

NOV 16 1992

Please note change of address:

P.O. Box 1760
205 Main Street
Brattleboro, VT 05302

214 Main Street
Brattleboro, VT 05301
~~XXXXXX~~



(802) 254-3677 (24 hrs.)
(802) 254-7630 (FAX)

November 13, 1992

Charles Schwer
Hazardous Materials Division
103 South Main Street/West Bldg
Waterbury, VT 05676

Re: Initial Site Investigation Report for Henry Transportation, Guilford, VT

Dear Mr. Schwer:

Enclosed please find the above named report for Henry Transportation.

Should you have any questions please call David Gagnon at 254-3677.

Sincerely,

Dee Tapley
Secretary

Enclosure

Branch Office:
25 Pinney Street, Ellington, CT 06029 (203) 875-2110 (24 hrs.)
Fax: (203) 875-8587 (24 hrs.)

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**Initial Site Investigation
Henry Transportation
Guilford, VT**

Prepared for
Sandy Garland

November 10, 1992

Executive Summary

Two underground storage tanks (UST's), previously containing gasoline and diesel, were cleaned in place, filled with sand, and closed on June 23, 1992. Work was overseen by Jim Shippee who submitted the tank closure report to the state. Soils surrounding the tanks were found to be contaminated. Approximately three and one half cubic yards of contaminated soil were excavated, polyencapsulated, and stockpiled on site. Tri-S Environmental Consulting was then contracted to perform an initial site investigation of the site. Four monitor wells were installed and sampled. Samples were also taken from a nearby stream and household drinking water wells. Results indicate contamination of ground-water ranging from 8 to 1008 ppb total VOC's in three of the wells. Based on these results, and since the extent of contamination has not been identified, TRI-S is recommending that additional wells be emplaced and sampled.

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I. Introduction

Upon the request of Sandy Garland, Secretary and Treasurer of Henry Transportation, TRI-S Environmental Consulting (TEC) developed a work plan for the Henry Transportation Site. With the approval of the Sites Management Section (SMS) of the Vermont Department of Environmental Conservation, TEC carried out proposed work at the site. The purpose of this work was to determine the extent and degree of contamination and to provide recommendations for further actions if necessary.

II. Site Setting and Layout

Henry Transportation is located on Route 5 in Guilford Vermont, approximately one mile southwest of Exit 1 off Route I-91 (Site Location Map, Appendix A). The only building on the site is a four bay truck garage with an attached office. The building is set in a low lying area downgradient of the road. A wetland area is located to the north of the building. Photographs of the site are included in Appendix B.

III. Site History

Prior to being occupied by Henry Transportation the site was pasture land. According to Sandy Garland the site has not been used for any other purposes. Henry Transportation, Inc. provides hauling services for a local dairy cooperative.

IV. Initial Sampling and Screening

According to a tank closure report and tank pull forms submitted to the DEC by James Shippee on June 23, 1992, two underground storage tanks (UST's) at Henry Transportation were filled with sand, and closed. Soils surrounding the UST's site were found to be contaminated. Approximately three and one half cubic yards of contaminated soil were excavated, polyencapsulated, and stockpiled on site. In response to the Shippee report the SMS requested further work on this site.

On August 18, 1992, a work plan was submitted to the SMS. The work plan was approved on August 24, 1992, by the SMS. On September 2, 1992, TEC and T & K Drilling of Troy, NH installed four monitoring wells on the Henry Transportation site. During drilling, split spoon samples were taken and the soil was screened with an organic vapor meter (OVM). Soil from monitor well HT-4 registered readings of 15 ppm on the OVM (calibrated to benzene). Soils from HT-4 were stockpiled on site and polyencapsulated. All other well borings registered non-detectable readings on the OVM. Locations of these wells are shown on the site sketch map (Appendix C). Well logs are also included in Appendix D.

On September 8, 1992, TEC sampled and surveyed monitoring wells at Henry Transportation. Samples were also taken from the nearby stream upgradient and down-gradient of site and from three nearby drinking water wells. Samples were analyzed by EPA Methods 8020 and 418.1 (TPH by IR). Results are shown below in Table I. Complete laboratory reports are included as Appendix E.

Table I
Groundwater Sampling Results for 9/8/92

Compound	HT-1	HT-2	HT-3	HT-4	TB	FB	SUG	SDG	DWW-1	DWW-2	DWW-3
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	250.0	ND	2.0	ND	ND	ND	ND	ND	ND	ND
Xylene	8.0	670.0	ND	50.0	ND	ND	ND	ND	ND	ND	ND
MTBE	ND	88.0	ND	ND	ND	ND	ND	ND	ND	ND	ND
TPH (ppm)	<0.1	0.4	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Results reported in parts per billion TB = Trip Blank SUG = Stream Upgradient											
ND = Non-detectable FB = Field Blank SDG = Stream Downgradient											
TPH = Total Petroleum Hydrocarbons DWW = Drinking Water Wells ppm = parts per million											

Groundwater elevations were measured before sampling and results are shown below in Table II. A groundwater potentiometric map, showing the direction of groundwater flow, and an isoconcentration map, documenting the pathway of groundwater contamination, are included in Appendices F and G, respectively.

