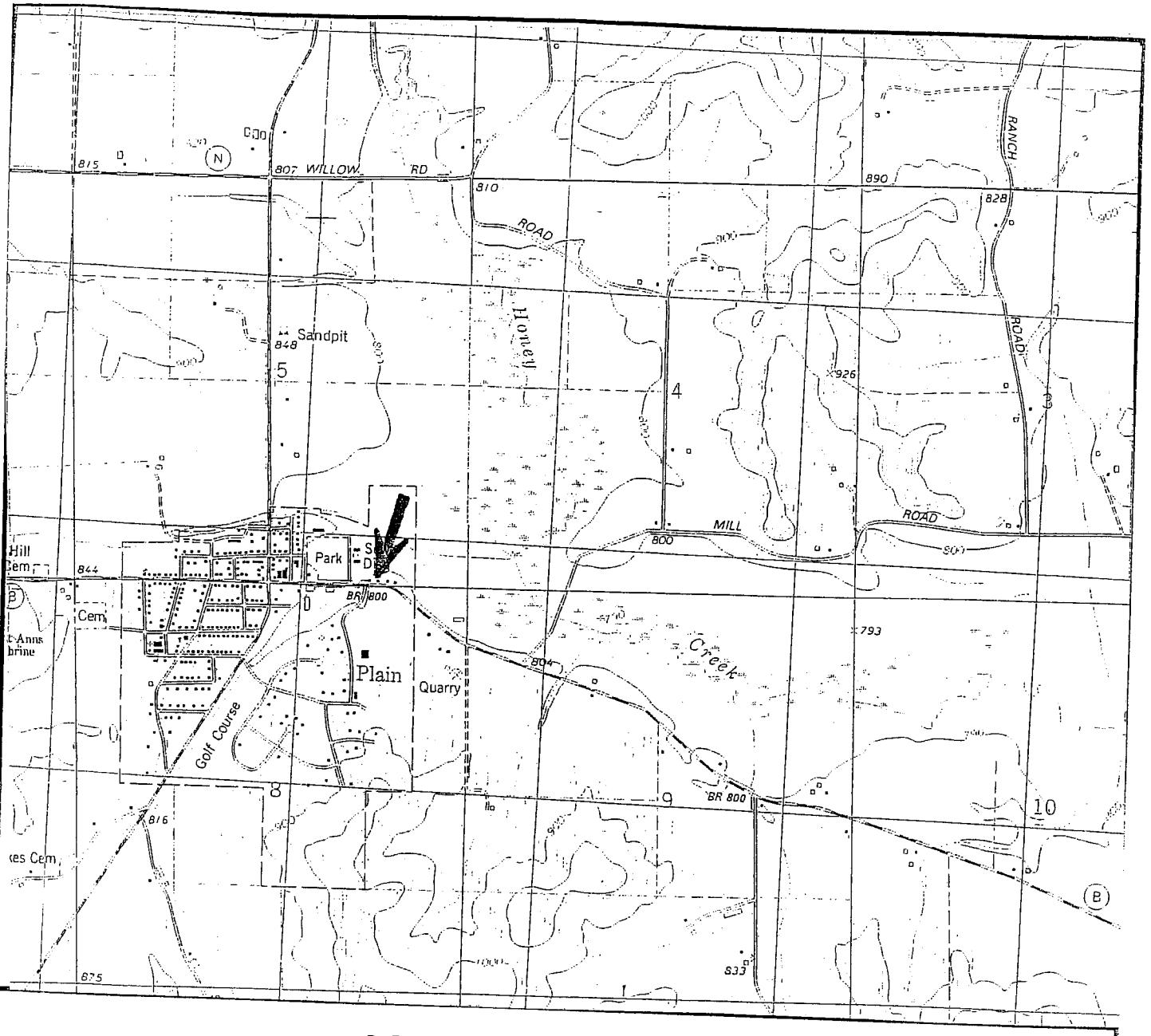
Tax Parcel # 171-0131-00000

Scale 1 : 2,159



Please read the documentation for more information.

△WTM coordinates: 516879, 311791



SITE LOCATION MAP

TOWN OF FRANKLIN

VILLAGE OF PLAIN, WISCONSIN

VIETCO

2956 AIRPORT ROAD
LA CROSSE, WI 54603
608/ 781-8879
608/ 781-8893 FAX

PO BOX 448
ENTERPRISE DRIVE
HILLSBORO, WI 54634
608/ 489-2198
608/ 489-2389

PLAIN QUADRANGLE
7.5 MINUTE SERIES

1 INCH = 2,000 FEET

N

G:\CADD\Topo.vcd 8/17/2000

SITE LAYOUT MAP

TOWN OF FRANKLIN

PLAIN, WISCONSIN

METCO

SCALE:
1 INCH = 50 FEET

DRAWN BY: RA/ED
DATE: 9/22/00
JOB NO.: R-01-755/C925

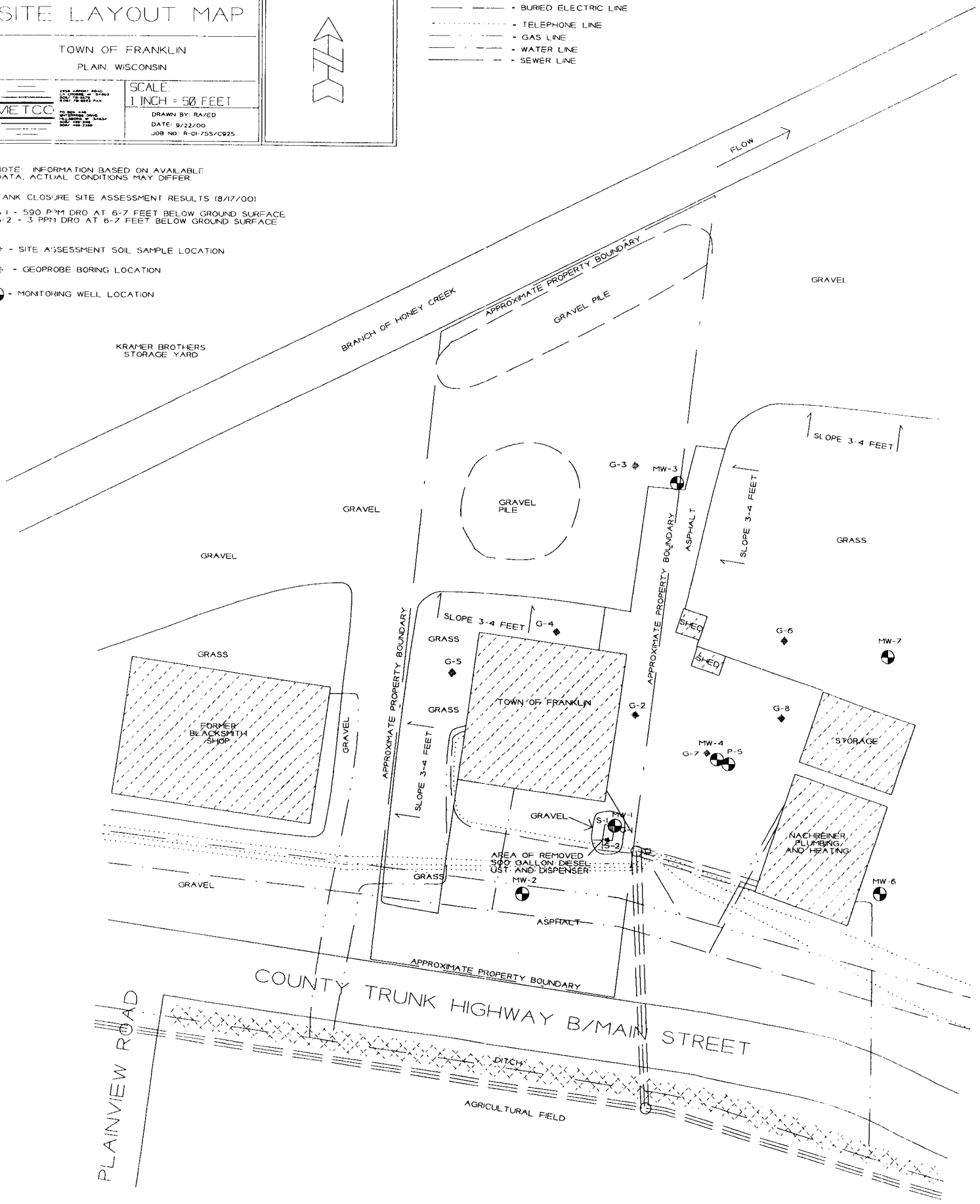
- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER.

TANK CLOSURE SITE ASSESSMENT RESULTS (8/17/00)

S-1 - 590 PPM DRO AT 6-7 FEET BELOW GROUND SURFACE
S-2 - 3 PPM DRO AT 6-7 FEET BELOW GROUND SURFACE

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION



GEOPROBE DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

SAMPLING CONDUCTED ON SEPTEMBER 6, 2001

SOIL SAMPLES

Sample Location Number	G-1-1	G-1-2	G-1-3	G-2-1	G-3-1	G-4-1	G-5-1	G-6-1	G-7-1	G-8-1	MeOH Blank
Sample Depth in Feet	0-4	4-8	8-12	10-12	6-8	13-15	13-15	13-15	13-15	13-15	==
Soil Type	Sand/Gravel	Sand/Silt	Silt/Sand/Gravel	Silty Sand	No Recovery	Silty Sand	Silty Sand	Sand	Sand	Sand	==
Petroleum Odors	Yes	Yes	Yes	Possible	==	No	No	No	Yes	No	==
Petroleum Staining	Yes	No	No	No	==	No	No	No	No	No	==
Moisture	Dry	Moist/Wet	Wet	Wet	==	Wet	Wet	Wet	Wet	Wet	==
HNU in Units	15	170	10	4	==	0	0	0	6	0	==
Lab Sample Collected?	Yes	Yes	Yes	No	No	No	No	No	No	No	==
Diesel Range Organics/ppm	**8.9**	**2800**	**6.9**	ns	ns	ns	ns	ns	ns	ns	ns
Total Solids/%	95	81	78	ns	ns	ns	ns	ns	ns	ns	ns
Acenaphthylene/ppm	**0.29**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Acenaphthene/ppm	<0.040	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Anthrcene/ppm	**0.01**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzo(a)anthracene/ppm	**0.32**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzo(b)flouranthene/ppm	**0.07**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzo(k)flouranthene/ppm	**0.10**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzo(g,h,I)perylene/ppm	<0.0167	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzo(a)pyrene/ppm	**0.29**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Chrysene/ppm	<0.20	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Dibenzo(a,h)anthracene/ppm	**0.64**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Flouranthene/ppm	**0.39**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Flourene/ppm	**0.05**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Indeno(1,2,3-cd)pyrene/ppm	<0.0666	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
1-Methylnaphthalene/ppm	<0.020	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
2-Methylnaphthalene/ppm	**0.10**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Naphthalene/ppm	**0.07**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Phenanthrene/ppm	**0.2000**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Pyrene/ppm	<0.10	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
Benzene/ppm	<0.05	**2.8**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083
Ethyl Benzene/ppm	<0.05	**17**	<0.0090	ns	ns	ns	ns	ns	ns	ns	<0.0090
Methyl-tert-butyl Ether/ppm	<0.10	**1.8**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083
Naphthalene/ppm		**33**	<0.0083	ns	ns	ns	ns	ns	ns	ns	**0.02**
Toluene/ppm	<0.05	**4.5**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083
1,2,4-Trimethylbenzene/ppm	<0.10	**47**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083
1,3,5-Trimethylbenzene/ppm	<0.10	**18**	**0.18**	ns	ns	ns	ns	ns	ns	ns	**0.02**
m&p-Xylenes/ppm	<0.05	**9.2**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083
o-Xylenes/ppm	<0.05	**2.8**	<0.0083	ns	ns	ns	ns	ns	ns	ns	<0.0083

