GIS REGISTRY INFORMATION

SITE NAME: REITMEYER PROPERTY - WI DOT

BRRTS #: 03-36-001086

CLOSURE DATE: 12/17/2001

STREET ADDRESS: 13732 US HWY 10

CITY: CATO

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): **X=** 691041 **Y=** 409909

OFF-SOURCE CONTAMINATION (>ES): [ ] **Yes** [X] **No**

IF YES, STREET ADDRESS 1:

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

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

SITE IS PAVED AND IS PART OF HWY 10

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued	X	ROW ONLY
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	X	
Location Map which outlines all properties within contaminated site boundaries in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy)	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)	X	
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X	
Isoconcentration map(s), *if available from site investigation (SI) (* 8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of contamination defined. **If not available, include the following 2 types of maps:**	X	
Latest groundwater flow/monitoring well location map		
Latest extent of contaminant plume map		
Geologic cross-sections, *if available from 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)		
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure.*		

WISCONSIN
DEPT. OF NATURAL RESOURCES

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 920-492-5912

January 3, 2002

Mr. George Reitmeyer
174 Hoover Street
Whitelaw, WI 54247

SUBJECT: Final Case Closure by Closure Committee
Reitmeyer Property – WI DOT, 13732 USH 10, Town of Cato
WDNR BRRTS # 03-36-001086

Dear Mr. Reitmeyer:

On September 17, 2001, your site as described above was reviewed for closure by the Northeast 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 October 22, 2001, you were notified that the Closure Committee had granted conditional closure to this case.

On December 17, 2001, the Department received correspondence indicating that you have complied with the conditions of closure and have abandoned the two remaining monitoring wells and the sump located at the site. On December 10, 2001, the Department received a copy of the letter that notified the Department of Transportation that petroleum contamination exists in the right of way of Highway 10 adjacent to 174 Hoover Street. Based on the correspondence and data provided, it appears that your site 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.

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 (920) 492-5593.

Sincerely,

Marcy McGrath
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Scott C. Miller, ECCI, Inc., PO Box 11417, Green Bay, WI 54307-1417