Table II
Groundwater Potentiometric Chart

Wells >	HT-1	HT-2	HT-3	HT-4
Top of PVC	98.59	98.68	99.32	99.64
9/8/92	93.25	95.26	96.19	96.93
All readings measured in feet from an arbitrary datum point				

V. Initial Risk Evaluation

Based on the laboratory analysis of water samples collected from the Henry Transportation site, contamination was found in monitoring wells HT-1, HT-2, and HT-4 (see Appendix G). Contaminant levels in HT-2 and HT-4 exceed State of Vermont Drinking Water Standards of 5 ppb benzene and 50 ppb BTEX. Potential receptors include all buildings within a half mile radius of the site, all of which have private wells, and a small stream that runs along the southern side of the Henry Transportation property. One drinking water well, is located in the wetland on the Henry Transportation site, and services the trailer park to the east of Henry Transportation. At this time it does not appear that any of these receptors are being impacted by the contamination found on the site.

VI. Conclusions

Based on the information in this report, the following conclusions can be made:

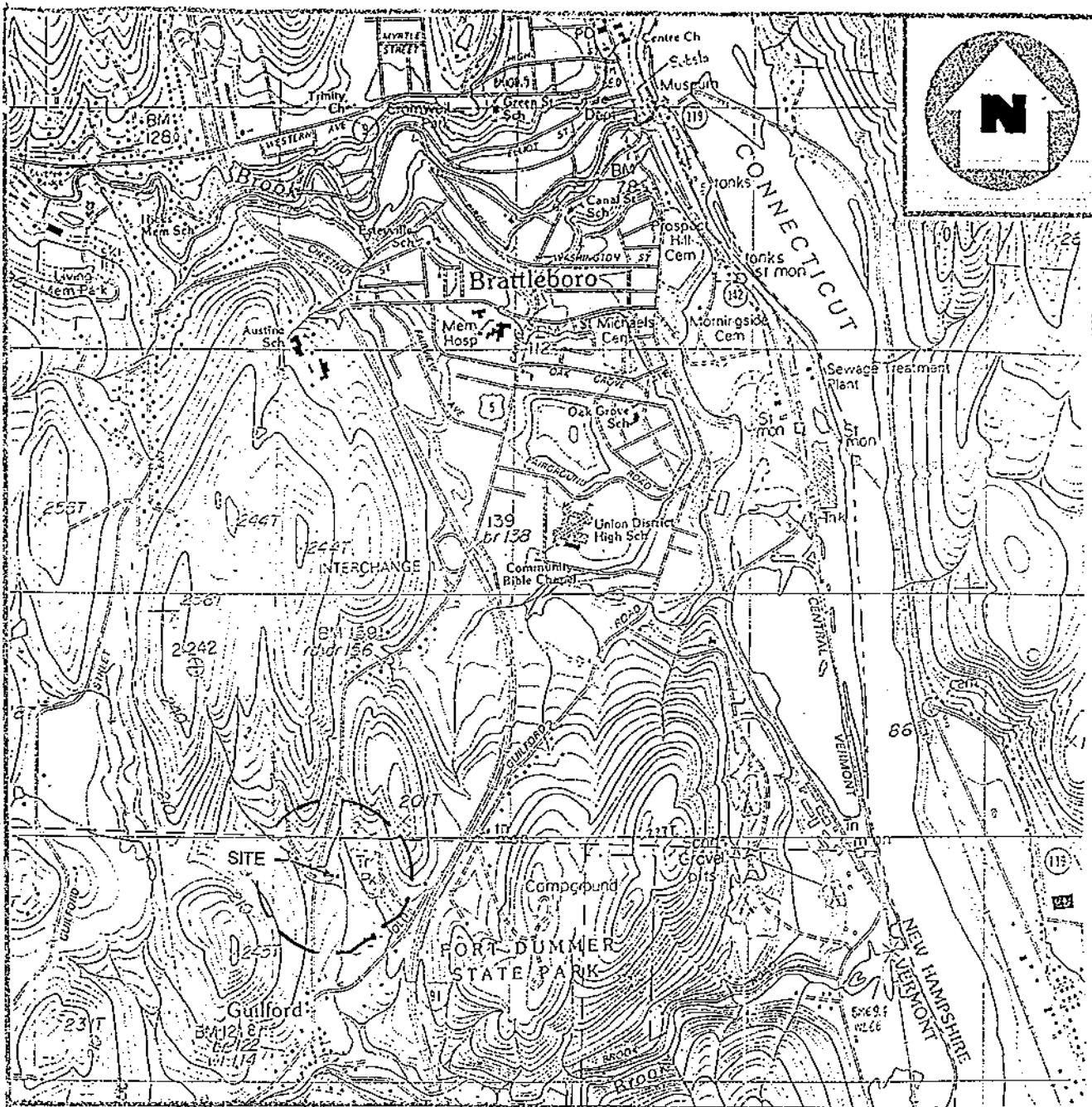
- Soil screening during installation of HT-4 revealed contaminant levels of 15 ppm as measured with an OVM calibrated to benzene
- Upon sampling and analysis, BTEX and TPH contamination was not found in monitor well HT-3, nor any of the drinking water wells or stream water sampled.
- BTEX levels in Monitor wells HT-1, HT-2, and HT-4 were found to contain 8 ppb, 920 ppb, and 52 ppb, respectively.
- Monitor well HT-2 was found to contain 88 ppb MTBE and 0.4 ppm TPH.
- The bulk of subsurface contamination is found directly downgradient (HF2) of the former UST's and along the former pump island (HT-4)
- Groundwater is found at a depth of approximately 4-5 feet below grade.

