

## **GIS Registry Disclaimer**

This case was closed by the DNR prior to August 1, 2002, when DNR began adding approved cleanups with residual soil contamination into the GIS Registry. Certain documents that are currently required by ch. NR 726, Wis. Adm. Code may therefore not be included in this packet as they were unavailable at the time the original case was closed.

The information contained in this document was assembled by DNR from a previously closed case file, and added to the GIS Registry to provide the public with information on closed sites with residual soil and/or groundwater contamination remaining above applicable state standards.

# GIS REGISTRY

## Cover Sheet

March, 2010  
(RR 5367)

### Source Property Information

**BRRTS #:**

**ACTIVITY NAME:**

**PROPERTY ADDRESS:**

**MUNICIPALITY:**

**PARCEL ID #:**

**CLOSURE DATE:**

**FID #:**

**DATCP #:**

**COMM #:**

#### \*WTM COORDINATES:

X:  Y:

*\* Coordinates are in  
WTM83, NAD83 (1991)*

#### WTM COORDINATES REPRESENT:

- Approximate Center Of Contaminant Source
- Approximate Source Parcel Center

**Please check as appropriate:** (BRRTS Action Code)

#### Contaminated Media:

- Groundwater Contamination > ES (236)
- Contamination in ROW
- Off-Source Contamination  
*(note: for list of off-source properties see "Impacted Off-Source Property" form)*
- Soil Contamination > \*RCL or \*\*SSRCL (232)
- Contamination in ROW
- Off-Source Contamination  
*(note: for list of off-source properties see "Impacted Off-Source Property" form)*

#### Land Use Controls:

- N/A (Not Applicable)
- Soil: maintain industrial zoning (220)  
*(note: soil contamination concentrations between non-industrial and industrial levels)*
- Structural Impediment (224)
- Site Specific Condition (228)
- Cover or Barrier (222)  
*(note: maintenance plan for groundwater or direct contact)*
- Vapor Mitigation (226)
- Maintain Liability Exemption (230)  
*(note: local government unit or economic development corporation was directed to take a response action)*

#### Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

- Yes  No  N/A

*\* Residual Contaminant Level  
\*\*Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-28-001675 PARCEL ID #: 241-0614-1131-019  
ACTIVITY NAME: FRISKIES PET CARE WTM COORDINATES: X: 617019 Y: 281020

**CLOSURE DOCUMENTS** (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

**SOURCE LEGAL DOCUMENTS**

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).  
**Figure #:**                      **Title:**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.  
**Figure #: 1**                      **Title: Site Location and Local Topography**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #:**                      **Title: Site Layout**
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.  
**Figure #:**                      **Title: Site Layout and Sample Locations**

BRRTS #: 02-28-001675

ACTIVITY NAME: FRISKIES PET CARE

**MAPS (continued)**

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

**Figure #:**                      **Title:**

**Figure #:**                      **Title:**

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

**Note:** This is intended to show the total area of contaminated groundwater.

**Figure #:**                      **Title:**

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

**Figure #:**                      **Title:**

**Figure #:**                      **Title:**

**TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))**

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
**Note:** This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

**Table #: 2                      Title: Summary of Excavation Soil Sample Analytical Results**

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

**Table #: 3                      Title: Summary of Groundwater Sample Analytical Results**

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

**Table #:                      Title:**

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

**Note:** If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

**Note:** If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

**Figure #:**                      **Title:**

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRS #: 02-28-001675

ACTIVITY NAME: FRISKIES PET CARE

## NOTIFICATIONS

### Source Property

**Not Applicable**

**Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

### Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

**Not Applicable**

**Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

**Note:** Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

**Number of "Off-Source" Letters:**

**Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

**Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

**Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

**Number of "Governmental Unit/Right-Of-Way Owner" Letters:**



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
Ruthe E. Badger, Regional Director

South Central Region Headquarters  
3911 Fish Hatchery Road  
Fitchburg, WI 53711-5397  
TELEPHONE 608-275-3266  
FAX 608-275-3338  
TDD 608-275-3231

September 11, 1997

File Ref: 02-28-001675

Mr Blake Howe  
Friskies PetCare  
150 W Riverview Drive  
Jefferson WI 53549

SUBJECT: Friskies PetCare, 150 Riverside Drive, Jefferson

Dear Mr. Howe:

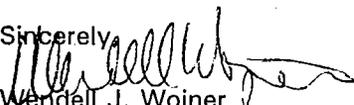
On September 9, 1997, the above named site was reviewed by the South Central Region Closure Committee to determine if the actions taken at the site met with the cleanup goals set by the Department of Natural Resources. The file information, July, 1997, Request for Site Closure and conversations with representatives from HSI Geotrans were used to prepare a presentation to the committee for review.

Based on the investigative and remedial documentation provided to the Department, it appears that the petroleum contamination at the above named site has been remediated in compliance with the requirements of chs. NR 700 to 724, Wis. Adm. Code. Therefore, the Department considers the case "closed," having determined that no further action is necessary at this time. However, 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 the environment.

Residual soil contamination remains at the site, however, in the area of the building foundations and at the southeast perimeter of the former excavation, which may become accessible at some time in the future if site conditions change. For example, excavation at the depth of contamination may occur for construction or the installation of utilities. If residual contamination is excavated, the owner at that time, will be required to properly store, treat or dispose of it, and special precautions may need to be taken during the construction to prevent a direct contact threat to humans.