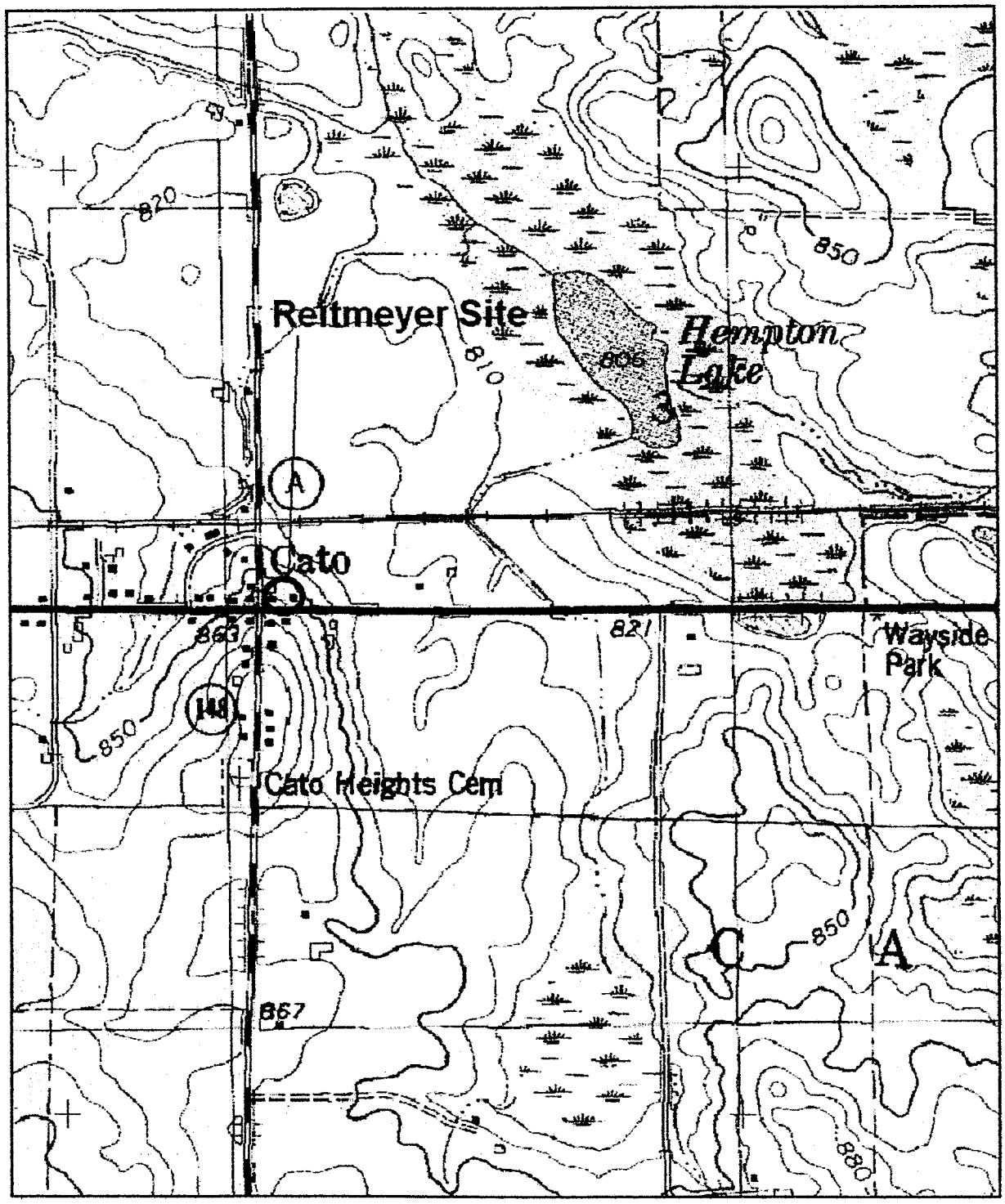

Figure 1 - Site Location Map (Scale: 1" = 2000'); Source: DeLorme 3-D Topoquads

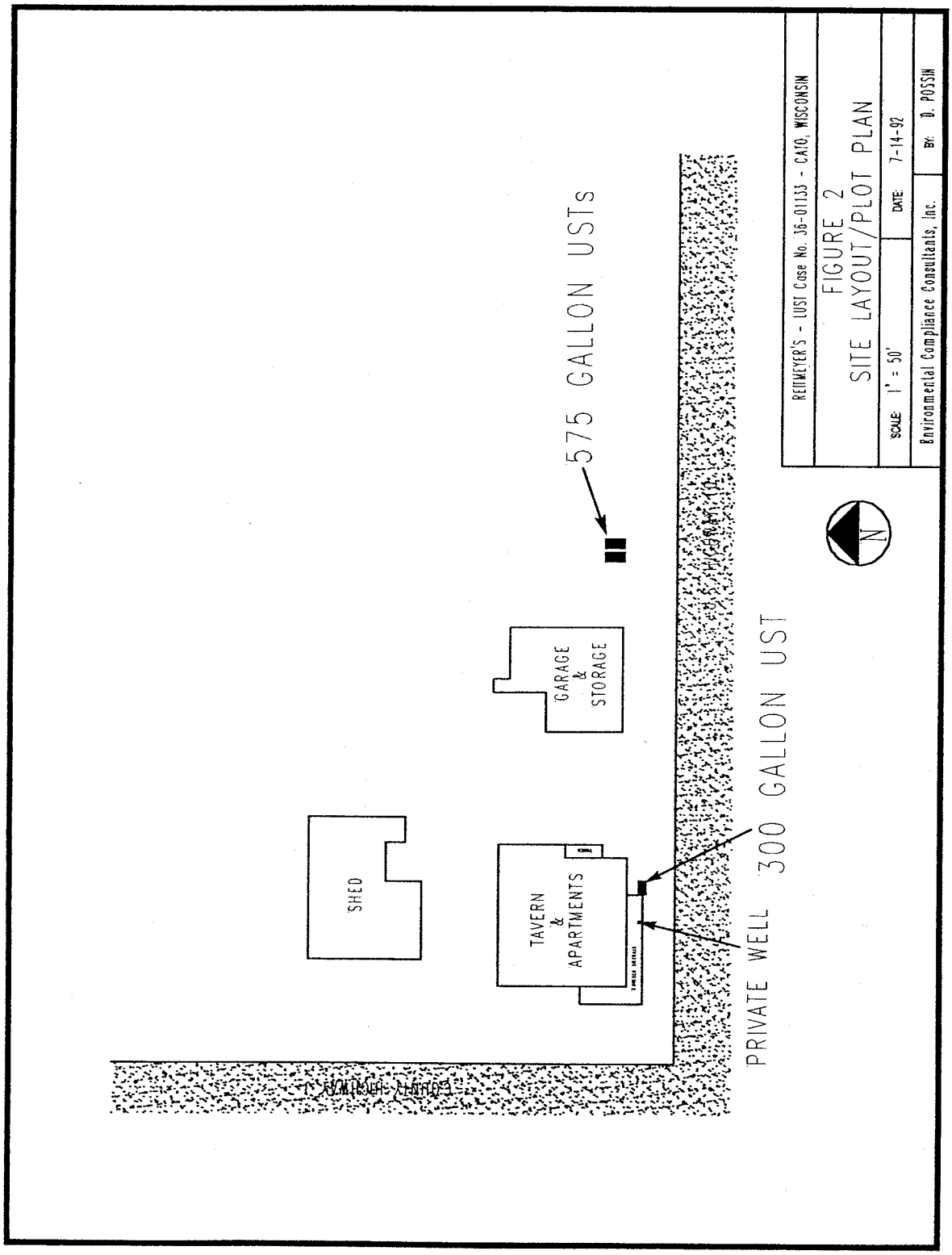

Figure 5 - Site layout/plot plan—pre highway reconstruction—taken from ECCI's 1992 Site Investigation Work Plan (revised scale: 1" = 60')

Table 5
Groundwater Analytical Results
Monitoring Well MW-3
Reitmeyer's

ALL PRE EXCAVATION

Water Table Elevation (ft)	PAL	ES	07-Oct-92	12-Dec-92	14-May-93	05-Oct-93	14-Mar-94
Top of Casing			856.26	856.26	856.26	856.26	856.26
Top of Screen			853.26	853.26	853.26	853.26	853.26
Depth to Groundwater			8.34	7.78	7.22	10.28	11.54
Groundwater Elevation			847.92	848.48	849.04	845.98	844.72
Fuel Related Parameters							
GRO			7,100	4,800	2,800	8,800	12,000
DRO			NA	NA	NA	NA	NA
Volatile Organic Compounds							
Benzene	0.5	5	**200**	**75**	**300**	**930**	**3,100**
1,2 Dichloroethane	0.5	5	**15**	**<5.0**	**12**	**<25**	**59**
Ethylbenzene	140	700	**220**	94	87	**240**	**410**
Methyl-Tert-Butyl-Ether	12	60	<10	<5.0	<5.0	**<25**	**<50**
Naphthalene	8	40	**110**	**31**	**23**	**92**	**<100**
Toluene	200	1,000	190	27	27	89	370
Trichloroethene	0.5	5	**<10**	**<5.0**	**<5.0**	**<25**	**<50**
Total Trimethylbenzene	96	480	**710**	**234**	**182**	**520**	**610**
Total Xylene	1,000	10,000	**700**	126.7	120	330	780
TOTAL VOCs			**2,145**	**587.7**	**751**	**2,201**	**5,329**
Biological Parameters (ppm)							
Sulfate	NE	NE	NA	NA	NA	NA	NA
Nitrate	2	10	NA	NA	NA	NA	NA
Iron	NE	NE	NA	NA	NA	NA	NA
Alkalinity	NE	NE	NA	NA	NA	NA	NA
Field Parameters							
pH	NE	NE	NM	NM	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM	NM	NM

All results in ppb unless otherwise indicated. **Bolded =** PAL Exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded=** ES Exceedance

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Environmental Compliance Consultants, Inc.