VII. Recommendations

TEC offers the following recommendations:

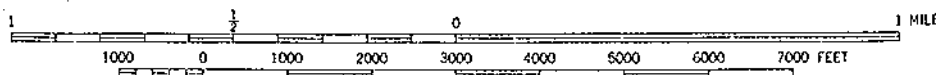
- Contaminated soil removed during monitoring well installation should remain poly-encapsulated and screened bi-annually with an OVM to monitor contamination levels. Soils will be reused at the site once they have reached non-detectable levels as determined with the OVM.
- Regarding additional exploratory or remedial work at the site, Sandy Garland of Henry Transportation requests, if possible, that a meeting be arranged onsite or in Waterbury with the SMS site manager, and TRI-S to discuss options. Please call David Gagnon of TRI-S, at 1-800-359-3677 to discuss. Thank you.

APPENDIX A
SITE LOCATION MAP



BASE MAP IS A PORTION OF THE FOLLOWING 7.5' U.S.G.S. QUADRANGLE(S):

Brattleboro, Vermont



QUADRANGLE LOCATION

LOCATION MAP
HENRY TRANSPORTATION
Route 5
Guilford, Vermont

TEC TRIS
ENVIRONMENTAL
CONSULTING

FIGURE 1

APPENDIX B
PHOTOGRAPHS



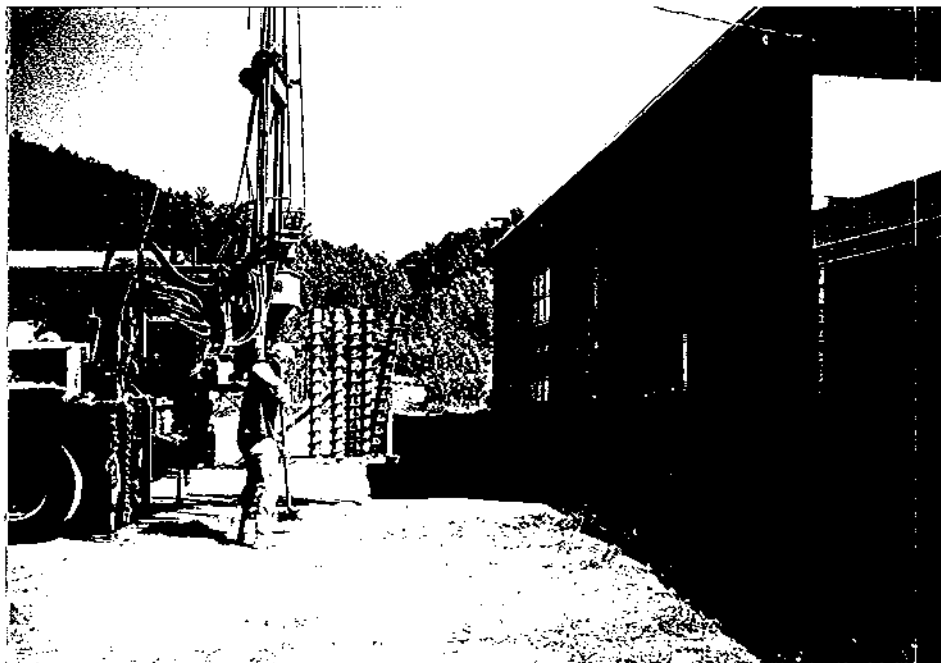
1. A view of Henry Transportation building