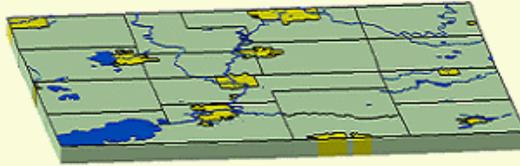
A significant amount of work in the form of contaminated soil removal and confirmation sampling has been performed at the site. Soil confirmation samples showed some levels of petroleum contamination in areas that were difficult to remediate. The locations were mostly so close to the building that further work to remove the soils would have caused harm to the building or the foundation. Groundwater was removed using a sump in the formerly contaminated area. The sump was periodically sampled and when the results showed little or no petroleum impact, groundwater confirmation samples were taken using Geoprobos placed into native soils. Your consultant contended that the information from the sump and the Geoprobos should be adequate to show the groundwater quality in the formerly affected area.

If you have questions regarding this correspondence, please contact me at the number shown below.

Sincerely,  
  
Wendell J. Wojner  
Telephone: (608) 275-3297

cc: Mark Manthey, HSI Geotrans, 175 N Corporate Drive, Brookfield, WI 53045

# Jefferson Land Records



# County Web Services

Parcel Number - 241-0614-1131-019 [MAP](#)

Parcel Status - ACTIVE

**Parcel Information** ?

Municipality City of Jefferson  
 State Municipality Code 241  
 Township 06  
 Range 14  
 Section 11  
 Quarter-Quarter 31  
 ID 019

**Parcel Owners**

Business Name  
 CARNATION CO

**Parcel Addresses** ?

Address City Zip  
 150 W RIVERVIEW DR JEFFERSON 53549

**Bill Address**

Name CARNATION CO  
 C/O NESTLE USA  
 Street CHECKERBOARD SQUARE  
 City State Zip ST LOUIS , MO 63164

**Property Size** ?

Acres Front Depth  
 11.630 0.00 0.00

**Tax Property Description** ?

THAT PRT NE1/4 SW1/4 LYING W  
 OF STH 26, N OF PLYMOUTH ST,  
 E OF RR ROW & S OF C/L RIVER  
 VIEW DR, EX LOT 1, CSM 2399-  
 8-252.ALSO E10FT OF 100FT  
 RR ROW.

[Home](#)[New Search](#)**Valuation Information** ?

Assessment Year	2010	2009
Assessment Acres	11.630	11.630
Assessed Land Value	\$286,000	\$281,100
Assessed Improved Value	\$5,815,500	\$6,212,600
Total Value	\$6,101,500	\$6,493,700

Current year valuations are subject to change until Board  
 of Review final adjournment [Assessment Detail](#)

**Tax Information** ?

2010 [2009](#) [2008](#) [2007](#) [2006](#) [2005](#) [2004](#) [2003](#) [2002](#)  
[2001](#) [2000](#) [1999](#) [1998](#) [1997](#) [1996](#) [1995](#)

2010 Tax Values

Category	Assessed Value	Average Assessment Ratio	Estimated Market Value
Land	\$286,000	/ 0.9836	\$290,800
Improvement	\$5,815,500	/ 0.9836	\$5,912,500
Total	\$6,101,500	/ 0.9836	\$6,203,300

2010 General Taxes: \$133,626.36

2010 First Dollar: \$70.27

2010 Specials: \$600.00

2010 Amount: \$134,156.09

[Tax Detail](#)**District Information** ?

Type	State Code	Description
School District	2702	JEFFERSON SCH DIST
Technical College	0400	MATC

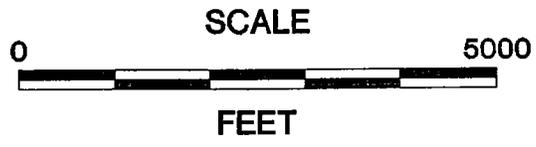
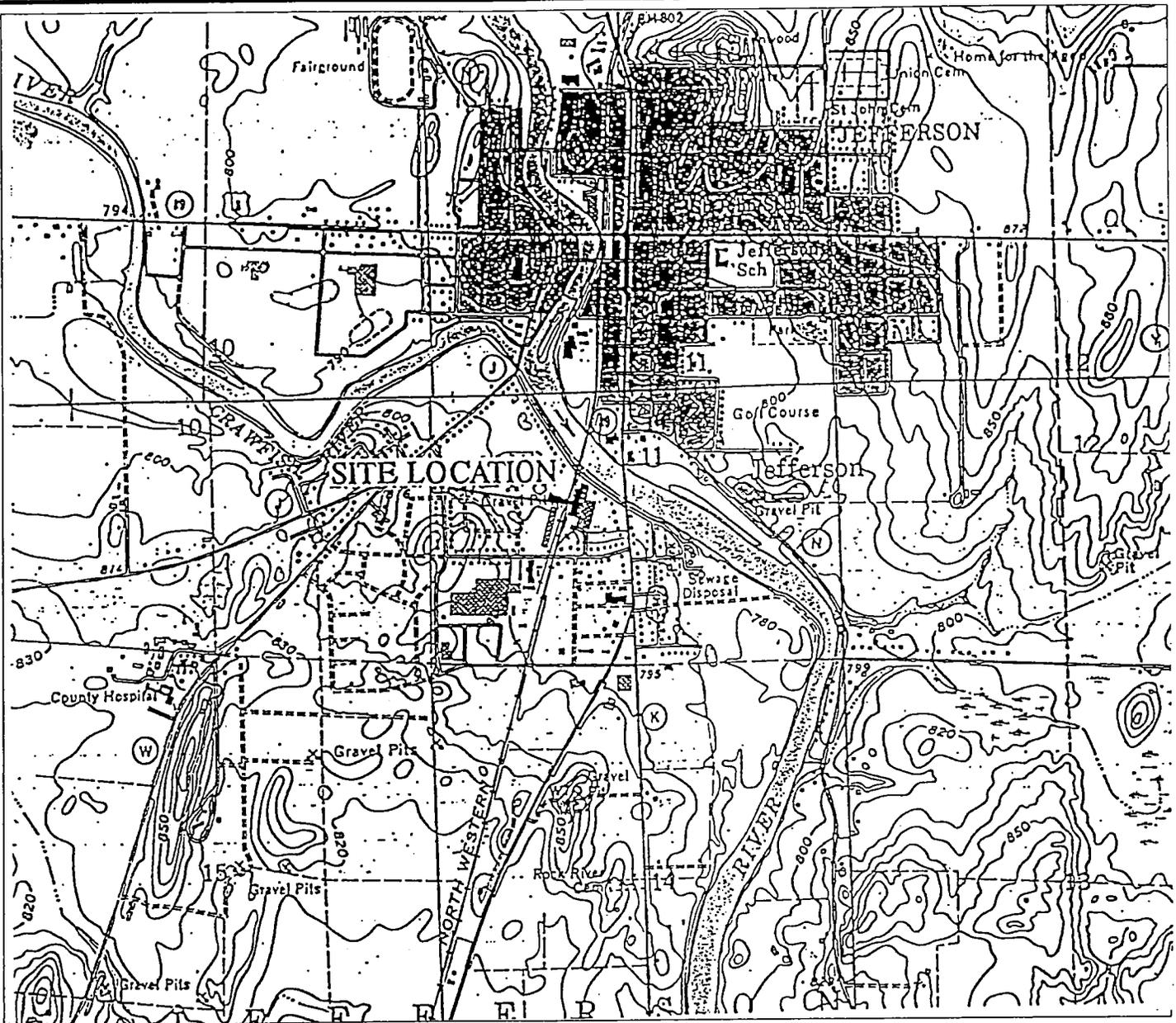
**Recorded Documents** ?