Table 5
Groundwater Analytical Results
Piezometer MW-6
Reitmeyer's

Water Table Elevation (ft)	PAL	ES	12-Dec-92	04-Jan-93	14-May-93	05-Oct-93	14-Mar-94	27-Oct-94	09-May-95	27-Sep-95	16-Apr-96	16-Apr-96	01-Jul-96	15-Oct-96
Top of Casing			843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42
Top of Screen			809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42
Depth to Groundwater			7.68	9.6	9.7	12.79	13.52	18.32	16.19	18.27	13.65	13.65	11.41	18.43
Groundwater Elevation			835.74	833.82	833.72	830.63	829.9	825.1	827.23	825.15	829.77	829.77	832.01	824.99
Fuel Related Parameters														
GRO			<50	<50	<50	140	230	350	120	80	NA	NA	NA	NA
DRO			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Volatile Organic Compounds														
Benzene	0.5	5	**19**	**9.1**	**13**	**60**	**120**	**120**	**41**	**11**	**19**	**4.7**	<0.6	**4.4**
1,2 Dichloroethane	0.5	5	**1.4**	<1.0	<1.0	**3.1**	**4.4**	<1.0	**2.7**	**1.9**	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	140	700	1.9	<1.0	<1.0	2.3	5.5	13	NA	2	4.7	1.3	<1.0	<1.0
Methyl-Tert-Butyl-Ether	12	60	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	8	40	<2.0	NA	<2.0	<2.0	<5.0	<1.0	NA	NA	NA	<1.0	NA	NA
Toluene	200	1,000	8.4	3.7	2.2	5.2	2.9	2.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	0.5	5	<1.0	NA	<1.0	<1.0	**<2.5**	<1.0	NA	NA	NA	<1.0	NA	NA
Total Trimethylbenzene	96	480	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	NA	<2.0	<2.0	<2.0	<2.0	<2.0
Total Xylene	1,000	10,000	<2.0	<2.0	<2.0	<2.0	<5.0	11	NA	<2.0	<2.0	<2.0	<2.0	<2.0
TOTAL VOCs			**30.7**	**12.8**	**15.2**	**70.6**	**132.8**	**146.7**	**43.7**	**14.9**	**23.7**	**6**	**0**	**4.4**
Biological Parameters (ppm)														
Sulfate	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.1
Nitrate	2	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2
Iron	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1
Alkalinity	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340
Field Parameters														
pH	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM

All results in ppb unless otherwise indicated. **Bolded =** PAL exceed. *Italic =* Between LOD and LOQ

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded=** ES exceed. Screened 34 to 44 feet

Environmental Compliance Consultants, Inc.

Table 5
Groundwater Analytical Results
Piezometer MW-6
Reitmeyer's

Water Table Elevation (ft)	PAL	ES	22-Jan-97	18-Jun-97	25-Jul-97	10-Aug-97	16-Sep-97	08-Dec-97	19-Mar-98	31-Aug-98	09-Jun-99
Top of Casing			843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42	843.42
Top of Screen			809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42	809.42
Depth to Groundwater			16.85	15.68	12.02	16.72	18.02	17.18	13.55	14.46	9.85
Groundwater Elevation			826.57	827.74	831.4	826.7	825.4	826.24	829.87	828.96	833.57
Fuel Related Parameters											
GRO			NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			NA	NA	NA	NA	NA	NA	NA	NA	NA
Volatile Organic Compounds											
Benzene	0.5	5	**1.7**	<0.41	<0.41	<0.41	***0.56***	**1.6**	<0.27	<0.27	**1.2**
1,2 Dichloroethane	0.5	5	<0.3	<0.24	<0.24	<0.24	<0.24	<0.24	<0.37	<0.37	<0.37
Ethylbenzene	140	700	*0.4*	<0.23	<0.23	<0.23	<0.23	<0.23	<0.32	<0.32	<0.32
Methyl-Tert-Butyl-Ether	12	60	<0.5	<0.53	<0.53	<0.53	<0.53	<0.53	<0.32	<0.32	<0.32
Naphthalene	8	40	<0.8	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	200	1,000	1.4	<0.28	<0.28	<0.28	<0.28	<0.28	<0.27	<0.27	<0.27
Trichloroethene	0.5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Trimethylbenzene	96	480	*0.6*	<0.55	<0.55	<0.55	<0.55	<0.55	<0.49	<0.49	<0.49
Total Xylene	1,000	10,000	<0.8	<0.79	<0.79	<0.79	<0.79	<0.79	<0.67	<0.67	<0.67
TOTAL VOCs			**4.1**	**0**	**0**	**0**	**0.56**	**1.6**	**0**	**0**	**1.2**
Biological Parameters (ppm)											
Sulfate	NE	NE	NA	NA	49	NA	NA	43	60	28	NA
Nitrate	2	10	NA	NA	*0.049*	NA	NA	0.72	*0.046*	*0.035*	NA
Iron	NE	NE	NA	NA	36	NA	NA	NA	<2.3	<47	NA
Alkalinity	NE	NE	NA	NA	400	NA	NA	480	410	470	NA
Field Parameters											
pH	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM	NM	NM	0.2	0.3	0.3	NM

All results in ppb unless otherwise indicated. **Bolded =** PAL exceed.