2. Installation of Monitoring Well HT-3



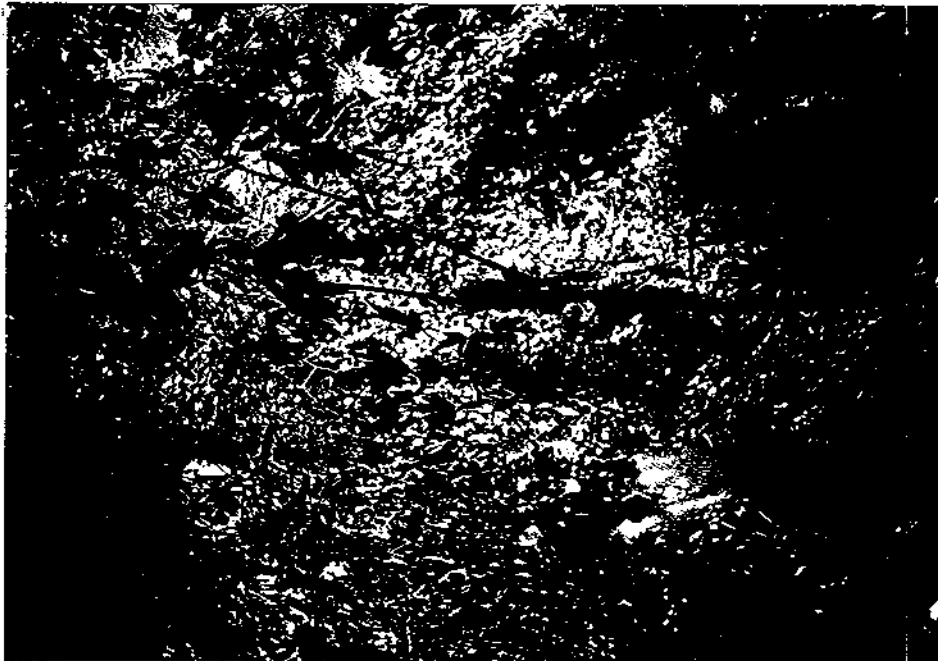
3. Monitoring Well HT-2



4. Installation of Monitoring Well HT-4

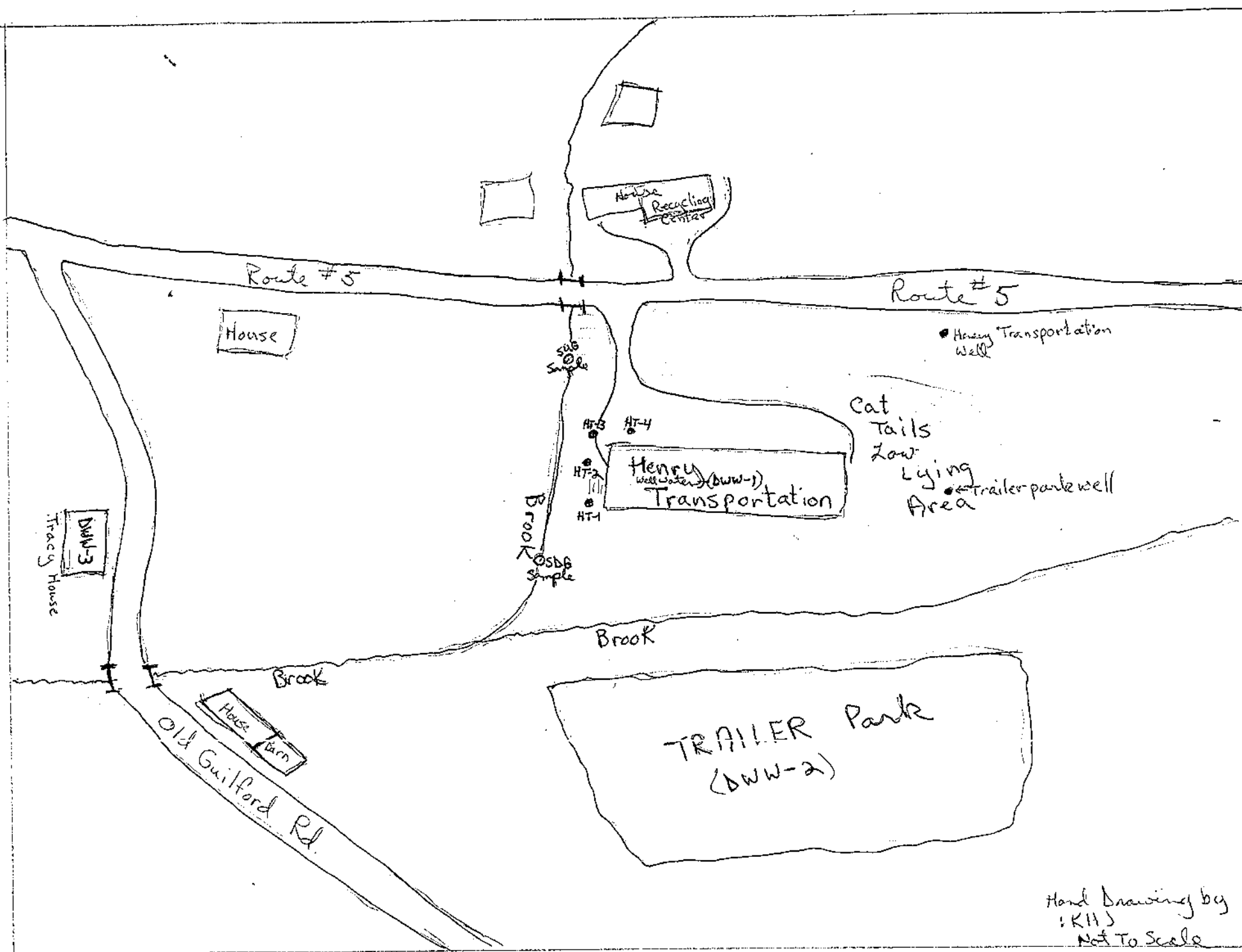


5. A view of the southerly side of the Henry Transportation building



6. A view of the stream running adjacent to Henry Transportation property

APPENDIX C
SITE SKETCH MAP



APPENDIX D
MONITORING WELL LOGS

TRI-S ENVIRONMENTAL CONSULTING

SOIL BORING / MONITORING WELL LOG

WELL NUMBER HT-1

SHEET No. 1 of 4

CLIENT <u>Henry Transportation (Sandy Garland)</u>	DATE DRILLED <u>9/2/92</u>	DRILLING METHOD <u>HSA</u>
PROJECT NAME <u>Henry Transportation</u>	WELL TOP ELEV. <u>98.74</u>	TOTAL DEPTH OF WELL <u>10'</u>
PROJECT # <u>258</u>	PVC ELEV. <u>98.59</u>	SCREEN DIA. <u>2"</u> LENGTH <u>10'</u>
WELL LOCATION <u>See enclosed Maps</u>	GROUND ELEV. <u>98.74</u>	RISER DIA. <u>—</u> LENGTH <u>—</u>
DRILLING CO. <u>T+K Drilling</u>	DRILLER <u>Alan Tammila</u>	SLOT SIZE <u>10</u>
LOG BY <u>Kirsten Jeppesen</u>		

DEPTH	SAMPLE				FIELD CLASSIFICATION AND REMARKS	FIELD TESTING	EQUIPMENT INSTALLED			
	No.	PEN/ REC	DEPTH FT.	BLOWS/6"			Flow	Hammer	Cemented	Water
1'					Black to Gray silt and Fine to Coarse Sand Trace Fine Gravel	NO	Screen	Bentonite		
5	1	24"/24"	5-7'	4-10 10-14				Grade 1 Silica Sand Pack		
10					End of Boring					
15										
20										
25										
30										
35										
40										

NOTES:

1. FIELD TESTING PERFORMED USING A THERMO ENVIRONMENTAL INSTRUMENTS INC. ORGANIC VAPOR METER (OVM) MODEL 580B. METER RESPONSE IN PPM.
2. NO INDICATES NON-DETECTABLE CONTAMINANT CONCENTRATIONS ON OVM.
3. SAMPLES COLLECTED USING A SPLIT SPOON SAMPLER UNLESS OTHERWISE INDICATED.
