

**3R - 68**

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# **REPORTS**

**DATE:**

**5/29/1999**

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# Sever Trent Laboratories of Florida

## PROJECT SAMPLE INSPECTION FORM

Lab Accession #: 905635

Date Received: 29 May - 99

1. Was there a Chain of Custody? Yes No\*

2. Was Chain of Custody properly filled out and relinquished? Yes No\*

3. Were samples received cold? Yes No\* N/A  
(Criteria: 2° - 6°C: STL-SOP 1055)

4. Were all samples properly labeled and identified? Yes No\*

5. Did samples require splitting? Yes\* No  
Req By: PM Client Other\*

6. Were samples received in proper containers for analysis requested? Yes No\*

7. Were all sample containers received intact? Yes No\*

8. Were samples checked for preservative? Yes No\* N/A  
(Check pH of all H<sub>2</sub>O requiring preservative (STL-PN SOP 917) except VOA vials that require zero headspace\*)

9. Is there sufficient volume for analysis requested? Yes No\* N/A (Can)

10. Were samples received within Holding Time? Yes No\* (REFER TO STL-SOP 1040)

11. Is Headspace visible > 1/4" in diameter in VOA vials? If any headspace is evident, comment in out-of-control section. Yes\* No N/A

12. If sent, were matrix spike bottles returned? Yes No\* N/A

13. Was Project Manager notified of problems? (initials: PLG) Yes No\* N/A

Airbill Number(s): 4412 6310 3632

Shipped By: FEDEX

Cooler Number(s): Client Cooler

Shipping Charges: N/A

Cooler Weight(s): N/A

Cooler Temp(s) (°C): 2.0°C - CCK5

(LIST THERMOMETER NUMBER(S) FOR VERIFICATION)

### Out of Control Events and Inspection Comments:

10. The NO2 sample for sample 905106-01 was received out of hold time. PLG 5/29/99.

(USE BACK OF PSIF FOR ADDITIONAL NOTES AND COMMENTS)

Inspected By: PLG Date: 5/29/99 Logged By: PLG Date: 5/29/99

\* Note all Out-of-Control and/or questionable events on Comment Section of this form.

\* Note who requested the splitting of samples on the Comment Section of this form.

\* All preservatives for the State of North Carolina, the State of New York, and other requested samples are to be recorded on the sheet provided to record pH results (STL-SOP 938).

\* According to EPA, 1/4" of headspace is allowed in 40 ml vials requiring volatile analysis, however, STL makes it policy to record any headspace as out-of-control (STL-SOP 938).