Doc. Type	Status	Document Date	Sale Amt.	Doc. Number
DEED	A	07/18/1991	\$1,500.00	<a href="#">876259</a>
WAR-DEED	A	05/16/1991	\$18,000.00	<a href="#">873226</a>
WAR-DEED	A	10/02/1989	\$400,000.00	<a href="#">860502</a>
WAR-DEED	A	12/30/1988	\$73,800.00	<a href="#">847571</a>
WAR-DEED	A	06/14/1988	\$125,000.00	<a href="#">841570</a>
WAR-DEED	A	05/06/1988	\$62,500.00	<a href="#">840466</a>
WAR-DEED	A	04/25/1988	\$23,300.00	<a href="#">840202</a>
WAR-DEED	A	02/29/1988	\$75,000.00	<a href="#">838574</a>
WAR-DEED	A	12/17/1987	\$225,000.00	<a href="#">836900</a>

Doc. Type	Status	Vol.	Vol. Page	Doc. Number
PER-REP-D	A	09/30/1987	\$42,000.00	<a href="#">834838</a>
NO DOC MAS A	A	684	18	821199
NO DOC MAS A	A			787806
NO DOC MAS A	A	626	673	786401
NO DOC MAS A	A	626	01	786062
NO DOC MAS A	A	528	371	727014
NO DOC MAS A	A	519	465	721712
NO DOC MAS A	A	363	494	650562
NO DOC MAS A	A	332	195	604680
NO DOC MAS A	A	302	452	529530
NO DOC MAS A	A	286	274	492420
NO DOC MAS P	P	267	506	452897