NOTE: **Bold** = detects ns = not sampled

SOIL SAMPLES
Sample Location Number
Sample Depth in Feet
Soil Type
Petroleum Odors
Petroleum Staining
Moisture
HNU in Units
Lab Sample Collected?
Diesel Range Organics/ppm
Total Solids/%
Acenaphthylene/ppm
Acenaphthene/ppm
Anthrcene/ppm
Benzo(a)anthracene/ppm
Benzo(b)flouranthene/ppm
Benzo(k)flouranthene/ppm
Benzo(g,h,I)perylene/ppm
Benzo(a)pyrene/ppm
Chrysene/ppm
Dibenzo(a,h)anthracene/ppm
Flouranthene/ppm
Flourene/ppm
Indeno(1,2,3-cd)pyrene/ppm
1-Methylnaphthalene/ppm
2-Methylnaphthalene/ppm
Naphthalene/ppm
Phenanthrene/ppm
Pyrene/ppm
Benzene/ppm
Ethyl Benzene/ppm
Methyl-tert-butyl Ether/ppm
Naphthalene/ppm
Toluene/ppm
1,2,4-Trimethylbenzene/ppm
1,3,5-Trimethylbenzene/ppm
m&p-Xylenes/ppm
o-Xylenes/ppm

GEOPROBE DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

SAMPLING CONDUCTED ON SEPTEMBER 6, 2001

GROUNDWATER SAMPLES

Sample Location Number	G-1-W	G-2-W	G-3-W	G-4-W	G-5-W	G-6-W	G-7-W	G-8-W	Trip Blank
Sample Depth in Feet	8-12	8-12	6-10	13-15	11-15	11-15	11-15	11-15	==
Petroleum Odors	Yes	Yes	No	No	No	No	Yes	Slight	==
Petroleum Sheens	Yes	No	No	No	No	No	No	No	==
Diesel Range Organics/ppb	**1200**	**1800**	ns	ns	ns	ns	ns	ns	ns
Benzene/ppb	<3.3	**0.74**	**0.73**	<0.33	**0.58**	<0.33	**1000**	**0.95**	<0.33
Ethylbenzene/ppb	**8.9**	**0.71**	**0.88**	<0.33	<0.33	**0.41**	**100**	**0.52**	<0.33
Metyl-tert-Butyl Ether/ppb	<3.3	<0.33	<0.33	<0.33	<0.33	<0.33	<3.3	<0.33	<0.33
Naphthalene/ppb	**13**	**15**	**1.7**	<0.33	**0.78**	<0.33	**88**	**0.91**	<0.33
Toluene/ppb	<3.3	<0.33	**0.51**	<0.33	<0.33	**0.51**	**16**	<0.33	<0.33
1,2,4-Trimethylbenzene/ppb	**13**	**1.1**	**2.7**	<0.33	<0.33	<0.33	**6**	<0.33	<0.33
1,3,5-Trimethylbenzene/ppb	**7.4**	**0.87**	**1.2**	<0.33	<0.33	<0.33	**9.5**	<0.33	<0.33
m,p-Xylenes/ppb	**11**	**0.88**	**1.4**	<0.33	<0.33	<0.33	**12**	<0.33	<0.33
o-Xylene/ppb	**4.5**	<0.33	<0.33	<0.33	<0.33	<0.33	**9.5**	<0.33	<0.33

NOTE: Bold = detects ns = not sampled

GROUNDWATER SAMPLES
Sample Location Number
Sample Depth in Feet
Petroleum Odors
Petroleum Sheens
Diesel Range Organics/ppb
Benzene/ppb
Ethylbenzene/ppb
Metyl-tert-Butyl Ether/ppb
Naphthalene/ppb
Toluene/ppb
1,2,4-Trimethylbenzene/ppb
1,3,5-Trimethylbenzene/ppb
m,p-Xylenes/ppb
o-Xylene/ppb

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

SOIL BORING DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

SAMPLING CONDUCTED ON APRIL 30 - MAY 1, 2002

SOIL SAMPLES																		SOIL SAMPLES
Sample Location Number	**MW-1-1**	**MW-1-2**	**MW-1-3**	**MW-2-1**	**MW-2-2**	**MW-3-1**	**MW-3-2**	**P-5-1**	**P-5-2**	**P-5-3**	**P-5-4**	**P-5-5**	**MW-6-1**	**MW-6-2**	**MW-7-1**	**MW-7-2**	MeOH Blank	Sample Location Number
Sample Depth in Feet	7	11	17	4	9	3	8	4	8	20	30	40	3	10	3	10	==	**Sample Depth in Feet**
Soil Type	Sandy Silt	Silty Sand	Silty Sand	Sandy Silt	Sandy Silt	Sandy Silt	Sandy Silt	Sandy Silt	Sand/Silt	Sand/Silt	Sand/Silt	Sand/Silt	Sandy Silt	Sandy Silt	Sandy Silt	Silty Sand	==	**Soil Type**
Petroleum Odors	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	==	**Petroleum Odors**
Petroleum Staining	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	==	**Petroleum Staining**
Moisture	Moist	Wet	Wet	Moist	Wet	Moist	Moist	Moist	Wet	Wet	Wet	Wet	Moist	Wet	Moist	Wet	==	**Moisture**
HNU in Units	230	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	==	**HNU in Units**
Lab Sample Collected?	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	==	**Lab Sample Collected?**
Diesel Range Organics/ppm	**7.8**	<5.0	<4.8	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Diesel Range Organics/ppm**
LUST Total Percent Solids/%	78.8	79.3	83.5	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**LUST Total Percent Solids/%**
1,1,1-Trichloroethane/ppm	<0.10	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,1,1-Trichloroethane/ppm**
1,1,2,2-Tetrachloroethane/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,1,2,2-Tetrachloroethane/ppm**
1,1,2-Trichloroethane/ppm	<0.080	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,1,2-Trichloroethane/ppm**
1,1-Dichloroethane/ppm	<0.050	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,1-Dichloroethane/ppm**
1,1-Dichloroethene/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,1-Dichloroethene/ppm**
1,2,3-Trichlorobenzene/ppm	<0.15	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2,3-Trichlorobenzene/ppm**
1,2,4-Trichlorobenzene/ppm	<0.11	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2,4-Trichlorobenzene/ppm**
1,2,4-Trimethylbenzene/ppm	**13**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**1,2,4-Trimethylbenzene/ppm**
1,2-Dibromo-3-Chloropropane/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2-Dibromo-3-Chloropropane/ppm**
1,2-Dibromoethane(EDB)/ppm	<0.050	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2-Dibromoethane(EDB)/ppm**
1,2-Dichlorobenzene/ppm	<0.060	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2-Dichlorobenzene/ppm**
1,2-Dichloroethane/ppm	<0.090	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2-Dichloroethane/ppm**
cis-1,2-Dichloroethene/ppm	<0.060	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**cis-1,2-Dichloroethene/ppm**
trans-1,2-Dichloroethene/ppm	<0.080	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**trans-1,2-Dichloroethene/ppm**
1,2-Dichloropropane/ppm	<0.060	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,2-Dichloropropane/ppm**
1,3,5-Trimethylbenzene/ppm	**4.9**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**1,3,5-Trimethylbenzene/ppm**
1,3-Dichlorobenzene/ppm	<0.20	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,3-Dichlorobenzene/ppm**
1,3-Dichloropropane/ppm	<0.20	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,3-Dichloropropane/ppm**
1,4-Dichlorobenzene/ppm	<0.23	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**1,4-Dichlorobenzene/ppm**
2,2-Dichloropropane/ppm	<0.090	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**2,2-Dichloropropane/ppm**
2-Chlorotoluene/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**2-Chlorotoluene/ppm**
4-Chlorotoluene/ppm	<0.15	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**4-Chlorotoluene/ppm**
Benzene/ppm	**0.11**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**Benzene/ppm**
Bromobenzene/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Bromobenzene/ppm**
Bromodichloromethane/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Bromodichloromethane/ppm**
n-Butylbenzene/ppm	**12**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**n-Butylbenzene/ppm**
sec-Butylbenzene/ppm	**2.1**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**sec-Butylbenzene/ppm**
tert-Butylbenzene/ppm	<0.080	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**tert-Butylbenzene/ppm**
Carbon tetrachloride/ppm	<0.13	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Carbon tetrachloride/ppm**
Chlorobenzene/ppm	<0.060	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Chlorobenzene/ppm**
Chlorodibromomethane/ppm	<0.060	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Chlorodibromomethane/ppm**
Chloroethane/ppm	<0.11	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Chloroethane/ppm**
Chloroform/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Chloroform/ppm**
Chloromethane/ppm	<0.050	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Chloromethane/ppm**
Dichlorodifluoromethane/ppm	<0.080	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Dichlorodifluoromethane/ppm**
Diisopropyl ether/ppm	<0.050	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Diisopropyl ether/ppm**
Ethylbenzene/ppm	**4.6**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**Ethylbenzene/ppm**
Hexachlorobutadiene/ppm	<0.15	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Hexachlorobutadiene/ppm**
Isopropylbenzene/ppm	**1.5**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Isopropylbenzene/ppm**
p-Isopropyltoluene/ppm	**1.4**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**p-Isopropyltoluene/ppm**
Methyl-tert-butyl ether/ppm	<0.050	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**Methyl-tert-butyl ether/ppm**
Methylene chloride (Dichloromethane)/ppm	<0.32	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Methylene chloride (Dichloromethane)/ppm**
Naphthalene/ppm	**4.9**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Naphthalene/ppm**
n-Propylbenzene/ppm	**4.8**	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**n-Propylbenzene/ppm**
Tetrachloroethene/ppm	<0.20	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Tetrachloroethene/ppm**
Toluene/ppm	**0.74**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**Toluene/ppm**
Trichloroethene/ppm	<0.090	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Trichloroethene/ppm**
Trichlorofluoromethane/ppm	<0.070	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Trichlorofluoromethane/ppm**
Vinyl chloride/ppm	<0.080	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	**Vinyl chloride/ppm**
m&p-Xylene/ppm	**3.3**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**m&p-Xylene/ppm**
o-Xylene/ppm	**1.2**	<0.025	<0.025	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	<0.025	**o-Xylene/ppm**