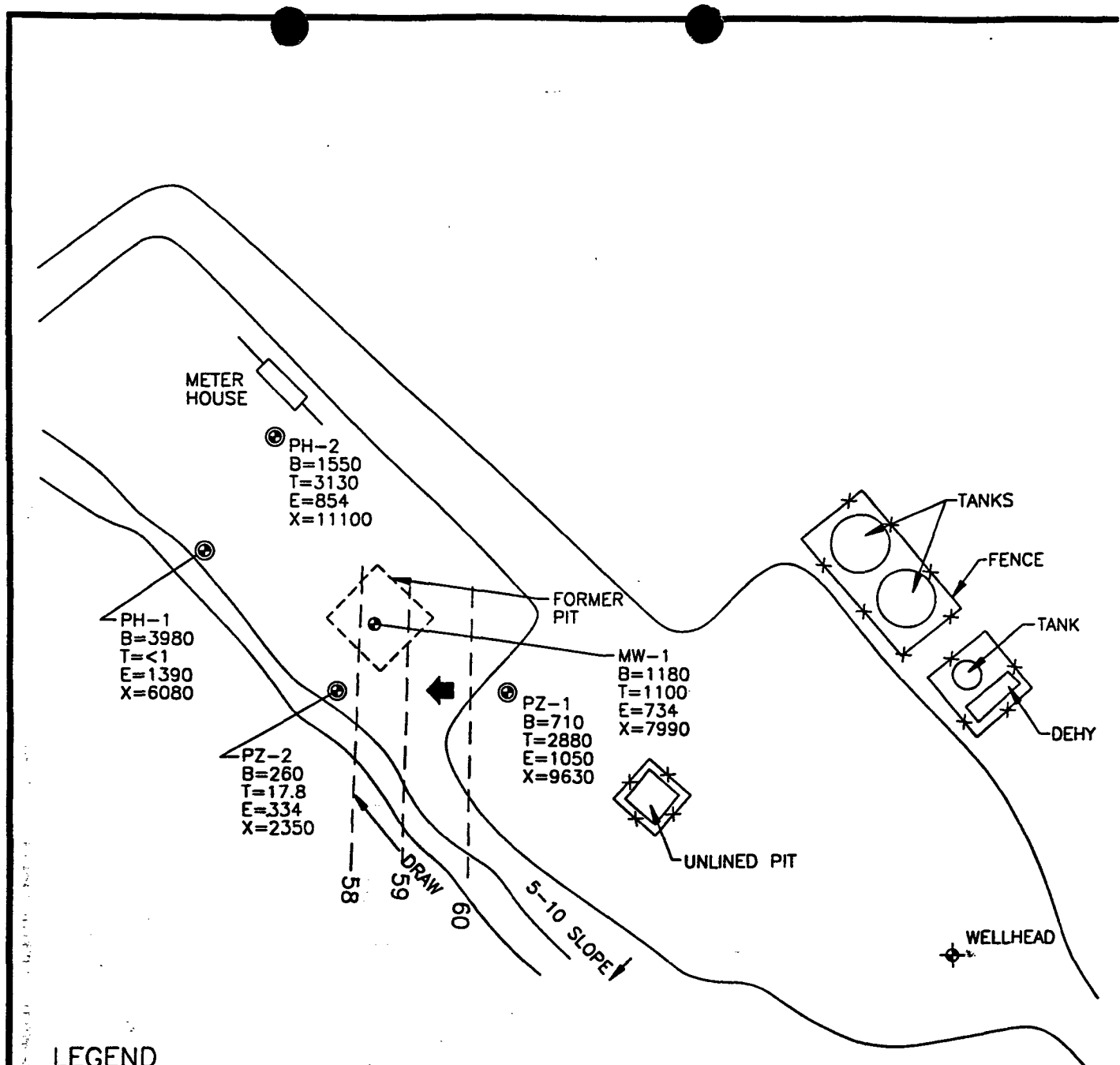
**SHADED AREAS ARE FOR LAB USE ONLY.**

**PLEASE FILL THIS FORM IN COMPLETELY.**

[illegible]

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## Location Diagram



## LEGEND

- PZ-1 APPROXIMATE PIEZOMETER LOCATION AND NUMBER  
 ● MW-1 APPROXIMATE MONITORING WELL LOCATION AND NUMBER

B BENZENE (ug/L)  
 T TOLUENE (ug/L)  
 E ETHYL BENZENE (ug/L)  
 X XYLENE (ug/L)

ug/L MICROGRAMS PER LITER

60 GROUNDWATER POTENTIOMETRIC SURFACE

APPROXIMATE GROUNDWATER GRADIENT

NOT TO SCALE



COL 17520BK-001



TITLE:  
 FOGELSON 4-1 #14  
 73220

DWN:  
 TMM  
 CHKD:  
 CC  
 DATE:  
 1/20/98

DES.:  
 CC  
 APPD:  
 REV.:  
 0

PROJECT NO.: 17520  
 EPFS GW PITS

FIGURE 1

## **Olson, William**

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**From:** Louis Edward Hasely[SMTP:lhasely@br-inc.com]  
**Reply To:** lhasely@br-inc.com  
**Sent:** Thursday, July 29, 1999 9:57 AM  
**To:** Olson, William  
**Cc:** Bruce Gantner; Jeff Schoenbacher; Johnny Ellis  
**Subject:** Fogelson #4-1 - Groundwater

As we discussed this morning, groundwater collected from a temporary monitoring well at the Fogelson #4-1 well location showed chloride concentrations above standards.

Location:	Unit Letter P, Section 4 - T29N - R11W
Depth:	Groundwater depth was approximately 42 ft.
Lab Results:	Benzene 5.0 ppb
	Toluene <5.0 ppb
	Ethylbenzene 210 ppb
	Total Xylenes 420 ppb
	Chlorides 430 MG/L
	TDS 14,000 MG/L

I will provide you with a written follow-up including the lab reports, drilling log, well diagram, and our proposed plan of action. Please let me know if you have any questions. Thanks.

Ed Hasely  
Environmental/Safety  
(505) 326-9841