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded=** ES exceed.

Environmental Compliance Consultants, Inc.

Table 5
Groundwater Analytical Results
Monitoring Well MW-8
Reitmeyer's

clean excavation

Water Table Elevation (ft)	PAL	ES	12-Dec-92	04-Jan-94	14-May-93	05-Oct-93	14-Mar-94	16-Apr-96	25-Jul-97	08-Dec-97	19-Mar-98	31-Aug-98
Top of Casing			843.25	843.25	843.25	843.25	843.25	843.25	843.25	843.25	843.25	843.25
Top of Screen			840.75	840.75	840.75	840.75	840.75	840.75	840.75	840.75	840.75	840.75
Depth to Groundwater			5.59	3.72	5.79	9.59	8.69	4.45	6.97	13.75	3.92	11.26
Groundwater Elevation			837.66	839.53	837.46	833.66	834.56	838.8	836.28	829.5	839.33	831.99
Fuel Related Parameters												
GRO			<50	<50	<50	<50	<50	NA	NA	NA	NA	NA
DRO			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Volatile Organic Compounds												
Benzene	0.5	5	<1.0	<1.0	<1.0	<1.0	<1.0	<0.6	<0.41	<0.41	<0.26	<0.26
1,2 Dichloroethane	0.5	5	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA
Ethylbenzene	140	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.23	<0.23	<0.24	<0.24
Methyl-Tert-Butyl-Ether	12	60	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.53	<0.53	<0.22	<0.22
Naphthalene	8	40	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA
Toluene	200	1,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.28	<0.28	<0.21	<0.21
Trichloroethene	0.5	5	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA
Total Trimethylbenzene	96	480	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<0.55	<0.55	<1.4	<1.4
Total Xylene	1,000	10,000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<0.79	<0.79	<1.34	<1.34
TOTAL VOCs			**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Biological Parameters (ppm)												
Sulfate	NE	NE	NA	NA	NA	NA	NA	NA	42	43	46	23
Nitrate	2	10	NA	NA	NA	NA	NA	NA	0.97	*0.043*	0.17	1.4
Iron	NE	NE	NA	NA	NA	NA	NA	NA	<22	NA	<2.3	<47
Alkalinity	NE	NE	NA	NA	NA	NA	NA	NA	420	350	240	370
Field Parameters												
pH	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM	NM	NM	NM	NM	5.15	9.72	3.64

All results in ppb unless otherwise indicated. **Bolded =** **PAL Exceedance** *Italic =* Between LOD and LOQ

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded=** **ES Exceedance** Screened 2.5 - 12.5

Table 5
Groundwater Analytical Results
Monitoring Well MW-11
ALL PRE-EXCAVATION
Reitmeyer's

Water Table Elevation (ft)	PAL	ES	12-Dec-92	04-Jan-94	14-May-93	05-Oct-93	14-Mar-94
Top of Casing			856.65	856.65	856.65	856.65	856.65
Top of Screen			850.15	850.15	850.15	850.15	850.15
Depth to Groundwater			7.54	6.67	6.2	10.17	10.7
Groundwater Elevation			849.11	849.98	850.45	846.48	845.95
Fuel Related Parameters							
GRO			<50	<50	<50	<50	<50
DRO			NA	NA	NA	NA	NA
Volatile Organic Compounds							
Benzene	0.5	5	<1.0	<1.0	<1.0	<1.0	<1.0
1,2 Dichloroethane	0.5	5	NA	NA	NA	NA	NA
Ethylbenzene	140	700	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl-Tert-Butyl-Ether	12	60	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	8	40	NA	NA	NA	NA	NA
Toluene	200	1,000	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	0.5	5	NA	NA	NA	NA	NA
Total Trimethylbenzene	96	480	<2.0	<2.0	<2.0	<2.0	<2.0
Total Xylene	1,000	10,000	<2.0	<2.0	<2.0	<2.0	<2.0
TOTAL VOCs			**0**	**0**	**0**	**0**	**0**
Biological Parameters (ppm)							
Sulfate	NE	NE	NA	NA	NA	NA	NA
Nitrate	2	10	NA	NA	NA	NA	NA
Iron	NE	NE	NA	NA	NA	NA	NA
Alkalinity	NE	NE	NA	NA	NA	NA	NA
Field Parameters							
pH	NE	NE	NM	NM	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM	NM	NM

All results in ppb unless otherwise indicated. **Bolded =** PAL Exceedance

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded=** ES Exceedance 6.5-16.5

Table 5
Groundwater Analytical Results
Monitoring Well MW-15
ALL PRE-EXCAVATION
Chilton Products

Water Table Elevation (ft)	PAL	ES	14-May-93	05-Oct-93	14-Mar-94
Top of Casing			863.67	863.67	863.67
Top of Screen			848.67	848.67	848.67
Depth to Groundwater			7.72	11.11	12.29
Groundwater Elevation			855.95	852.56	851.38
Fuel Related Parameters					
GRO			**22,000**	**28,000**	**32,000**
DRO			NA	NA	NA
Volatile Organic Compounds					
Benzene	0.5	5	**770**	**1,400**	**3,000**
1,2 Dichloroethane	0.5	5	**<50**	**<50**	**<50**
Ethylbenzene	140	700	**1,200**	**1,700**	**2,400**
Methyl-Tert-Butyl-Ether	12	60	**<50**	**<50**	**<50**
Naphthalene	8	40	**240**	**330**	**350**
Toluene	200	1,000	**6,600**	**4,900**	**3,600**
Trichloroethene	0.5	5	**<50**	**<50**	**<50**
Total Trimethylbenzene	96	480	**1,500**	**1,510**	**2,220**
Total Xylene	1,000	10,000	**7,000**	**7,300**	**10,000**
TOTAL VOCs			**17,310**	**17,140**	**21,570**
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	NA
Nitrate	2	10	NA	NA	NA
Iron	NE	NE	NA	NA	NA
Alkalinity	NE	NE	NA	NA	NA
Field Parameters					
pH	NE	NE	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM

All results in ppb unless otherwise indicated. 15-25 **Bolded = PAL Ex.**

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded= ES Ex.**

Environmental Compliance Consultants, Inc.