NOTE: Bold = detects ns = not sampled

GROUNDWATER SAMPLING DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

WELL SAMPLING CONDUCTED ON MAY 20, 2002

ROUND 1

Well Name	MW-1	MW-2	MW-3	MW-4	P-5	MW-6	MW-7	DUP/MW-1	TRIP BLANK	Well Name
Sampling Round	1	1	1	1	1	1	1	1	1	Sampling Round
Ground Level Elevation in Feet (Site Specific)	796.80	797.06	791.62	797.85	797.90	798.17	797.30	==	==	Ground Level Elevation in Feet (Site Specific)
PVC Casing Elevation in Feet (Site Specific)	796.32	796.27	791.12	797.45	797.71	797.80	797.12	==	==	PVC Casing Elevation in Feet (Site Specific)
Watertable Elevation in Feet (Site Specific)	788.16	782.85	789.28	788.19	788.23	788.24	788.10	==	==	Watertable Elevation in Feet (Site Specific)
Depth to Groundwater in Feet	8.16	13.42	1.84	9.26	9.48	9.56	9.02	==	==	Depth to Groundwater in Feet
Amount Purged in Gallons	5	0	5	5	30	3	3	==	==	Amount Purged in Gallons
Time to Purge in Minutes	10	10	10	10	20	10	10	==	==	Time to Purge in Minutes
Purged Dry?	Yes	Yes	No	Yes	No	Yes	Yes	==	==	Purged Dry?
Petroleum Odors	No	No	No	No	No	No	No	==	==	Petroleum Odors
Petroleum Sheens	No	No	No	No	No	No	No	==	==	Petroleum Sheens
Color	Tan/Gray	Tan	Gray	Brown	Tan	Tan	Tan	==	==	Color
Turbidity (high, medium, low, clear)	Medium	Medium	Medium	Low	Low	Low	Low	==	==	Turbidity (high, medium, low, clear)
DO (mg/l)	0.06	ns	0.18	0.05	0.04	0.13	0.01	ns	ns	DO (mg/l)
Temp (C)	10.9	ns	16.2	10.8	11.3	10.4	9.1	ns	ns	Temp (C)
Field pH	7.11	ns	7.09	7.18	7.10	7.13	7.07	ns	ns	Field pH
Diesel Range Organics/ppb	**570**	<59	<59	<59	<59	<59	<59	ns	ns	Diesel Range Organics/ppb
1-Methylnaphthalene/ppb	**19**	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	ns	ns	1-Methylnaphthalene/ppb
2-Methylnaphthalene/ppb	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	ns	ns	2-Methylnaphthalene/ppb
Acenapthene/ppb	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	ns	ns	Acenapthene/ppb
Acenaphthylene/ppb	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	ns	ns	Acenaphthylene/ppb
Anthracene/ppb	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	ns	ns	Anthracene/ppb
benzo(a)anthracene/ppb	**0.048**	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	ns	ns	benzo(a)anthracene/ppb
Benzo(a)pyrene/ppb	**0.037**	<0.0064	**0.016**	<0.0064	<0.0064	<0.0064	<0.0064	ns	ns	Benzo(a)pyrene/ppb
Benzo(b)fluoranthene/ppb	<0.0052	<0.0052	**0.018**	<0.0052	<0.0052	<0.0052	<0.0052	ns	ns	Benzo(b)fluoranthene/ppb
Benzo(g,h,i)perylene/ppb	**0.11**	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	ns	ns	Benzo(g,h,i)perylene/ppb
Benzo(k)fluoranthene/ppb	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	ns	ns	Benzo(k)fluoranthene/ppb
Chrysene/ppb	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	ns	ns	Chrysene/ppb
Dibenzo(a,h)anthracene/ppb	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	ns	ns	Dibenzo(a,h)anthracene/ppb
Fluoranthene/ppb	**2.9**	<0.0086	<0.0086	<0.0086	<0.0086	<0.0086	<0.0086	ns	ns	Fluoranthene/ppb
Fluorene/ppb	**1.8**	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091	ns	ns	Fluorene/ppb
Indeno(1,2,3-cd)pyrene/ppb	<0.017	<0.017	**0.023**	<0.017	<0.017	<0.017	<0.017	ns	ns	Indeno(1,2,3-cd)pyrene/ppb
Naphthalene/ppb	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	ns	ns	Naphthalene/ppb
Phenanthrene/ppb	**1.4**	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	ns	ns	Phenanthrene/ppb
Pyrene/ppb	**11**	**0.12**	<0.036	<0.036	<0.036	<0.036	<0.036	ns	ns	Pyrene/ppb
1,1,1-Trichloroethane/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,1,1-Trichloroethane/ppb
1,1,2,2-Tetrachloroethane/ppb	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	1,1,2,2-Tetrachloroethane/ppb
1,1,2-Trichloroethane/ppb	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	1,1,2-Trichloroethane/ppb
1,1-Dichloroethane/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,1-Dichloroethane/ppb
1,1-Dichloroethene/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1,1-Dichloroethene/ppb
1,2,3-Trichlorobenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,2,3-Trichlorobenzene/ppb
1,2,4-Trichlorobenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,2,4-Trichlorobenzene/ppb
1,2,4-Trimethylbenzene/ppb	**29**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**38**	<0.50	1,2,4-Trimethylbenzene/ppb
1,2-Dibromo-3-Chloropropane/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1,2-Dibromo-3-Chloropropane/ppb
1,2-Dibromoethane/ppb	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	1,2-Dibromoethane/ppb
1,2-Dichlorobenzene/ppb	<0.70	<0.70	<0.70	<0.70	<0.70	<0.70	<0.70	<0.70	<0.70	1,2-Dichlorobenzene/ppb
1,2-Dichloroethane/ppb	<0.90	<0.90	<0.90	**2.3**	<0.90	<0.90	<0.90	<0.90	<0.90	1,2-Dichloroethane/ppb
cis-1,2-Dichloroethene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	cis-1,2-Dichloroethene/ppb
trans-1,2-Dichloroethene/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	trans-1,2-Dichloroethene/ppb
1,2-Dichloropropane/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	1,2-Dichloropropane/ppb
1,3,5-Trimethylbenzene/ppb	**13**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**17**	<0.50	1,3,5-Trimethylbenzene/ppb
1,3-Dichlorobenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,3-Dichlorobenzene/ppb
1,3-Dichloropropane/ppb	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	1,3-Dichloropropane/ppb
1,4-Dichlorobenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,4-Dichlorobenzene/ppb
2,2-Dichloropropane/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	2,2-Dichloropropane/ppb
2-Chlorotoluene/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	2-Chlorotoluene/ppb
4-Chlorotoluene/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	4-Chlorotoluene/ppb
Benzene/ppb	**2.2**	<0.40	<0.40	**3.9**	<0.40	<0.40	<0.40	**2.4**	<0.40	Benzene/ppb
Bromobenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Bromobenzene/ppb
Bromodichloromethane/ppb	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	Bromodichloromethane/ppb
n-Butylbenzene/ppb	**22**	<0.50	<0.50	**1.5**	<0.50	<0.50	<0.50	**27**	<0.50	n-Butylbenzene/ppb
sec-Butylbenzene/ppb	**2.8**	<0.50	<0.50	**1.3**	<0.50	<0.50	<0.50	**3.5**	<0.50	sec-Butylbenzene/ppb
tert-Butylbenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	tert-Butylbenzene/ppb
Carbon tetrachloride/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	Carbon tetrachloride/ppb
Chlorobenzene/ppb	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	Chlorobenzene/ppb
Chlorodibromomethane/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Chlorodibromomethane/ppb
Chloroethane/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Chloroethane/ppb
Chloroform/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	**2.2**	<0.60	<0.60	Chloroform/ppb
Chloromethane/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Chloromethane/ppb
Dichlorodifluoromethane/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Dichlorodifluoromethane/ppb
Diisopropyl ether/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Diisopropyl ether/ppb
Ethylbenzene/ppb	**19**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**19**	<0.50	Ethylbenzene/ppb
Hexachlorobutadiene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Hexachlorobutadiene/ppb
Isopropylbenzene/ppb	**2.8**	<0.50	<0.50	**1.5**	<0.50	<0.50	<0.50	**3.3**	<0.50	Isopropylbenzene/ppb
p-Isopropyltoluene/ppb	**1.8**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**2.8**	<0.50	p-Isopropyltoluene/ppb
Methyl-tert-butyl ether/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Methyl-tert-butyl ether/ppb
Methylene chloride/ppb	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	Methylene chloride/ppb
Naphthalene/ppb	**10**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**13**	<0.50	Naphthalene/ppb
n-Propylbenzene/ppb	**6.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**7.9**	<0.50	n-Propylbenzene/ppb
Tetrachloroethene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	Tetrachloroethene/ppb
Toluene/ppb	**3.3**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**4.5**	**0.77**	Toluene/ppb
Trichloroethene/ppb	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	Trichloroethene/ppb
Trichlorofluoromethane/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Trichlorofluoromethane/ppb
Vinyl chloride/ppb	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Vinyl chloride/ppb
m&p-Xylene/ppb	**18**	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	**25**	<0.60	m&p-Xylene/ppb
o-Xylene/ppb	**12**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**16**	<0.50	o-Xylene/ppb
Dissolved Iron/ppb	**1800**	<42	**14800**	<42	<42	<42	<42	ns	ns	Dissolved Iron/ppb
Nitrate + Nitrite Nitrogen/ppm	**0.31**	**1.1**	<0.18	**3.1**	**3.3**	**0.68**	**0.45**	ns	ns	Nitrate + Nitrite Nitrogen/ppm
Total Sulfate/ppm	**18**	**15**	**10**	**34**	**18**	**4.9**	**5.4**	ns	ns	Total Sulfate/ppm