2009 Jefferson County  
All rights reserved.



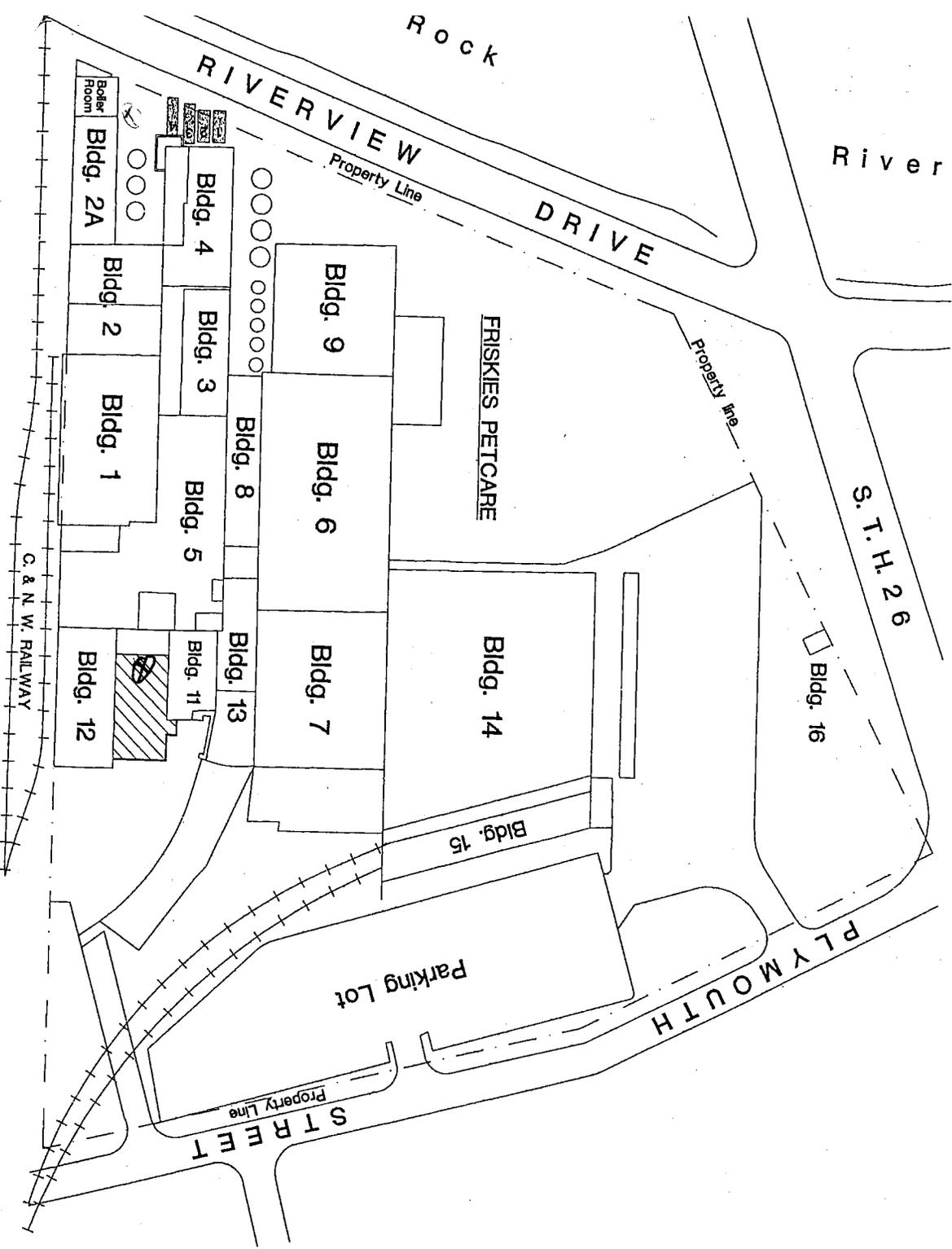


National Geodetic Vertical Datum of 1929  
Contour Interval 20 Feet



FRISKIES PET CARE PRODUCTS JEFFERSON, WISCONSIN	DATE: 06/25/97
	DESIGNED: BOE
<b>SITE LOCATION and LOCAL TOPOGRAPHY</b>	CHECKED: MAM
	APPROVED: MAM
	DRAWN: BOE
	PROJ: N134
 <b>HSI GEOTRANS</b> A TETRA TECH COMPANY	
<b>Figure 1</b>	

Base map from U.S.G.S. 7.5' Jefferson, Wisconsin topographic quadrangle map, 1959, revised 1971.