Table 5
Groundwater Analytical Results
Monitoring Well MW-22
ALL PRE-EXCAVATION
Reitmeyer's

Water Table Elevation (ft)	PAL	ES	30-Jun-93	05-Oct-93	14-Mar-94
Top of Casing			857.03	857.03	857.03
Top of Screen			847.03	847.03	847.03
Depth to Groundwater			5.85	9.15	9.92
Groundwater Elevation			851.18	847.88	847.11
Fuel Related Parameters					
GRO			<50	<50	<50
DRO			NA	NA	NA
Volatile Organic Compounds					
Benzene	0.5	5	<1.0	<1.0	<1.0
1,2 Dichloroethane	0.5	5	<1.0	<1.0	**2.9**
Ethylbenzene	140	700	<1.0	<1.0	<1.0
Methyl-Tert-Butyl-Ether	12	60	1	<1.0	<1.0
Naphthalene	8	40	<2.0	<2.0	<2.0
Toluene	200	1,000	<1.0	1.2	<1.0
Trichloroethene	0.5	5	<1.0	<1.0	<1.0
Total Trimethylbenzene	96	480	<2.0	<2.0	<2.0
Total Xylene	1,000	10,000	<2.0	<2.0	<2.0
TOTAL VOCs			**1.0**	**1.2**	**2.9**
Biological Parameters (ppm)					
Sulfate	NE	NE	NA	NA	NA
Nitrate	2	10	NA	NA	NA
Iron	NE	NE	NA	NA	NA
Alkalinity	NE	NE	NA	NA	NA
Field Parameters					
pH	NE	NE	NM	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM	NM

All results in ppb unless otherwise indicated. 10-20 **Bolded = PAL Ex.**

NA=Not Analyzed; ND=Not Detected; NM-Not Measured. **Bolded and Shaded = ES Es.**

Table 5
Groundwater Analytical Results
Piezometer MW-23
screened 30-35'
ALL PRE-EXCAVATION
Reitmeyer's

Water Table Elevation (ft)	PAL	ES	05-Oct-93	14-Mar-94
Top of Casing			858.76	858.76
Top of Screen			828.76	828.76
Depth to Groundwater			11.04	12.04
Groundwater Elevation			847.72	846.72
Fuel Related Parameters				
GRO			110	150
DRO			NA	NA
Volatile Organic Compounds				
Benzene	0.5	5	**25**	**69**
1,2 Dichloroethane	0.5	5	**1**	**1.6**
Ethylbenzene	140	700	3.3	<1.0
Methyl-Tert-Butyl-Ether	12	60	<1.0	<1.0
Naphthalene	8	40	3.8	<2.0
Toluene	200	1,000	9.1	2.5
Trichloroethene	0.5	5	<1.0	<1.0
Total Trimethylbenzene	96	480	6.7	2.5
Total Xylene	1,000	10,000	17.1	5.6
TOTAL VOCs			**66**	**81**
Biological Parameters (ppm)				
Sulfate	NE	NE	NA	NA
Nitrate	2	10	NA	NA
Iron	NE	NE	NA	NA
Alkalinity	NE	NE	NA	NA
Field Parameters				
pH	NE	NE	NM	NM
Specific Conductivity (us/cm)	NE	NE	NM	NM
Dissolved Oxygen (ppm)	NE	NE	NM	NM

All results in ppb unless otherwise indicated. 30-35 **Bolded=PAL Ex.**
NA=Not Analyzed, ND=Not Detected; NM-Not Measured. **Bolded&Shaded=EX Ex.**

Environmental Compliance Consultants, Inc.

Table 5
Groundwater Analytical Results
Extraction Well (Sump)
Reitmeyer's

Fuel Related Parameters			10-May-94
Gasoline Range Organics			5,500
Diesel Range Organics			
Volatile Organic Compounds			
Benzene	0.5	5	**740**
1,2 Dichloroethane	0.5	5	**24**
Ethylbenzene	140	700	31
Methyl-Tert-Butyl-Ether	12	60	<10
Naphthalene	8	40	**<20**
Toluene	200	1,000	**690**
Trichloroethene	0.5	5	**<10**
Total Trimethylbenzene	96	480	**147**
Total Xylene	1,000	10,000	470
TOTAL VOCs			**2,102**
PAHs	**Groundwater**		
Fluorene	100,000		1.48
1-Methylnaphthalene	23,000		3.8
2-Methylnaphthalene	20,000		7.1
Naphthalene	400		4.3
Misc. Parameters			
Oil, Fat, and Grease	NE	NE	<8.0
Lead	1.5	15	**3**
Dissolved Oxygen (ppm)	NE	NE	NA

All results in ppb unless otherwise indicated.
NA=Not Analyzed; ND=Not Detected; NM-Not Measured.