NOTE: Bold = detects ns = not sampled

GROUNDWATER SAMPLING DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

WELL SAMPLING CONDUCTED ON SEPTEMBER 5, 2002

ROUND 2

Well Name	MW-1	MW-2	MW-3	MW-4	P-5	MW-6	MW-7	DUP/MW-1	TRIP BLANK	Well Name
Sampling Round	2	2	2	2	2	2	2	2	2	Sampling Round
Ground Level Elevation in Feet (Site Specific)	796.80	797.06	791.62	797.85	797.90	798.17	797.30	==	==	Ground Level Elevation in Feet (Site Specific)
PVC Casing Elevation in Feet (Site Specific)	796.32	796.27	791.12	797.45	797.71	797.80	797.12	==	==	PVC Casing Elevation in Feet (Site Specific)
Watertable Elevation in Feet (Site Specific)	788.09	782.89	788.94	788.16	788.16	788.23	788.05	==	==	Watertable Elevation in Feet (Site Specific)
Depth to Groundwater in Feet	8.23	13.38	2.18	9.29	9.55	9.57	9.07	==	==	Depth to Groundwater in Feet
Amount Purged in Gallons	4	0.25	6	3	21	2	2	==	==	Amount Purged in Gallons
Time to Purge in Minutes	10	5	15	10	20	15	5	==	==	Time to Purge in Minutes
Purged Dry?	No	Yes	No	No	No	Yes	No	==	==	Purged Dry?
Petroleum Odors	Slight	No	No	No	No	No	No	==	==	Petroleum Odors
Petroleum Sheens	No	No	No	No	No	No	No	==	==	Petroleum Sheens
Color	Tan	Light Tan	Dark Brown	Tan	Brown	Tan	Light Tan	==	==	Color
Turbidity (high, medium, low, clear)	High	Medium	High	Medium	Medium	High	Low	==	==	Turbidity (high, medium, low, clear)
DO (mg/l)	0.39	0.37	0.41	2.04	2.22	4.82	2.07	ns	ns	DO (mg/l)
Temp (C)	17.5	14.8	25.4	15.8	16.7	14.3	14.7	ns	ns	Temp (C)
Field pH	6.57	6.95	6.49	6.55	6.68	7.27	6.84	ns	ns	Field pH
Diesel Range Organics/ppb	160	<59	<59	<59	<59	<59	<59	ns	ns	Diesel Range Organics/ppb
1-Methylnaphthalene/ppb	<0.090	<0.090	<0.091	<0.090	ns	ns	ns	ns	ns	1-Methylnaphthalene/ppb
2-Methylnaphthalene/ppb	<0.085	<0.085	<0.086	<0.085	ns	ns	ns	ns	ns	2-Methylnaphthalene/ppb
Acenapthene/ppb	<0.23	<0.23	<0.23	<0.23	ns	ns	ns	ns	ns	Acenapthene/ppb
Acenaphthylene/ppb	<0.20	<0.20	<0.20	<0.20	ns	ns	ns	ns	ns	Acenaphthylene/ppb
Anthracene/ppb	<0.023	<0.023	<0.023	<0.023	ns	ns	ns	ns	ns	Anthracene/ppb
benzo(a)anthracene/ppb	<0.0022	<0.0022	<0.0022	<0.0022	ns	ns	ns	ns	ns	benzo(a)anthracene/ppb
Benzo(a)pyrene/ppb	**0.025**	<0.0062	<0.0063	<0.0062	ns	ns	ns	ns	ns	Benzo(a)pyrene/ppb
Benzo(b)fluoranthene/ppb	**0.039**	**0.034**	**0.13**	<0.0045	ns	ns	ns	ns	ns	Benzo(b)fluoranthene/ppb
Benzo(g,h,i)perylene/ppb	**0.053**	<0.014	<0.014	<0.014	ns	ns	ns	ns	ns	Benzo(g,h,i)perylene/ppb
Benzo(k)fluoranthene/ppb	<0.0041	<0.0041	<0.0041	<0.0041	ns	ns	ns	ns	ns	Benzo(k)fluoranthene/ppb
Chrysene/ppb	**0.25**	<0.021	<0.021	<0.021	ns	ns	ns	ns	ns	Chrysene/ppb
Dibenzo(a,h)anthracene/ppb	<0.021	<0.021	<0.021	<0.021	ns	ns	ns	ns	ns	Dibenzo(a,h)anthracene/ppb
Fluoranthene/ppb	**0.43**	<0.0078	<0.0079	<0.0078	ns	ns	ns	ns	ns	Fluoranthene/ppb
Fluorene/ppb	<0.11	<0.11	<0.11	<0.11	ns	ns	ns	ns	ns	Fluorene/ppb
Indeno(1,2,3-cd)pyrene/ppb	<0.017	<0.017	<0.017	<0.017	ns	ns	ns	ns	ns	Indeno(1,2,3-cd)pyrene/ppb
Naphthalene/ppb	<0.077	<0.077	<0.078	<0.077	ns	ns	ns	ns	ns	Naphthalene/ppb
Phenanthrene/ppb	**0.19**	<0.032	<0.032	<0.032	ns	ns	ns	ns	ns	Phenanthrene/ppb
Pyrene/ppb	<0.028	<0.028	<0.028	<0.028	ns	ns	ns	ns	ns	Pyrene/ppb
1,1,1-Trichloroethane/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,1,1-Trichloroethane/ppb
1,1,2,2-Tetrachloroethane/ppb	<0.80	ns	ns	<0.80	ns	ns	<0.80	<0.80	ns	1,1,2,2-Tetrachloroethane/ppb
1,1,2-Trichloroethane/ppb	<0.90	ns	ns	<0.90	ns	ns	<0.90	<0.90	ns	1,1,2-Trichloroethane/ppb
1,1-Dichloroethane/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,1-Dichloroethane/ppb
1,1-Dichloroethene/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	1,1-Dichloroethene/ppb
1,2,3-Trichlorobenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,2,3-Trichlorobenzene/ppb
1,2,4-Trichlorobenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,2,4-Trichlorobenzene/ppb
1,2,4-Trimethylbenzene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,2,4-Trimethylbenzene/ppb
1,2-Dibromo-3-Chloropropane/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	1,2-Dibromo-3-Chloropropane/ppb
1,2-Dibromoethane(EDB)/ppb	<0.30	ns	ns	<0.30	ns	ns	<0.30	<0.30	ns	1,2-Dibromoethane(EDB)/ppb
1,2-Dichlorobenzene/ppb	<0.70	ns	ns	<0.70	ns	ns	<0.70	<0.70	ns	1,2-Dichlorobenzene/ppb
1,2-Dichloroethane/ppb	**2.0**	ns	ns	<0.90	ns	ns	<0.90	<0.90	ns	1,2-Dichloroethane/ppb
cis-1,2-Dichloroethene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	cis-1,2-Dichloroethene/ppb
trans-1,2-Dichloroethene/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	trans-1,2-Dichloroethene/ppb
1,2-Dichloropropane/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	1,2-Dichloropropane/ppb
1,3,5-Trimethylbenzene/ppb	**0.64**	<0.40	<0.40	<0.50	<0.40	<0.40	<0.50	<0.50	<0.40	1,3,5-Trimethylbenzene/ppb
1,3-Dichlorobenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,3-Dichlorobenzene/ppb
1,3-Dichloropropane/ppb	<1.2	ns	ns	<1.2	ns	ns	<1.2	<1.2	ns	1,3-Dichloropropane/ppb
1,4-Dichlorobenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	1,4-Dichlorobenzene/ppb
2,2-Dichloropropane/ppb	<0.60	ns	ns	<0.60	ns	ns	<0.60	<0.60	ns	2,2-Dichloropropane/ppb
2-Chlorotoluene/ppb	<0.60	ns	ns	<0.60	ns	ns	<0.60	<0.60	ns	2-Chlorotoluene/ppb
4-Chlorotoluene/ppb	<0.60	ns	ns	<0.60	ns	ns	<0.60	<0.60	ns	4-Chlorotoluene/ppb
Benzene/ppb	**52**	<0.40	<0.40	**0.51**	<0.40	<0.40	<0.40	**0.54**	<0.40	Benzene/ppb
Bromobenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Bromobenzene/ppb
Bromodichloromethane/ppb	<0.80	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	Bromodichloromethane/ppb
n-Butylbenzene/ppb	**1.9**	ns	ns	**0.51**	ns	ns	<0.50	**0.56**	ns	n-Butylbenzene/ppb
sec-Butylbenzene/ppb	**2.7**	ns	ns	**0.85**	ns	ns	<0.50	**0.95**	ns	sec-Butylbenzene/ppb
tert-Butylbenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	tert-Butylbenzene/ppb
Carbon tetrachloride/ppb	<0.60	ns	ns	<0.60	ns	ns	<0.60	<0.60	ns	Carbon tetrachloride/ppb
Chlorobenzene/ppb	<0.80	ns	ns	<0.80	ns	ns	<0.80	<0.80	ns	Chlorobenzene/ppb
Chlorodibromomethane/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	Chlorodibromomethane/ppb
Chloroethane/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Chloroethane/ppb
Chloroform/ppb	<0.60	ns	ns	<0.60	ns	ns	**2.0**	<0.60	ns	Chloroform/ppb
Chloromethane/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	Chloromethane/ppb
Dichlorodifluoromethane/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Dichlorodifluoromethane/ppb
Diisopropyl ether/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Diisopropyl ether/ppb
Ethylbenzene/ppb	<0.50	<0.40	<0.40	<0.50	<0.40	<0.40	<0.50	<0.50	<0.40	Ethylbenzene/ppb
Hexachlorobutadiene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Hexachlorobutadiene/ppb
Isopropylbenzene/ppb	**2.3**	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Isopropylbenzene/ppb
p-Isopropyltoluene/ppb	**0.83**	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	p-Isopropyltoluene/ppb
Methyl-tert-butyl ether/ppb	<0.50	<0.40	<0.40	<0.50	<0.40	<0.40	<0.50	<0.50	<0.40	Methyl-tert-butyl ether/ppb
Methylene chloride (Dichloromethane)/ppb	<1.0	ns	ns	<1.0	ns	ns	<1.0	<1.0	ns	Methylene chloride (Dichloromethane)/ppb
Naphthalene/ppb	**2.3**	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Naphthalene/ppb
n-Propylbenzene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	n-Propylbenzene/ppb
Tetrachloroethene/ppb	<0.50	ns	ns	<0.50	ns	ns	<0.50	<0.50	ns	Tetrachloroethene/ppb
Toluene/ppb	**0.85**	<0.40	<0.40	<0.50	<0.40	<0.40	<0.50	<0.50	**0.52**	Toluene/ppb
Trichloroethene/ppb	<0.60	ns	ns	<0.60	ns	ns	<0.60	<0.60	ns	Trichloroethene/ppb
Trichlorofluoromethane/ppb	<0.40	ns	ns	<0.40	ns	ns	<0.40	<0.40	ns	Trichlorofluoromethane/ppb
Vinyl chloride/ppb	<0.30	ns	ns	<0.30	ns	ns	<0.30	<0.30	ns	Vinyl chloride/ppb
m&p-Xylene/ppb	**1.2**	<0.90	<0.90	<0.80	<0.90	<0.90	<0.80	<0.80	<0.90	m&p-Xylene/ppb
o-Xylene/ppb	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	o-Xylene/ppb