4. SPLIT SPOON SAMPLER HAS A 2" DIAMETER AND IS DRIVEN USING A 140 LB. HAMMER FALLING 30 INCHES.
5. HSA = HOLLOW STEM AUGER
AR = AIR ROTARY

TRI-S ENVIRONMENTAL CONSULTING

SOIL BORING / MONITORING WELL LOG

WELL NUMBER HT-2

SHEET No. 2 of 4

CLIENT <u>Henry Transportation (Sandy Garland)</u>	DATE DRILLED <u>9/2/92</u>	DRILLING METHOD <u>HSA</u>
PROJECT NAME <u>Henry Transportation</u>	WELL TOP ELEV. <u>99.30'</u>	TOTAL DEPTH OF WELL <u>10'</u>
PROJECT # <u>258</u>	PVC ELEV. <u>98.68'</u>	SCREEN DIA. <u>2"</u> LENGTH <u>10'</u>
WELL LOCATION <u>See enclosed Maps</u>	GROUND ELEV. <u>99.30'</u>	RISER DIA. <u>—</u> LENGTH <u>—</u>
DRILLING CO. <u>T+K Drilling</u>	DRILLER <u>Alan Tammila</u>	SLOT SIZE <u>10</u>
LOG BY <u>Kirsten Jeppesen</u>		

DEPTH FEET	SAMPLE				FIELD CLASSIFICATION AND REMARKS	FIELD TESTING	EQUIPMENT INSTALLED	
	No.	PEV/ REC.	DEPTH FT.	BLOWS/6"			Flashed	Cemented Well Cap
1'					Brown Fine to Coarse Sand and Silt Some Fine to Coarse Gravel	ND		Bentonite
					Black Silt and Clay Some Fine Gravel			Grade I Silica Sand Pack
5	2	24"/24"	5'-7'	7-12 11-11	Black silt and Fine to Coarse Sand Some Clay, Trace Fine Gravel			
10					End of Boring			
15								
20								
25								
30								
35								
40								

NOTES:

1. FIELD TESTING PERFORMED USING A THERMO ENVIRONMENTAL INSTRUMENTS INC. ORGANIC VAPOR METER (OVM) MODEL 5808. METER RESPONSE IN PPM.
2. NO INDICATES NON-DETECTABLE CONTAMINANT CONCENTRATIONS ON OVM.
3. SAMPLES COLLECTED USING A SPLIT SPOON SAMPLER UNLESS OTHERWISE INDICATED.
4. SPLIT SPOON SAMPLER HAS A 2" DIAMETER AND IS DRIVEN USING A 140 LB. HAMMER FALLING 30 INCHES.
5. HSA = HOLLOW STEM AUGER
AR = AIR ROTARY