Table 5
Groundwater Analytical Results
Private Wells
Reitmeyer's

Private Well Owner Date Sampled			Tuschel 11-Mar-93	Suchan 11-Mar-93	Meyer 05-Apr-93	Suchan 05-Apr-93	Korinek II 06-Aug-93	Post Office 04-Oct-93	Korinek II 15-Mar-94	Suchan 27-Apr-94
Fuel Related Parameters	**PAL**	**ES**								
GRO			NA	<50	<50	NA	NA	NA	NA	<50
DRO			NA	NA	NA	NA	NA	NA	NA	NA
Volatile Organic Compounds										
Benzene	0.5	5	<0.3	15	<0.3	<0.3	<1.0	<1.0	<1.0	<1.0
1,2 Dichloroethane	0.5	5	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	140	700	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0
Methyl-Tert-Butyl-Ether	12	60	<2.0	<2.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	8	40	NA	NA	NA	NA	<2.0	<2.0	<2.0	<2.0
Toluene	200	1,000	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0
Trichloroethene	0.5	5	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0
Total Trimethylbenzene	96	480	NA	NA	NA	<0.5	<2.0	<2.0	<2.0	<2.0
Total Xylene	1,000	10,000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
TOTAL VOCs			0	15	0	0	0	0	0	0
Metals										
Lead	1.5	15	<1.0	<1.0	<1.0	<1.0	<1.0	NA	<1.0	<1.0

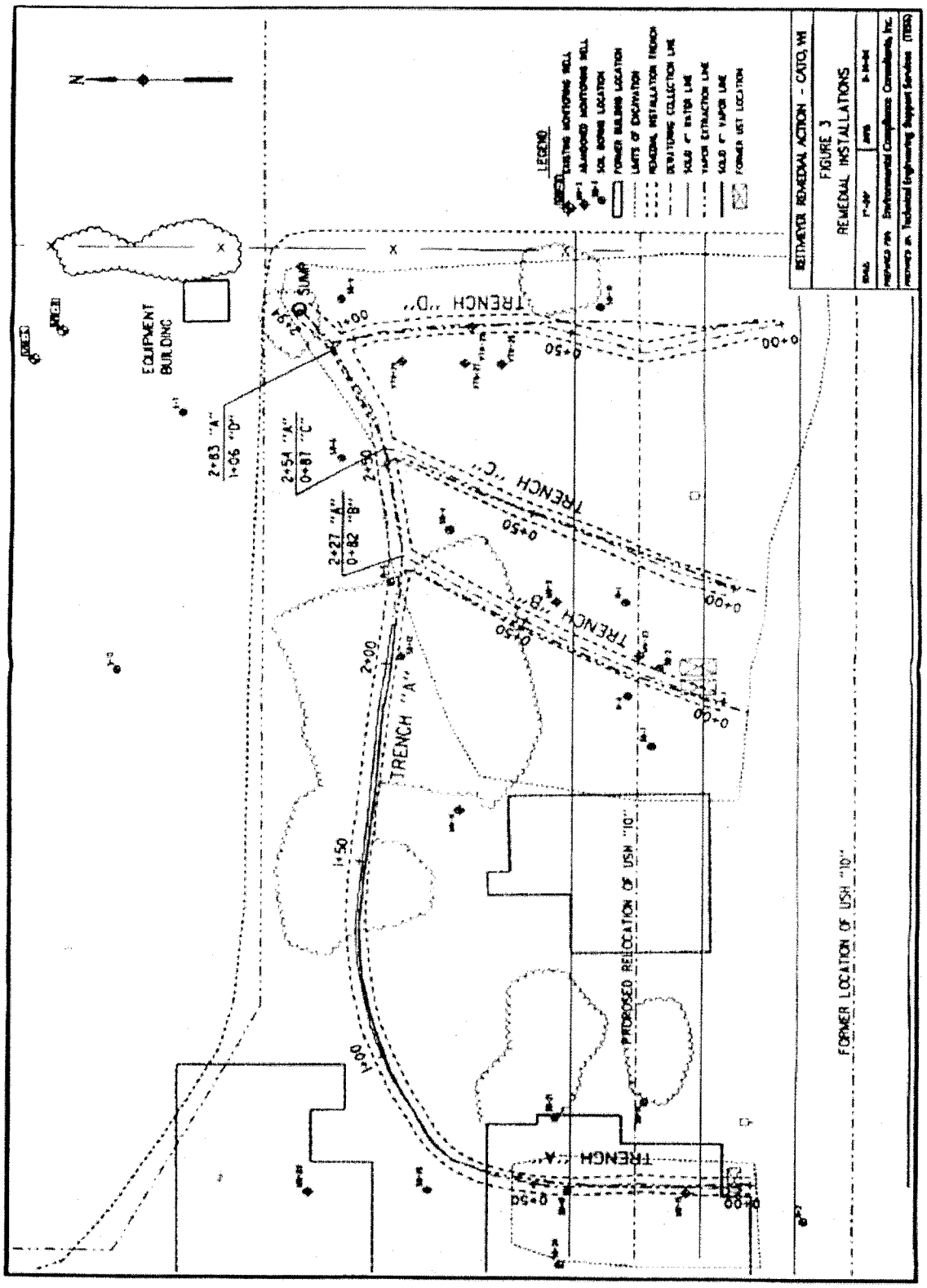


Figure 10 - Remedial System Installation (revised scale: 1"- 60')