NOTE: Bold = detects ns = not sampled

GROUNDWATER SAMPLING DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

WELL SAMPLING CONDUCTED ON DECEMBER 5, 2002

ROUND 3

Well Name	MW-1	MW-2	MW-3	MW-4	P-5	MW-6	MW-7	DUP/MW-4	TRIP BLANK	Well Name
Sampling Round	3	3	3	3	3	3	3	3	3	Sampling Round
Ground Level Elevation in Feet (Site Specific)	796.80	797.06	791.62	797.85	797.90	798.17	797.30	==	==	Ground Level Elevation in Feet (Site Specific)
PVC Casing Elevation in Feet (Site Specific)	796.32	796.27	791.12	797.45	797.71	797.80	797.12	==	==	PVC Casing Elevation in Feet (Site Specific)
Watertable Elevation in Feet (Site Specific)	787.75	782.69	787.62	787.84	787.87	787.85	787.74	==	==	Watertable Elevation in Feet (Site Specific)
Depth to Groundwater in Feet	8.57	13.58	3.50	9.61	9.84	9.95	9.38	==	==	Depth to Groundwater in Feet
Amount Purged in Gallons	4	==	5	3	22	2.25	2	==	==	Amount Purged in Gallons
Time to Purge in Minutes	15	==	15	15	30	10	10	==	==	Time to Purge in Minutes
Purged Dry?	No	==	No	No	No	Yes	Yes	==	==	Purged Dry?
Petroleum Odors	Slight	==	Slight	No	No	No	No	==	==	Petroleum Odors
Petroleum Sheens	No	==	No	No	No	No	No	==	==	Petroleum Sheens
Color	Tan	==	Dark Brown	Tan	Clear	Tan	Light Tan	==	==	Color
Turbidity (high, medium, low, clear)	Low	==	High	Low	Clear	Low	Low	==	==	Turbidity (high, medium, low, clear)
Temp (C)	13.7	ns	11.5	14.6	12.1	12.8	12.0	ns	ns	Temp (C)
Field pH	7.27	ns	7.12	7.31	7.89	8.05	7.83	ns	ns	Field pH
Diesel Range Organics/ppb	**120**	ns	ns	ns	ns	ns	ns	ns	ns	Diesel Range Organics/ppb
1-Methylnaphthalene/ppb	<0.091	ns	ns	ns	ns	ns	ns	ns	ns	1-Methylnaphthalene/ppb
2-Methylnaphthalene/ppb	**0.7**	ns	ns	ns	ns	ns	ns	ns	ns	2-Methylnaphthalene/ppb
Acenapthene/ppb	<0.23	ns	ns	ns	ns	ns	ns	ns	ns	Acenapthene/ppb
Acenaphthylene/ppb	**0.37**	ns	ns	ns	ns	ns	ns	ns	ns	Acenaphthylene/ppb
Anthracene/ppb	<0.023	ns	ns	ns	ns	ns	ns	ns	ns	Anthracene/ppb
benzo(a)anthracene/ppb	<0.0022	ns	ns	ns	ns	ns	ns	ns	ns	benzo(a)anthracene/ppb
Benzo(a)pyrene/ppb	**0.021**	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(a)pyrene/ppb
Benzo(b)fluoranthene/ppb	**0.035**	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(b)fluoranthene/ppb
Benzo(g,h,I)perylene/ppb	**0.055**	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(g,h,I)perylene/ppb
Benzo(k)fluoranthene/ppb	**0.026**	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(k)fluoranthene/ppb
Chrysene/ppb	**0.16**	ns	ns	ns	ns	ns	ns	ns	ns	Chrysene/ppb
Dibenzo(a,h)anthracene/ppb	<0.021	ns	ns	ns	ns	ns	ns	ns	ns	Dibenzo(a,h)anthracene/ppb
Fluoranthene/ppb	**0.13**	ns	ns	ns	ns	ns	ns	ns	ns	Fluoranthene/ppb
Fluorene/ppb	<0.11	ns	ns	ns	ns	ns	ns	ns	ns	Fluorene/ppb
Indeno(1,2,3-cd)pyrene/ppb	**0.032**	ns	ns	ns	ns	ns	ns	ns	ns	Indeno(1,2,3-cd)pyrene/ppb
Naphthalene/ppb	<0.078	ns	ns	ns	ns	ns	ns	ns	ns	Naphthalene/ppb
Phenanthrene/ppb	**0.046**	ns	ns	ns	ns	ns	ns	ns	ns	Phenanthrene/ppb
Pyrene/ppb	<0.028	ns	ns	ns	ns	ns	ns	ns	ns	Pyrene/ppb
Benzene/ppb	**22**	ns	<0.40	**0.41**	<0.40	<0.40	<0.40	**0.42**	<0.40	Benzene/ppb
1,2-Dichloroethane/ppb	**3.4**	ns	ns	ns	ns	ns	ns	ns	ns	1,2-Dichloroethane/ppb
Ethylbenzene/ppb	<0.50	ns	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Ethylbenzene/ppb
Methyl-tert-butyl ether/ppb	<0.50	ns	**0.58**	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Methyl-tert-butyl ether/ppb
Toluene/ppb	<0.50	ns	**0.45**	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	Toluene/ppb
1,2,4-Trimethylbenzene/ppb	<0.50	ns	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	1,2,4-Trimethylbenzene/ppb
1,3,5-Trimethylbenzene/ppb	<0.50	ns	<0.40	<0.40	<0.40	<0.40	<0.40	<0.30	<0.40	1,3,5-Trimethylbenzene/ppb
m&p-Xylene/ppb	<0.60	ns	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	m&p-Xylene/ppb
o-Xylene/ppb	<0.50	ns	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	o-Xylene/ppb

NOTE: Bold = detects ns = not sampled

MW-2 not sampled due to lack of water.

GROUNDWATER SAMPLING DATA TABLE FOR THE TOWN OF FRANKLIN LUST INVESTIGATION
BY METCO

WELL SAMPLING CONDUCTED ON MARCH 4, 2003

ROUND 4

Well Name	MW-1	MW-2	MW-3	MW-4	P-5	MW-6	MW-7	DUP/MW-4	TRIP BLANK	Well Name
Sampling Round	4	4	4	4	4	4	4	4	4	Sampling Round
Ground Level Elevation in Feet (Site Specific)	796.80	797.06	791.62	797.85	797.90	798.17	797.30	==	==	Ground Level Elevation in Feet (Site Specific)
PVC Casing Elevation in Feet (Site Specific)	796.32	796.27	791.12	797.45	797.71	797.80	797.12	==	==	PVC Casing Elevation in Feet (Site Specific)
Watertable Elevation in Feet (Site Specific)	787.42	782.77	786.42	787.48	787.51	787.51	787.40	==	==	Watertable Elevation in Feet (Site Specific)
Depth to Groundwater in Feet	8.90	13.5	4.70	9.97	10.20	10.29	9.72	==	==	Depth to Groundwater in Feet
Amount Purged in Gallons	3.25	0	4.5	2.25	23	1.5	1	==	==	Amount Purged in Gallons
Time to Purge in Minutes	10	0	10	5	30	5	5	==	==	Time to Purge in Minutes
Purged Dry?	NO	YES	NO	NO	NO	YES	NO	==	==	Purged Dry?
Petroleum Odors	TAN	TAN	BROWN	TAN	CLEAR	TAN	TAN	==	==	Petroleum Odors
Petroleum Sheens	YES	NO	NO	NO	NO	NO	NO	==	==	Petroleum Sheens
Color	NO	NO	NO	NO	NO	NO	NO	==	==	Color
Turbidity (high, medium, low, clear)	MEDIUM	HIGH	HIGH	MEDIUM	LOW	HIGH	MEDIUM	==	==	Turbidity (high, medium, low, clear)
DO (mg/l)	1.30	2.39	0.88	2.56	7.02	5.70	7.88	ns	ns	DO (mg/l)
pH	6.81	ns	6.59	6.83	6.70	6.83	6.74	ns	ns	pH
ORP	67.50	ns	77.6	72.3	66.40	131.5	83.6	ns	ns	ORP
Temp (C)	9.30	7.8	5.4	10.6	10.0	12.7	8.0	ns	ns	Temp (C)
Gasoline Range Organics/ppb	ns	ns	ns	ns	ns	ns	ns	<50	<50	Gasoline Range Organics/ppb
Benzeneppb	**4.3**	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	Benzeneppb
Ethylbenzene/ppb	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	Ethylbenzene/ppb
Methyl-t-butyl ether/ppb	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	Methyl-t-butyl ether/ppb
Toluene/ppb	<0.11	**0.25**	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	Toluene/ppb
1,2,4-Trimethylbenzene/ppb	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	1,2,4-Trimethylbenzene/ppb
1,3,5-Trimethylbenzene/ppb	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	1,3,5-Trimethylbenzene/ppb
Xylenes, Total/ppb	<0.39	**0.41**	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	Xylenes, Total/ppb
1,2-Dichloroethane/ppb	**1.8**	ns	ns	ns	ns	ns	ns	ns	ns	1,2-Dichloroethane/ppb
Acenaphthene/ppb	<0.58	ns	ns	ns	ns	ns	ns	ns	ns	Acenaphthene/ppb
Acenaphthylene/ppb	<0.25	ns	ns	ns	ns	ns	ns	ns	ns	Acenaphthylene/ppb
Anthracene/ppb	<0.034	ns	ns	ns	ns	ns	ns	ns	ns	Anthracene/ppb
Benzo(a)anthracene/ppb	<0.056	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(a)anthracene/ppb
Benzo(b)fluoranthene/ppb	<0.053	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(b)fluoranthene/ppb
Benzo(k)fluoranthene/ppb	<0.045	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(k)fluoranthene/ppb
Benzo(a)pyrene/ppb	<0.033	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(a)pyrene/ppb
Benzo(ghi)perylene/ppb	<0.096	ns	ns	ns	ns	ns	ns	ns	ns	Benzo(ghi)perylene/ppb
Chrysene/ppb	<0.049	ns	ns	ns	ns	ns	ns	ns	ns	Chrysene/ppb
Dibenzo(a,h)anthracene/ppb	<0.064	ns	ns	ns	ns	ns	ns	ns	ns	Dibenzo(a,h)anthracene/ppb
Fluoranthene/ppb	<0.024	ns	ns	ns	ns	ns	ns	ns	ns	Fluoranthene/ppb
Fluorene/ppb	<0.064	ns	ns	ns	ns	ns	ns	ns	ns	Fluorene/ppb
Indeno(1,2,3-cd)pyrene/ppb	<0.031	ns	ns	ns	ns	ns	ns	ns	ns	Indeno(1,2,3-cd)pyrene/ppb
1-Methylnaphthalene/ppb	<0.44	ns	ns	ns	ns	ns	ns	ns	ns	1-Methylnaphthalene/ppb
2-Methylnaphthalene/ppb	<0.30	ns	ns	ns	ns	ns	ns	ns	ns	2-Methylnaphthalene/ppb
Naphthalene/ppb	<0.26	ns	ns	ns	ns	ns	ns	ns	ns	Naphthalene/ppb
Phenanthrene/ppb	<0.020	ns	ns	ns	ns	ns	ns	ns	ns	Phenanthrene/ppb
Pyrene/ppb	<0.040	ns	ns	ns	ns	ns	ns	ns	ns	Pyrene/ppb
N-Nitrate + Nitrite/ppm	**0.98**	ns	<0.024	**0.77**	**4.6**	**0.14**	**0.79**	ns	ns	N-Nitrate + Nitrite/ppm
Sulfate/ppm	**33**	ns	**17**	**38**	**44**	**12**	**11**	ns	ns	Sulfate/ppm
Iron, Dissolved/ppm	**0.055**	ns	**0.065**	<0.042	<0.042	**0.3**	**0.046**	ns	ns	Iron, Dissolved/ppm