NOTES:
1. FIELD TESTING PERFORMED USING A THERMO ENVIRONMENTAL INSTRUMENTS INC. ORGANIC VAPOR METER (OVM), MODEL 580B. METER RESPONSE IN PPM.
2. ND INDICATES NON-DETECTABLE CONTAMINANT CONCENTRATIONS ON OVM.
3. SAMPLES COLLECTED USING A SPLIT SPOON SAMPLER UNLESS OTHERWISE INDICATED.
4. SPLIT SPOON SAMPLER HAS A 2" DIAMETER AND IS DRIVEN USING A 140 LB. HAMMER FALLING 30 INCHES.
5. HSA = HOLLOW STEM AUGER
AR = AIR ROTARY

TRI-S ENVIRONMENTAL CONSULTING

SOIL BORING / MONITORING WELL LOG

WELL NUMBER HT-4

SHEET No. 4 of 4

CLIENT Henny Transportation (Sandy Garland) DATE DRILLED 9/2/92 DRILLING METHOD HSA
 PROJECT NAME Henny Transportation WELL TOP ELEV. _____ TOTAL DEPTH OF WELL 10'
 PROJECT # 258 PVC ELEV. _____ SCREEN DIA. 2" LENGTH 10'
 WELL LOCATION See enclosed Maps GROUND ELEV. _____ RISER DIA. — LENGTH —
 DRILLING CO. T+K Drilling DRILLER Alan Tammila SLOT SIZE 10
 LOG BY Kirsten Jepsen

DEPTH FT	SAMPLE				FIELD CLASSIFICATION AND REMARKS	FIELD TESTING	EQUIPMENT INSTALLED
	NO	PEN/ REC	DEPTH (FT)	BLOWS/FT			
1'					Brown Fine to Coarse Sand and Fine to Coarse Gravel		Flashed Bentonite Well Cap
							Bentonite
					Black silt and Clay, Some Gravel		
5	4	24"/24"	5-7	4-7	Brown Fine to Coarse Sand and Fine to Coarse Gravel	15 ppm	Grade 1
				9-9	Black Sand and Gravel, Trace Silt		Silica
					Brown/Tan silt and Fine to Coarse Sand		Sand
					Some Clay, Trace Gravel		Pack
10					End of Boring		
15							
20							
25							
30							
35							
40							

NOTES:

1. FIELD TESTING PERFORMED USING A THERMO ENVIRONMENTAL INSTRUMENTS INC. ORGANIC VAPOR METER (OVUM) MODEL 5803. METER RESPONSE IN PPM.
2. ND INDICATES NON-DETECTABLE CONTAMINANT CONCENTRATIONS ON OVM.
3. SAMPLES COLLECTED USING A SPLIT SPOON SAMPLER UNLESS OTHERWISE INDICATED.
4. SPLIT SPOON SAMPLER HAS A 2" DIAMETER AND IS DRIVEN USING A 140 LB. HAMMER FALLING 30 INCHES.
5. HSA = HOLLOW STEM AUGER
AR = AIR ROTARY

APPENDIX E

LABORATORY RESULTS



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-001
Client Id: HT1-9892-258
Matrix: Water

RECEIVED SEP 11 1992

Date Sampled: 09/08/92 09:44
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	5	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	5	8020	tf	09/10/92
MTBE	ND	ug/l	25	8020	tf	09/10/92
Toluene	ND	ug/l	5	8020	tf	09/10/92
Xylene	8	ug/l	5	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jc	09/10/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	91	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	91	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-002
Client Id: HT2-9892-258
Matrix: Water

RECEIVED SEP 11 1992

Date Sampled: 09/08/92 09:52
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	50	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	50	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	50	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	50	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	50	8020	tf	09/10/92
Ethylbenzene	250	ug/l	50	8020	tf	09/10/92
MTBE	88	ug/l	50	8020	tf	09/10/92
Toluene	ND	ug/l	50	8020	tf	09/10/92
Xylene	670	ug/l	50	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	0.4	mg/l	0.1	418.1	jf	09/10/92
<u>SURROGATE STUDIES - VOLATILES</u>						
Bromofluorobenzene	103	Percent			tf	09/10/92
1,2-Dichloroethane-D	89	Percent			tf	09/10/92
Toluene-D	101	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-003
Client Id: HT3-9892-258
Matrix: Water

RECEIVED SEP 11 1992

Date Sampled: 09/08/92 09:59
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/11/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/11/92
MTBE	ND	ug/l	5	8020	tf	09/11/92
Toluene	ND	ug/l	1	8020	tf	09/11/92
Xylene	ND	ug/l	1	8020	tf	09/11/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/10/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	89	Percent			tf	09/11/92
1,2-Dichlorobenzene-d4	93	Percent			tf	09/11/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-004
Client Id: HT4-9892-258
Matrix: Water

Date Sampled: 09/08/92 10:02
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

RECEIVED SEP 11 1992

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	5	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	5	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	5	8020	tf	09/10/92
MTBE	ND	ug/l	25	8020	tf	09/10/92
Toluene	ND	ug/l	5	8020	tf	09/10/92
Xylene	50	ug/l	5	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/10/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	91	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	93	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-005
Client Id: HTS-9892-258 Trip Blank
Matrix: Water