**EXPLANATION**

-  UNDERGROUND STORAGE TANK LOCATION AND DESIGNATION
-  LOCATION OF SOIL AND GROUND-WATER IMPACTS

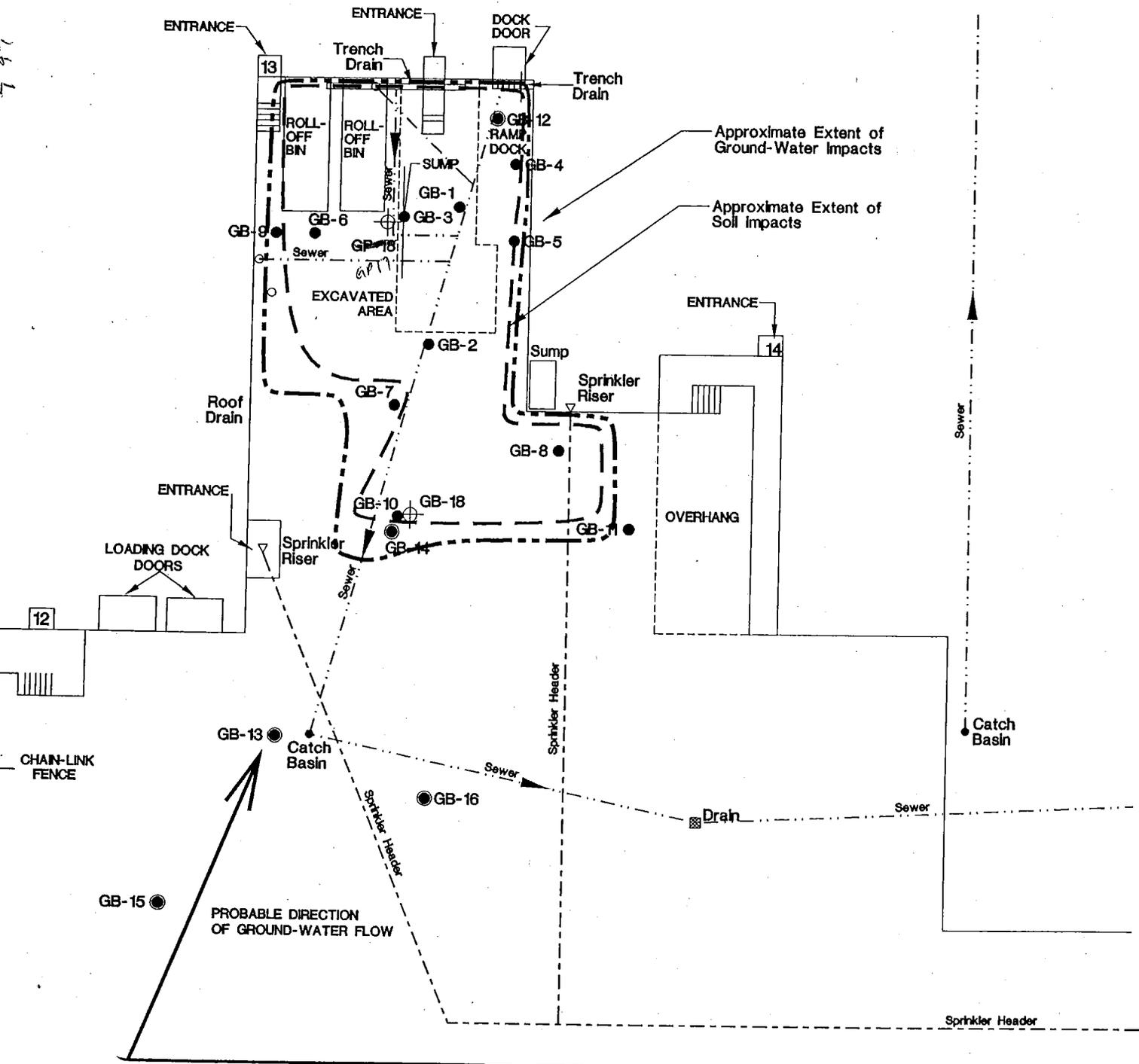


FRISKIES PET CARE PRODUCTS  
JEFFERSON, WISCONSIN

**SITE LAYOUT**

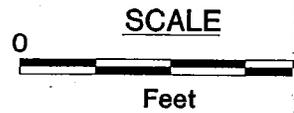
DA	CH
DEI	APF
	DR2
	PRC

7 9 7



### EXPLANATION

- GB-3 PHASE I GEOPROBE BORING LOCATION AND DESIGNATION
- ⊙ GB-13 PHASE II GEOPROBE BORING LOCATION AND DESIGNATION
- ⊕ GB-17 CONFIRMATORY GEOPROBE BORING LOCATION AND DESIGNATION
- SPRINKLER HEADER
- - - STORM SEWER
- - - - APPROXIMATE EXTENT OF SOIL IMPACTS
- - - - APPROXIMATE EXTENT OF GROUND-WATER IMPACTS

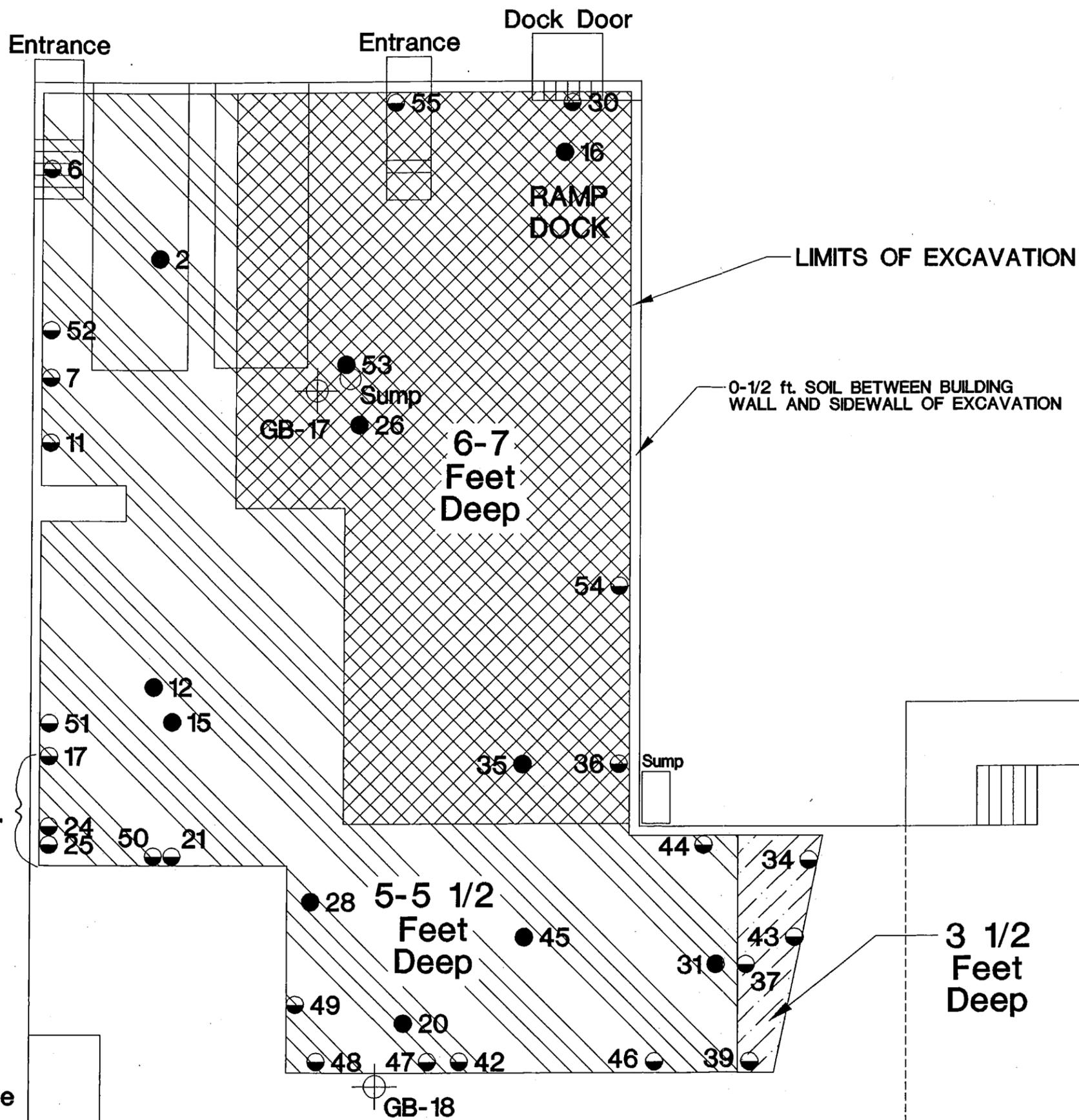


FRISKIES PET CARE PRODUCTS  
JEFFERSON, WISCONSIN

**SITE LAYOUT  
AND  
SAMPLE LOCATIONS**

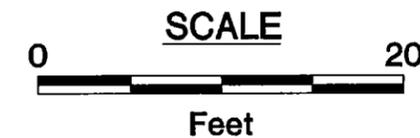
**HSI  
GEOTRANS**  
A TETRA TECH COMPANY