NOTE: Bold = detects ns = not sampled

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

Groundwater Elevation Table
Town of Franklin
Plain, Wisconsin

WELL ID	MW-1		MW-2		MW-3		MW-4		P-5		MW-6		MW-7	
Ground Surface	796.80		797.06		791.62		797.85		797.90		798.17		797.30	
Top of Casing	796.32		796.27		791.12		797.45		797.71		797.80		797.12	
Depth to Bottom	14		14		13		14		42		13		14	
Top of Screen	792.32		792.27		788.12		793.45		760.71		794.80		793.12	
Bottom of Screen	782.32		782.27		778.12		783.45		755.71		784.80		783.12	
Date	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation	Depth	Elevation
5/20/02	8.16	788.16	13.42	782.85	1.84	789.28	9.26	788.19	9.48	788.23	9.56	788.24	9.02	788.10
9/5/02	8.23	788.09	13.38	782.89	2.18	788.94	9.29	788.16	9.55	788.16	9.57	788.23	9.07	788.05
12/5/02	8.57	787.75	13.58	782.69	3.50	787.62	9.61	787.84	9.84	787.87	9.95	787.85	9.38	787.74
03/04/03	8.90	787.42	13.50	782.77	4.70	786.42	9.97	787.48	10.20	787.51	10.29	787.51	9.72	787.40

Notes: Elevation data is presented in feet mean sea level (MSL).
All depths are reported in feet.

ROUND 4 GROUNDWATER FLOW MAP. 03/04/03

TOWN OF FRANKLIN

PLAIN, WISCONSIN

METCO

SCALE: 1 INCH = 50 FEET

UPDATED BY: JFR

DATE: 05/14/03

JOB NO: R-01-755/C925

- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE

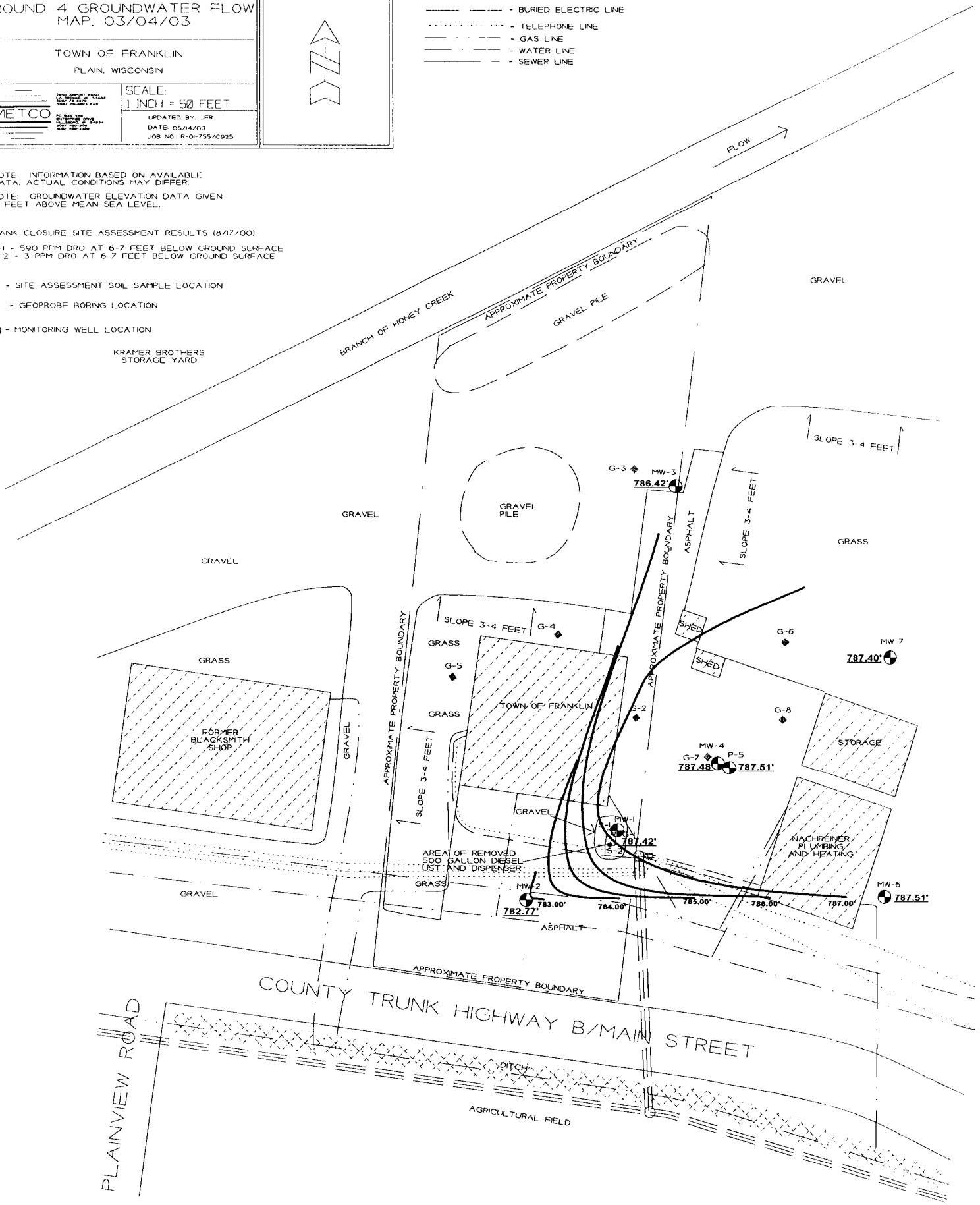
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER.

NOTE: GROUNDWATER ELEVATION DATA GIVEN IN FEET ABOVE MEAN SEA LEVEL.

TANK CLOSURE SITE ASSESSMENT RESULTS (8/17/00)

S-1 - 590 PPM DRO AT 6-7 FEET BELOW GROUND SURFACE
S-2 - 3 PPM DRO AT 6-7 FEET BELOW GROUND SURFACE

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION



GROUNDWATER CONTAMINATION MAP

TOWN OF FRANKLIN

PLAIN WISCONSIN

METCO

SCALE: 1 INCH = 50 FEET

DRAWN BY RA/ED

DATE: 9/22/00

JOB NO.: R-01-755/C925

- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE

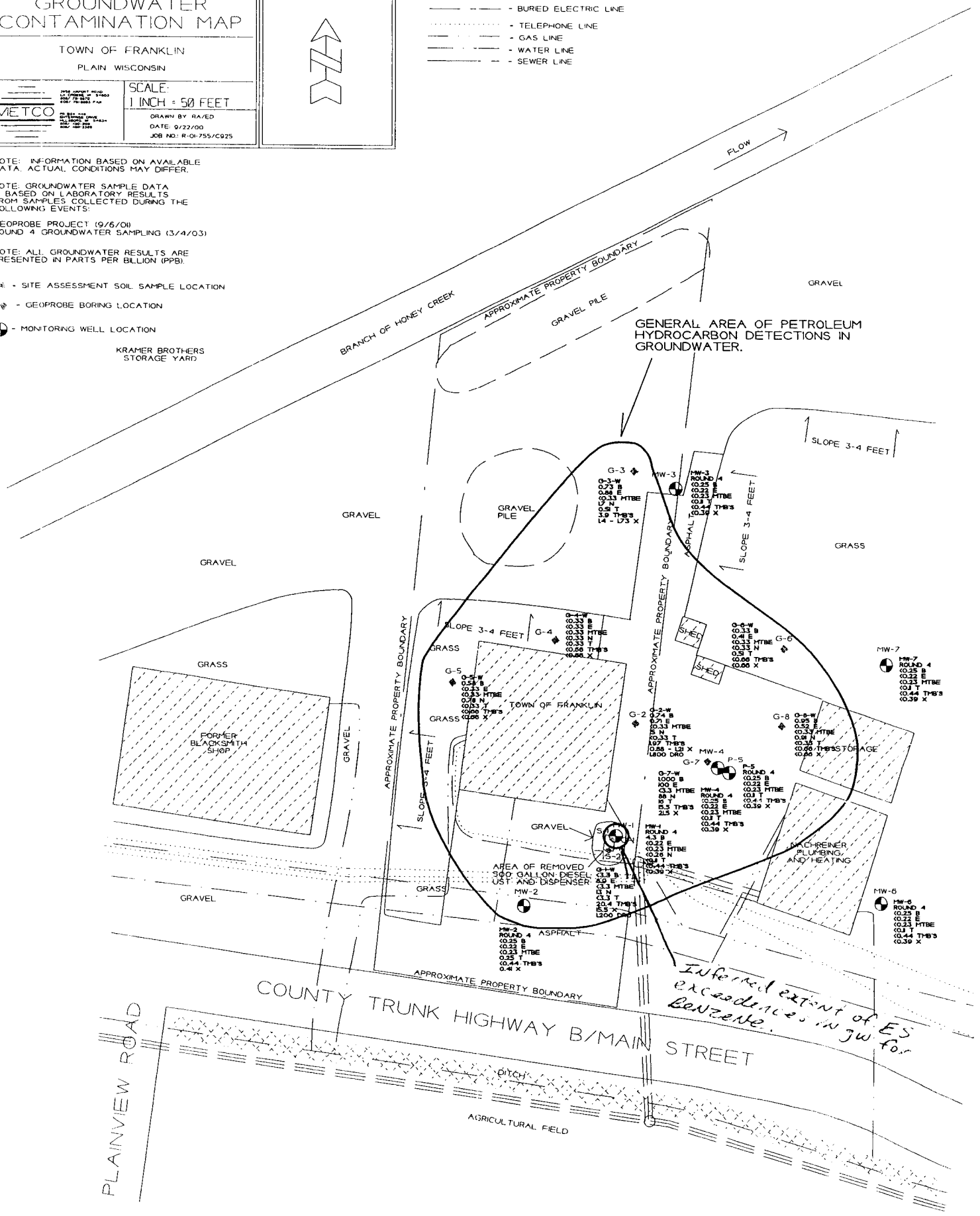
NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER.