Date Sampled: 09/08/92 10:02
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

RECEIVED SEP 11 1992

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/11/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/11/92
MTBE	ND	ug/l	5	8020	tf	09/11/92
Toluene	ND	ug/l	1	8020	tf	09/11/92
Xylene	ND	ug/l	1	8020	tf	09/11/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/10/92
<u>SURROGATE STUDIES - VOLATILES</u>						
Bromofluorobenzene	77	Percent			tf	09/11/92
1,2-Dichloroethane-D	80	Percent			tf	09/11/92
Toluene-D	89	Percent			tf	09/11/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-006
Client Id: HT6-9892-258
Matrix: Water

Field Blank
RECEIVED SEP 11 1992

Date Sampled: 09/08/92 10:14
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/11/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/11/92
MTBE	ND	ug/l	5	8020	tf	09/11/92
Toluene	ND	ug/l	1	8020	tf	09/11/92
Xylene	ND	ug/l	1	8020	tf	09/11/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jr	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	89	Percent			tf	09/11/92
1,2-Dichlorobenzene-d4	84	Percent			tf	09/11/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-007
Client Id: HT7-9892-258
Matrix: Water

Date Sampled: 09/08/92 10:18
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Duplicate for HT-4
RECEIVED SEP 11 1992

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/11/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
Ethylbenzene	2	ug/l	1	8020	tf	09/11/92
MTBE	ND	ug/l	5	8020	tf	09/11/92
Toluene	ND	ug/l	1	8020	tf	09/11/92
Xylene	50	ug/l	1	8020	tf	09/11/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	91	Percent			tf	09/11/92
1,2-Dichlorobenzene-d4	95	Percent			tf	09/11/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92)
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-008
Client Id: HTSU-9892-258
Matrix: Water

Date Sampled: 09/08/92 10:33
Date Received: 09/08/92 :0
Date Reported: 09/11/92

Upgradient stream
RECEIVED SEP 11 1992

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/10/92
MTBE	ND	ug/l	5	8020	tf	09/10/92
Toluene	ND	ug/l	1	8020	tf	09/10/92
Xylene	ND	ug/l	1	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	94	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	94	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-009
Client Id: HTSD-9892-258
Matrix: Water

RECEIVED SEP 11 1992
Downgradient stream

Date Sampled: 09/08/92 10:35
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/10/92
MTBE	ND	ug/l	5	8020	tf	09/10/92
Toluene	ND	ug/l	1	8020	tf	09/10/92
Xylene	ND	ug/l	1	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	91	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	91	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-010
Client Id: HTHW1-9892-258
Matrix: Water

- RECEIVED SEP 11 1992

Date Sampled: 09/08/92 10:28
Date Received: 09/08/92 :0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/11/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/11/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/11/92
MTBE	ND	ug/l	5	8020	tf	09/11/92
Toluene	ND	ug/l	1	8020	tf	09/11/92
Xylene	ND	ug/l	1	8020	tf	09/11/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	89	Percent			tf	09/11/92
1,2-Dichlorobenzene-d4	91	Percent			tf	09/11/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-011
Client Id: HTHW2-9892-258
Matrix: Water

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DWW

Date Sampled: 09/08/92 10:49
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/10/92
MTBE	ND	ug/l	5	8020	tf	09/10/92
Toluene	ND	ug/l	1	8020	tf	09/10/92
Xylene	ND	ug/l	1	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	86	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	87	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name: TRI-S

Sample Information

Lab ID: 22525360-012
Client Id: HTHW3-9892-258
Matrix: Water

RECEIVED SEP 11 1992

Date Sampled: 09/08/92 10:52
Date Received: 09/08/92 : 0
Date Reported: 09/11/92

DWW3

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
<u>VOLATILE ORGANICS</u>						
Benzene	ND	ug/l	1	8020	tf	09/10/92
Chlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,2-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,3-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
1,4-Dichlorobenzene	ND	ug/l	1	8020	tf	09/10/92
Ethylbenzene	ND	ug/l	1	8020	tf	09/10/92
MTBE	ND	ug/l	5	8020	tf	09/10/92
Toluene	ND	ug/l	1	8020	tf	09/10/92
Xylene	ND	ug/l	1	8020	tf	09/10/92
<u>HYDROCARBON ANALYSIS</u>						
Total Petroleum Hydrocarbon (IR)	<0.1	mg/l	0.1	418.1	jf	09/09/92
<u>SURROGATE STUDIES - VOLATILES</u>						
4-Bromofluorobenzene	86	Percent			tf	09/10/92
1,2-Dichlorobenzene-d4	90	Percent			tf	09/10/92



Matrix Analytical, Inc.
106 South Street
Hopkinton, MA 01748
1 800 3-MATRIX

Client Information

Account: TRI-S Environmental Consulting
Address: P.O. Box 1760
Brattleboro, VT 05302

Project Name: Henry Transportation(258)(09/08/92
Project Number: 258
Project Manager:
Sampler Name:

Sample Information

Lab ID: 22525360-013
Client Id: QC-Report
Matrix: Water
Comment: Water

Date Sampled: / /
Date Received: / / : 0
Date Reported: 09/11/92

RECEIVED SEP 11 1992

Analytical Parameter	Result	Unit	Detection Limit	Method No.	Analyst	Date Analyzed
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METHOD BLANK - VOLATILES

Method Blank

ND

ug/l

8020

METHOD SUMMARIES

Total petroleum hydrocarbons are performed by Fourier Transform Infrared Spectroscopy (FTIR) using BioRad FTS-7 system. Samples are extracted in freon and subsequently treated with silica gel (to remove vegetable/animal fats) before measurement. 10 and 100 mm sample cells are routinely used to provide necessary detection limits.