# Friskies Pet Care Facility

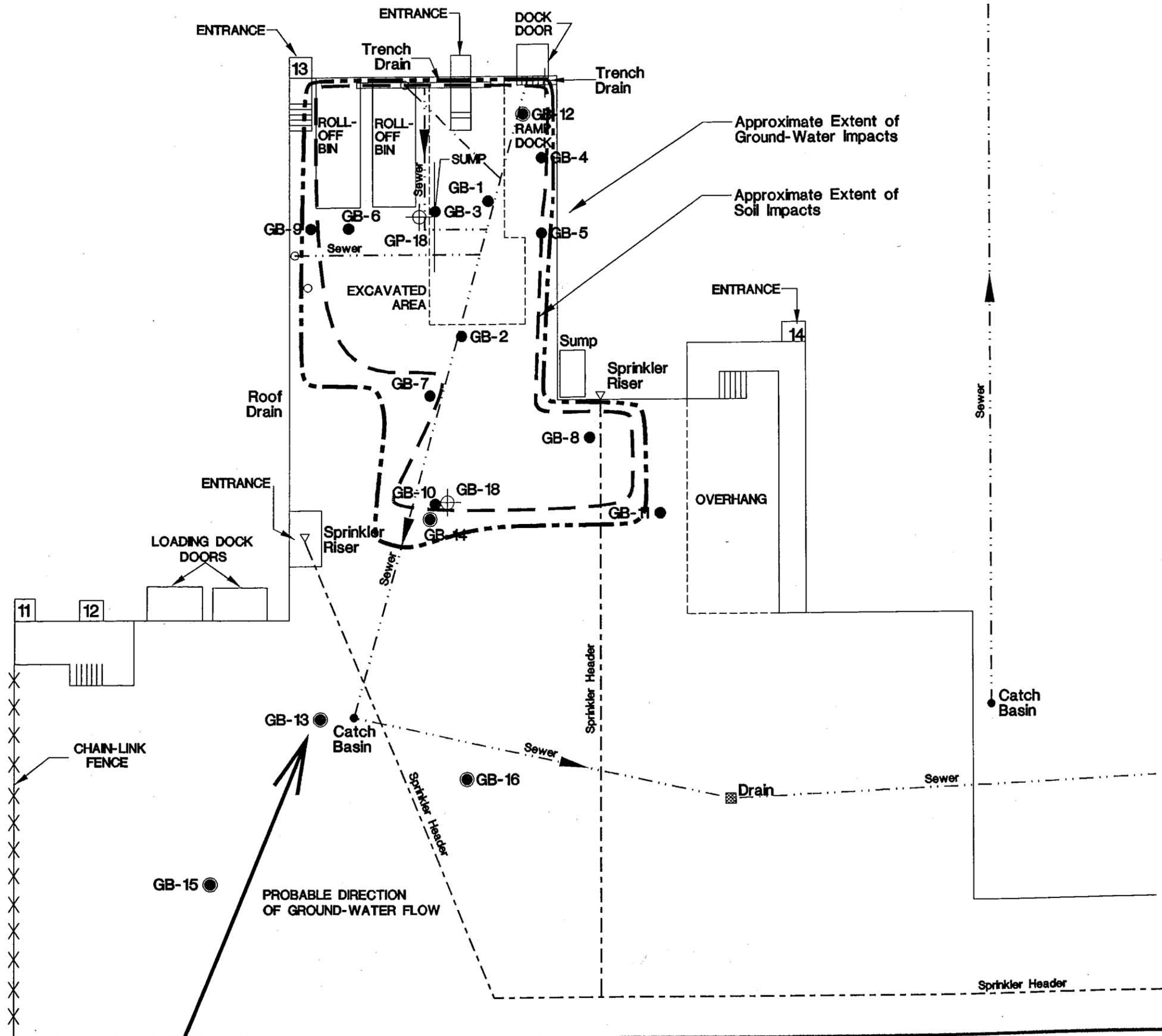


## EXPLANATION

- 54 SIDEWALL SOIL SAMPLE LOCATION AND DESIGNATION
- 45 BOTTOM SOIL SAMPLE LOCATION AND DESIGNATION
- ⊕ GB-17 CONFIRMATORY GEOPROBE BORING LOCATION AND DESIGNATION
- AREA OF EXCAVATION THAT IS 6 TO 7 FEET DEEP
- AREA OF EXCAVATION THAT IS 5 TO 5 1/2 FEET DEEP
- AREA OF EXCAVATION THAT IS 3 1/2 FEET DEEP



FRISKIES PET CARE JEFFERSON, WISCONSIN	DATE: 06/25/97
EXCAVATION LIMITS AND REMEDIAL ACTION SAMPLE LOCATIONS	DESIGNED: BOB
	CHECKED: MAM
	APPROVED: MAM
	DRAWN: BOB
	PROJ: n134
Figure 3	