NOTE: GROUNDWATER SAMPLE DATA IS BASED ON LABORATORY RESULTS FROM SAMPLES COLLECTED DURING THE FOLLOWING EVENTS:

GEOPROBE PROJECT (9/6/01)
ROUND 4 GROUNDWATER SAMPLING (3/4/03)

NOTE: ALL GROUNDWATER RESULTS ARE PRESENTED IN PARTS PER BILLION (PPB).

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION



UNSATURATED SOIL CONTAMINATION MAP

TOWN OF FRANKLIN

PLAIN, WISCONSIN

METCO

SCALE: 1 INCH = 50 FEET

DRAWN BY: RA/ED

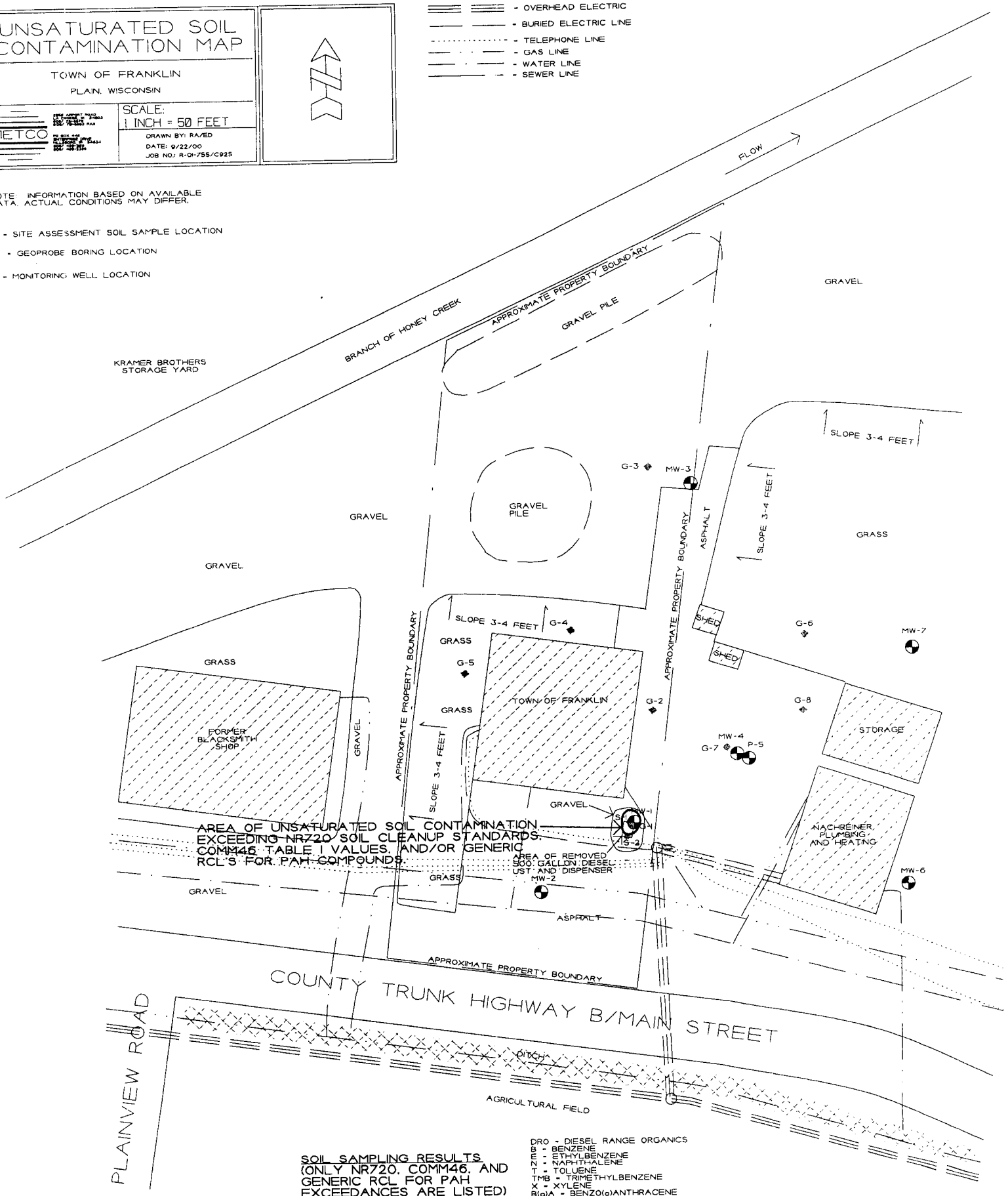
DATE: 9/22/00

JOB NO.: R-01-755/C925

- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER.

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION



SOIL SAMPLING RESULTS (ONLY NR720, COMM46, AND GENERIC RCL FOR PAH EXCEEDANCES ARE LISTED)

NOTE: ALL SOIL RESULTS ARE PRESENTED IN PARTS PER MILLION (PPM).

DRO - DIESEL RANGE ORGANICS
B - BENZENE
E - ETHYLBENZENE
N - NAPHTHALENE
T - TOLUENE
TMB - TRIMETHYLBENZENE
X - XYLENE
B(a)A - BENZO(a)ANTHRACENE
B(a)P - BENZO(a)PYRENE
D(a,h)A - DIBENZO(a,h)ANTHRACENE

TANK CLOSURE SITE ASSESSMENT (8/17/00)

S-1 (6-7 FEET)
590 DRO

GEOPROBE PROJECT (9/6/01)

G-1-1 (0-4 FEET)
0.32 B(a)A
0.29 B(a)P
0.64 D(a,h)A

G-1-2 (4-8 FEET)
2.8 B
17 E
33 N
4.5 T
18 1,3,5-TMB
12 X
2,800 DRO

DRILLING PROJECT (4/30-5/1/02)