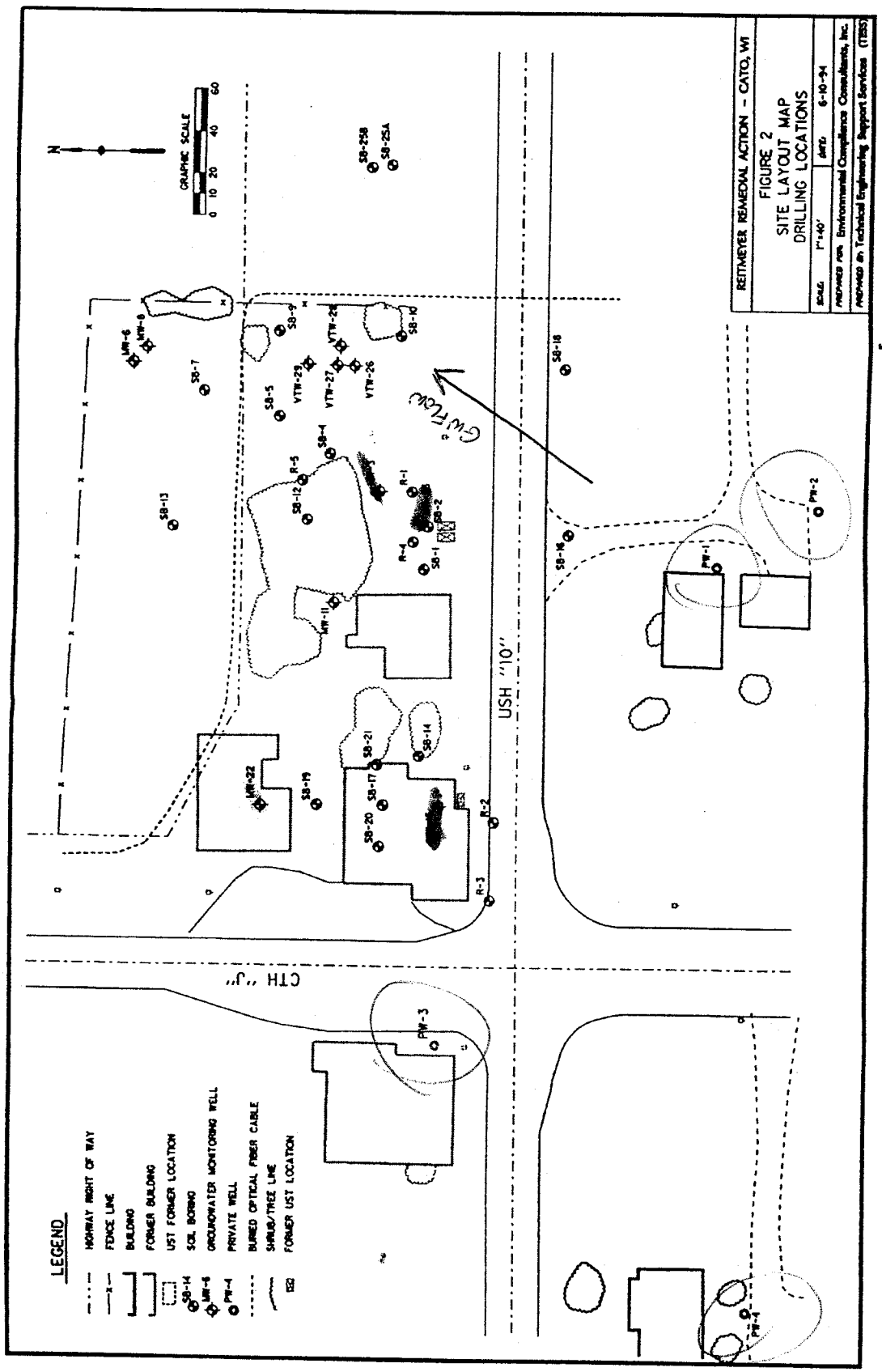


Figure 9 - Soil boring and monitoring well locations

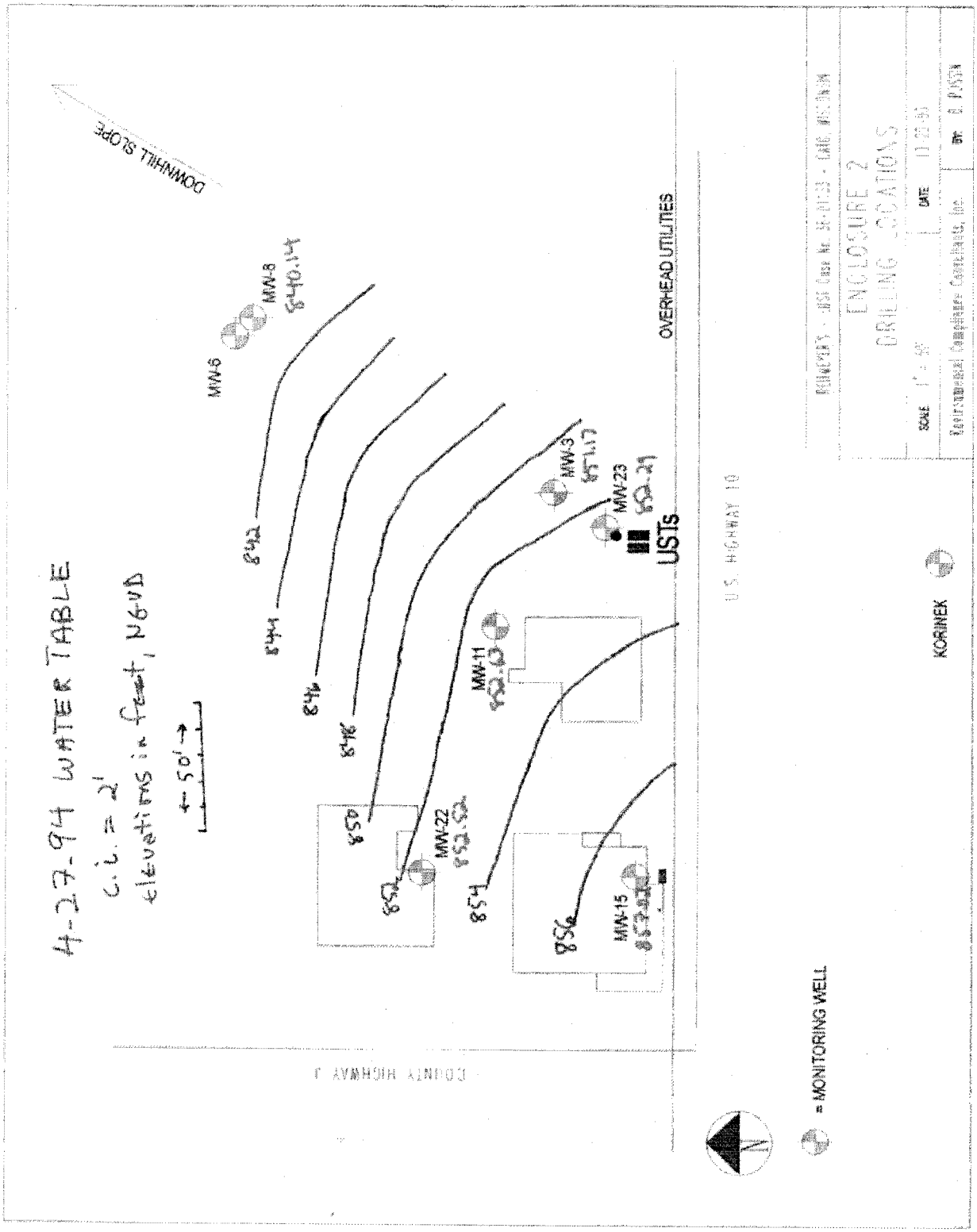
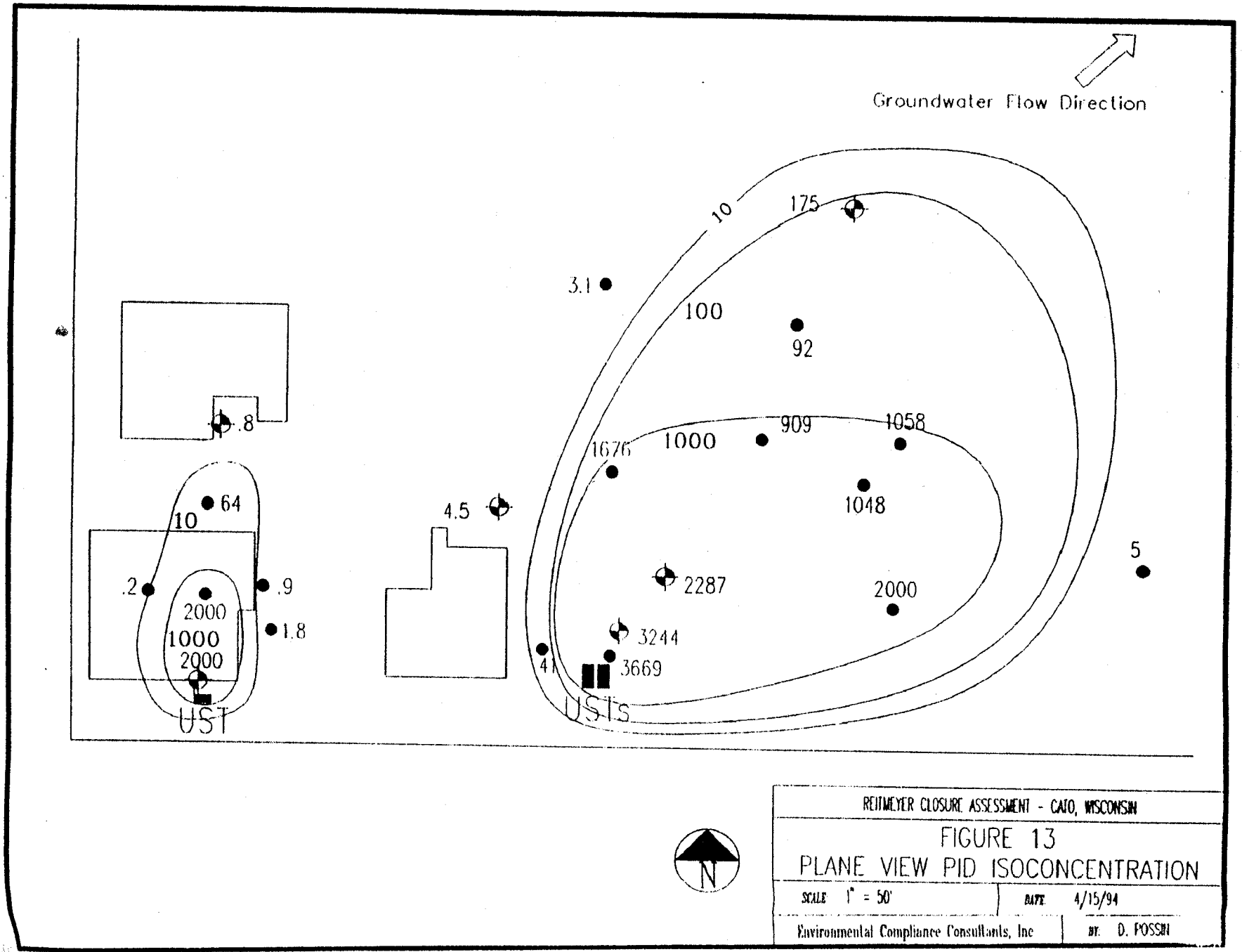


Figure 6 - April 27, 1994, Water Table Map



REITMEYER CLOSURE ASSESSMENT - CATO, WISCONSIN

FIGURE 13

PLANE VIEW PID ISOCONCENTRATION

SCALE 1" = 50' | DATE 4/15/94

Environmental Compliance Consultants, Inc | BY D. POSSIN