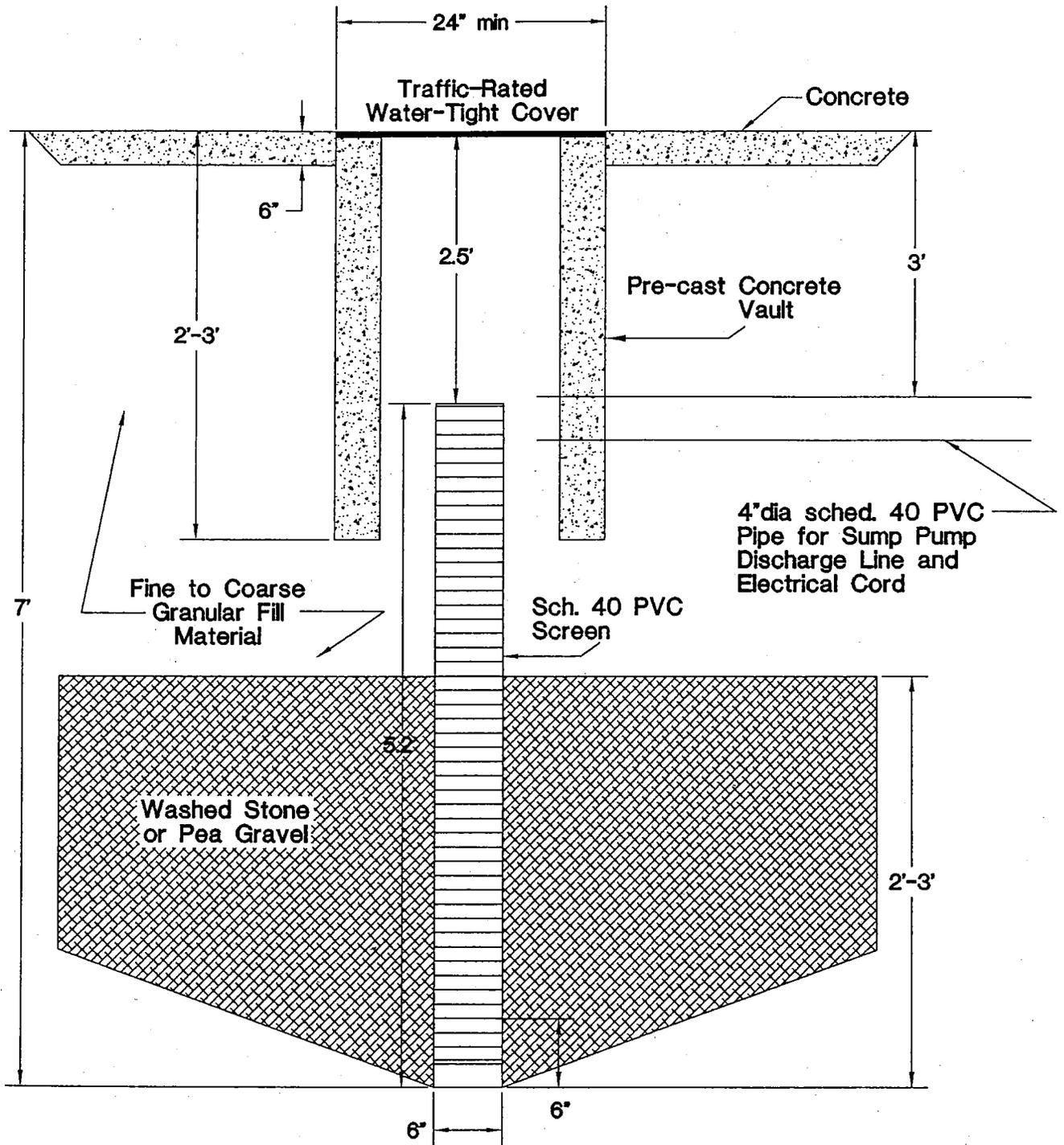


## EXPLANATION

- GB-3 PHASE I GEOPROBE BORING LOCATION AND DESIGNATION
- GB-13 PHASE II GEOPROBE BORING LOCATION AND DESIGNATION
- ⊕ GB-17 CONFIRMATORY GEOPROBE BORING LOCATION AND DESIGNATION
- SPRINKLER HEADER
- STORM SEWER
- - - - - APPROXIMATE EXTENT OF SOIL IMPACTS
- - - - - APPROXIMATE EXTENT OF GROUND-WATER IMPACTS



FRISKIES PET CARE PRODUCTS JEFFERSON, WISCONSIN	DATE: 06/25/97
<b>SITE LAYOUT AND SAMPLE LOCATIONS</b>	DESIGNED: BOB
	CHECKED: MAM
	APPROVED: MAM
	DRAWN: BOB
PROJ: N134	Figure 2



FRISKIES PET CARE JEFFERSON, WISCONSIN	DATE: 06/25/97
	DESIGNED: BOB
SUMP CONSTRUCTION DIAGRAM	CHECKED: MAM
	APPROVED: MAM
	DRAWN: BOB
	PROJ: N134