MW-1-1 (7 FEET)
0.11 B
4.6 E
4.9 N
4.5 X

CROSS SECTION MAP

TOWN OF FRANKLIN

PLAIN, WISCONSIN

METCO

SCALE: 1 INCH = 50 FEET

DRAWN BY RA/ED

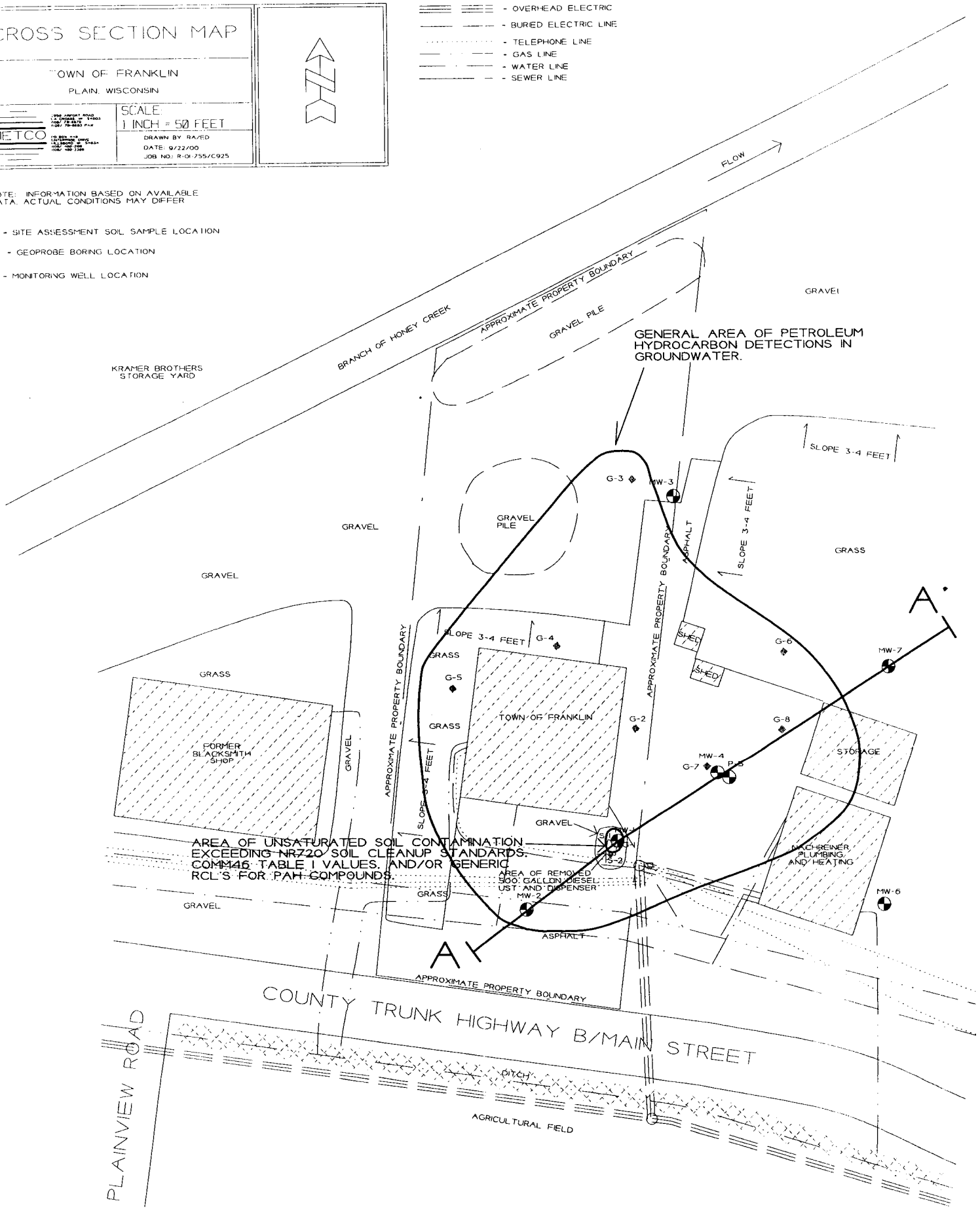
DATE: 9/22/00

JOB NO.: R-01-755/C925

- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION



CROSS SECTION MAP CLOSE UP

TOWN OF FRANKLIN

PLAIN, WISCONSIN

METCO

SCALE: 1 INCH = 40 FEET

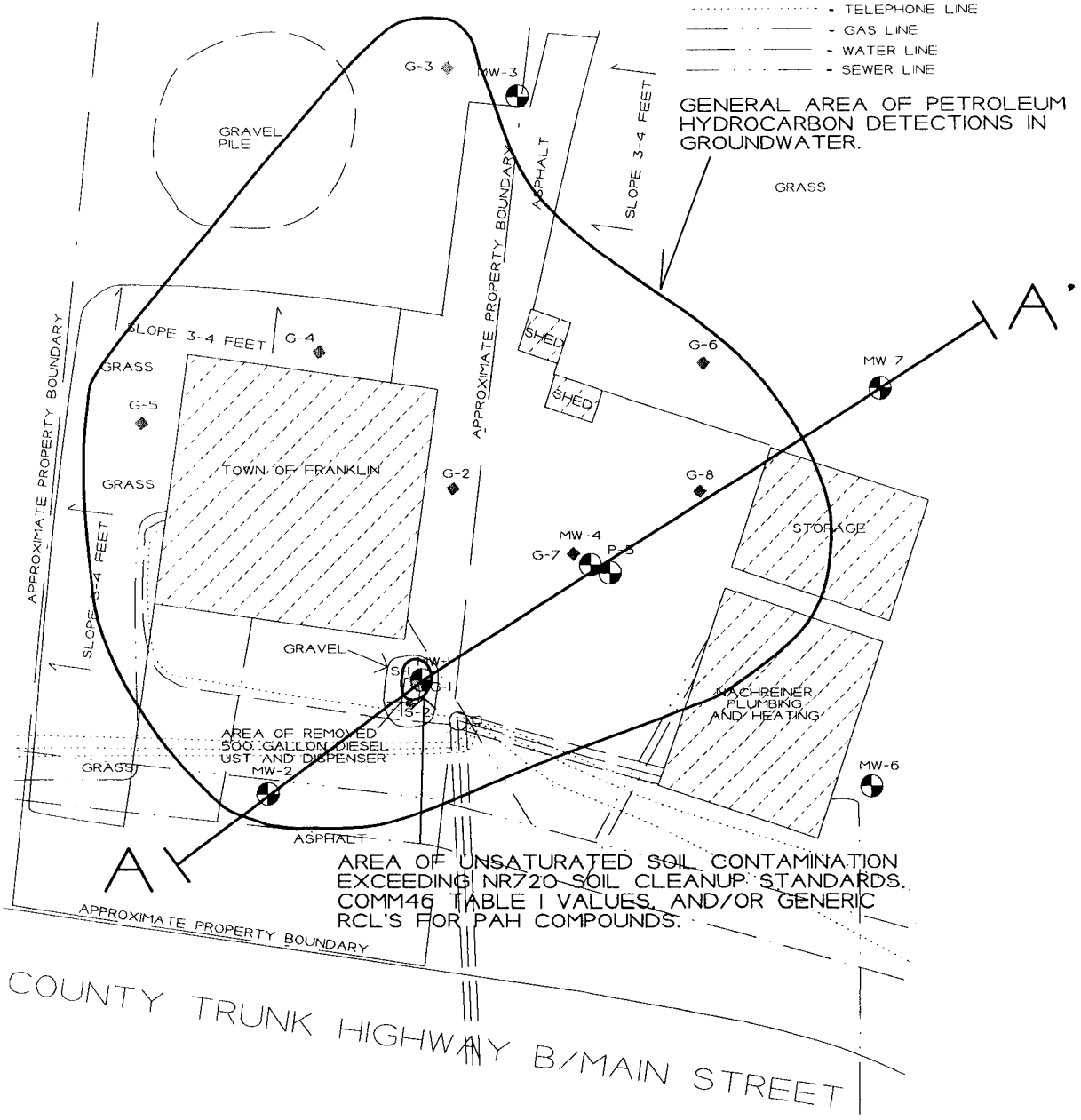
DRAWN BY: RAJED

DATE: 9/22/00

JOB NO. R-01-755/C025

NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

- SITE ASSESSMENT SOIL SAMPLE LOCATION
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION
- OVERHEAD ELECTRIC
- BURIED ELECTRIC LINE
- TELEPHONE LINE
- GAS LINE
- WATER LINE
- SEWER LINE



CROSS SECTION

TOWN OF FRANKLIN

METCO

PLAIN, WISCONSIN

DRAWN BY: RA/ED
DATE: 9/22/00
JOB NO.: R-01-755/C925

HORIZONTAL SCALE: 1 INCH = 40 FEET
VERTICAL SCALE: 1 INCH = 13 FEET

INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER.

SOIL SAMPLE RESULTS ARE PRESENTED IN PARTS PER MILLION (PPM).

GROUNDWATER SAMPLE RESULTS ARE PRESENTED IN PARTS PER BILLION (PPB).

NOTE: SOIL AND GROUNDWATER SAMPLE DATA IS BASED ON LABORATORY RESULTS FROM SAMPLES COLLECTED DURING THE FOLLOWING EVENTS:

TANK CLOSURE SITE ASSESSMENT (8/17/00)
GEOPROBE PROJECT (9/6/01)
DRILLING PROJECT (4/30 - 5/1/02)
ROUND 4 GROUNDWATER SAMPLING (3/4/03)

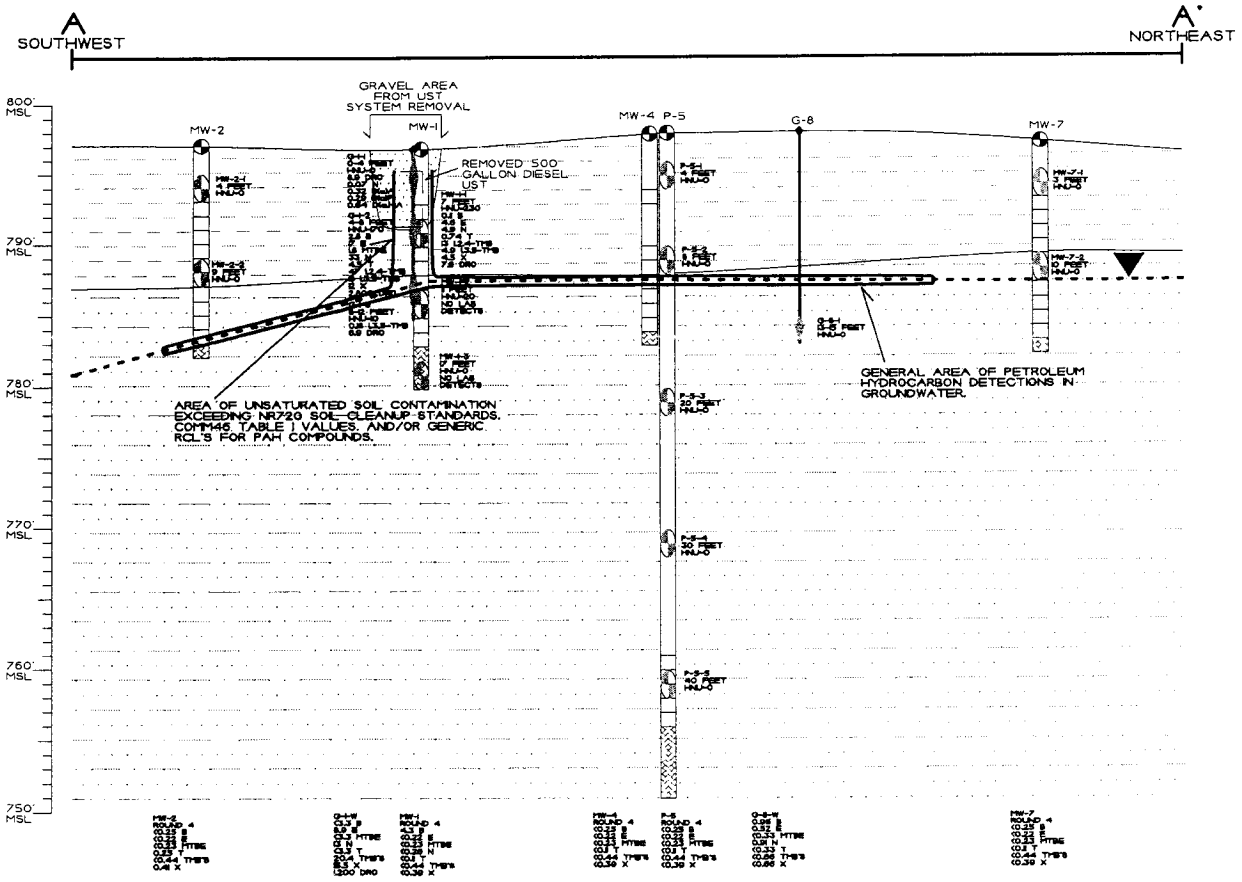
- GEOPROBE BORING LOCATION
- MONITORING WELL LOCATION
- GEOPROBE SOIL SAMPLE LOCATION (2 FOOT INTERVAL)
- GEOPROBE SOIL SAMPLE LOCATION (4 FOOT INTERVAL)
- SPLIT SPOON SOIL SAMPLE LOCATION
- WATERTABLE

TAN SAND AND GRAVEL (FILL)

TAN TO BROWN TO ORANGE TO GRAY TO GREEN SANDY SILT

TAN TO BROWN TO GRAY TO GREEN VERY FINE TO MEDIUM GRAINED SAND TO SILTY SAND

DRO - DIESEL RANGE ORGANICS
B - BENZENE
E - ETHYLBENZENE
MTBE - METHYL TERT-BUTYL ETHER
T - TOLUENE
TMB - TRIMETHYLBENZENE
X - XYLENES
N - NAPHTHALENE
B(a)A - BENZO(a)ANTHRACENE
B(a)P - BENZO(a)PYRENE
D(a,h)A - DIBENZO(a,h)ANTHRACENE



WDNR BRRTS Case #: 03-57-258426

WDNR Site Name: Town of Franklin

Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party: Joseph Prem
(print name/title)

Joseph Prem 1-15-03
(signature) (date)