Figure 4

**TABLE 2. SUMMARY OF EXCAVATION SOIL SAMPLE ANALYTICAL RESULTS**

Sample Number			43	44	45	46	47	49	50	51	52	53	54	55
Depth (feet below ground surface)			3.3	5.5	5.5	2.7	3.2	4.0	2.8	3.7	4.0	5.5	4.1	3.7
Location			East Wall	North Wall	Bottom	South Wall	South Wall	West Wall	South Wall	West Wall	West Wall	Bottom	East Wall	North Wall
Parameter	Units	RCL												
GRO	mg/kg	100	BRL	BRL	BRL	68	6.9	74	61	BRL	BRL	BRL	37	110
DRO	mg/kg	100	BRL	BRL	BRL	BRL	BRL	10	BRL	BRL	BRL	BRL	BRL	34
DRO + GRO	mg/kg	100	BRL	BRL	BRL	68	6.9	84	61	BRL	BRL	BRL	37	144
PVOCs														
Benzene,	ug/kg	5.5	BRL	<b>21</b>	BRL	70	BRL	<b>120</b>	<b>87</b>	BRL	BRL	BRL	<b>39</b>	<b>110</b>
Ethylbenzene	ug/kg	2,900	BRL	BRL	BRL	750	37	1,600	660	BRL	BRL	BRL	570	830
MTBE	ug/kg	NS	BRL	BRL	BRL	BRL	BRL	630	560	BRL	BRL	BRL	200	120
Toluene	ug/kg	1,500	BRL	BRL	BRL	BRL	BRL	560	390	BRL	BRL	BRL	BRL	670
1,2,4-Trimethylbenzene	ug/kg	NS	BRL	45	BRL	110	240	BRL	BRL	BRL	BRL	BRL	450	3,500
1,3,5-Trimethylbenzene	ug/kg	NS	BRL	33	BRL	71	53	2,100	BRL	BRL	BRL	BRL	350	1,200
Xylenes (Total)	ug/kg	4,100	BRL	83	BRL	450	BRL	710	580	BRL	BRL	BRL	780	2,800
Total PVOCs	ug/kg	NS	BRL	182	BRL	1,451	330	5,720	2,338	BRL	BRL	BRL	2,389	9,230

Notes: GRO = Gasoline Range Organics

DRO = Diesel Range Organics

PVOCs = Petroleum Volatile Organic Compounds

MTBE = Methyl-t-butyl Ether

ug/kg = micrograms per kilogram which is equivalent to parts per billion (ppb)

mg/kg = milligrams per kilogram which is equivalent to parts per million (ppm)

Values in bold exceed generic RCL for the listed parameter.

RCL = Chapter NR720 generic Residual Contaminant Level

NS = Parameter has no generic RCL

BRL = Parameter concentration is Below Reporting Limit

TABLE 3. SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

SAMPLE IDENTIFICATION				GB-1*	GB-2*	GB-3*	GB-12*	GB-13*	GB-14*
DATE SAMPLE COLLECTED				1/18/96	1/18/96	1/18/96	3/20/96	3/20/96	3/20/96
PARAMETER	UNITS	ES	PAL						
Lead	ug/L	15	1.5	NA	BRL	BRL	NA	BRL	BRL
GRO	ug/L	NS	NS	910	140	22,000	230	62	320
DRO	mg/L	NS	NS	NA	4.8	5.2	2.2	BRL	0.65
PVOCs									
Benzene	ug/L	5	0.5	97	24	1,900	23	BRL	75
Ethylbenzene	ug/L	700	140	42	14	1,100	5.9	BRL	12
MTBE	ug/L	60	12	2.1	BRL	BRL	11	BRL	BRL
Toluene	ug/L	343	68.6	190	3.2	5,000	16	BRL	51
1,2,4-Trimethylbenzene	ug/L	NS	NS	40	8.7	1,100	8.5	BRL	9.5
1,3,5-Trimethylbenzene	ug/L	NS	NS	12	3.2	320	2.4	BRL	BRL
Xylenes (Total)	ug/L	620	124	170	17	4,800	16	BRL	44
Total PVOCs	ug/L	NS	NS	553.1	70.1	14,220	82.8	BRL	191.5

1101000001

TABLE 3 cont. SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

SAMPLE IDENTIFICATION				SUMP	SUMP	SUMP	SUMP	SUMP	GB-17	GB-18
DATE SAMPLE COLLECTED				8/8/96	10/23/96	1/16/97	4/7/97	5/14/97	5/28/97	5/29/97
PARAMETER	UNITS	ES	PAL							
GRO	ug/L	NS	NS	100	BRL	BRL	BRL	NA	BRL	60
DRO	mg/L	NS	NS	BRL	BRL	BRL	NA	NA	0.56	0.51
PVOCs										
Benzene	ug/L	5	0.5	<b>5.5</b>	<u>2.2</u>	<b>7.5</b>	<u>2.4</u>	<u>1.1</u>	0.15	BRL
Ethylbenzene	ug/L	700	140	1.3	BRL	0.41	BRL	BRL	BRL	BRL
MTBE	ug/L	60	12	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Toluene	ug/L	343	68.6	2.2	BRL	11	1.2	BRL	0.25	0.31
1,2,4-Trimethylbenzene	ug/L	NS	NS	4.4	BRL	BRL	BRL	BRL	BRL	BRL
1,3,5-Trimethylbenzene	ug/L	NS	NS	1.3	BRL	BRL	BRL	BRL	BRL	BRL
Xylenes (Total)	ug/L	620	124	10	BRL	0.40	0.58	BRL	0.45	0.24
Total PVOCs	ug/L	NS	NS	24.7	2.2	19.31	4.18	1.1	0.85	0.55

Notes: \* = Grab groundwater sample collected during site investigation. Copies of the analytical reports were included in the June 7, 1996 site investigation report and evaluation of remedial action alternatives.

GRO = Gasoline Range Organics

PVOCs = Petroleum Volatile Organic Compounds

ES = Chapter NR140 Enforcement Standard

NS = Parameter has no NR140 ES or PAL

NA = Parameter Not Analyzed

Underlined values exceed PAL for the listed parameter.

ug/L = micrograms per liter which is equivalent to parts per billion (ppb)

mg/L = milligrams per liter which is equivalent to parts per million (ppm)

DRO = Diesel Range Organics

MTBE = Methyl-t-butyl Ether

PAL = Chapter NR140 Preventive Action Limit

BRL = Parameter concentration is Below Reporting Limit.

Values in bold exceed ES for the listed parameter.