Volatile organic analysis is performed using H/F 5995 or 5970 GC/MS, Tekmar purge and trap, and ALS autosampler. Chromatography incorporates packed and megabore columns. Data reduction is performed on RTE 1000 and ChemStation systems. Tuning is based on BFB standards. Procedural guidelines follow EPA 624 or SW846 for all analyses. Aromatic volatiles listed in VOA 8020 are analyzed using GC/MS systems.

METHOD REFERENCES

1. Test Methods For Evaluating Solid Waste: Physical Chemical Methods. EPA SW 846. November 1986.
2. Methods For Chemical Analysis of Water and Wastes. EPA 600/4-79-200. Revised March 1983.
3. Standard Methods For Examination of Water and Wastewater. APHA-AWWA-WACF., 16th Edition. 1985.

CHAIN-OF-CUSTODY RECORD

CLIENT: TRI-S Environmental Consulting				ANALYSES REQUESTED												TOTALS			
ADDRESS: P.O. Box 1760				<div style="display: flex; justify-content: space-between;"> <div>8020</div> <div>410.1</div> </div>															
205 Main Street, Brattleboro, VT. 05302																			
CLIENT CONTACT/PHONE: (802) 254-3677																			
PROJECT NAME: Henry Transportation				NO.: 258				COMMENTS											
LAB CONTACT: Susan Donnelly				EXT. NO.: 305															
LAB ID (LAB USE ONLY)	SAMPLE ID / CLIENT DESCRIPTION	TYPE	COLLECTION DATE / TIME	IMPORTANT - INDICATE THE NUMBER OF BOTTLES PER SAMPLE IN THE SPACES BELOW															
	HT1-9892-258	GW	9/8/92 9:44	2	1												3		
	HT2-9892-258		9:52	2	1												3		
	HT3-9892-258		9:59	2	1												3		
	HT4-9892-258		10:02	2	1												3		
	HT5-9892-258		9:29	2	1												3		
	HT6-9892-258		10:14	2	1												3		
	HT7-9892-258		10:18	2	1												3		
	HTSU-9892-258		10:33	2	1												3		
	HTSD-9892-258		10:35	2	1												3		
	HTHW1-9892-258		10:28	2	1												3		
TOTALS:				20	10												30		

*TYPE: W = water; GW = groundwater; DW = drinking water; SW = surface water; S = soil; SED = sediment; SL = sludge; DS = drum sample; O = oil; WI = wipe; X = other (please describe)

SPECIAL PRICE QUOTE FOR THIS PROJECT? NO YES NUMBER:

SPECIAL INSTRUCTIONS / NOTES:

3-day Rush approved by J. Donnelly 10-11-96

RECEIVED SEP 11 1992

MATRIX ANALYTICAL USE ONLY		REQUESTED BY	RECEIVED BY	DATE	TIME	COMMENTS
<p>Sample: 1) were shipped / hand-delivered / ambient / chilled</p> <p>2) were received preserved / unpreserved</p> <p>3) were received intact / broken / leaking</p> <p>4) were received within / past holding times</p> <p>5) agreed with COC form / discrepancies were present</p> <p>6) were sealed / not sealed with COC tape; tape was broken / intact</p> <p>7) were in cooler sealed / not sealed with COC tape; tape was broken / intact</p>		<i>[Signature]</i>	<i>Donna M. Scott</i>	9/8/92	A.M.	
		D.M.S.	<i>[Signature]</i>			
		<i>[Signature]</i>	<i>K. Loneragan</i>	9/8/92	4:30	
NOTES:		SAMPLER'S INITIALS		MATRIX ANALYTICAL, INC.		
		<i>[Signature]</i>		100 South Street Hopkinton, MA 01748 1 (800) 3-MATRIX		

22525360-001

CHAIN-OF-CUSTODY RECORD

CLIENT: TRI-S Environmental Consulting				ANALYSES REQUESTED												TOTALS			
ADDRESS: P.O. Box 1760				<div style="display: flex; justify-content: space-between;"> <div>8020</div> <div>4181</div> </div>															
205 Main Street, Brattleboro, VT. 05302																			
CLIENT CONTACT/PHONE: (802) 254-3677																			
PROJECT NAME: Henry Transportation				NO.: 258				COMMENTS											
LAB CONTACT: Susan Donnelly				EXT. NO.: 305															
LAB ID (LAB USE ONLY)	SAMPLE ID / CLIENT DESCRIPTION	TYPE	COLLECTION DATE / TIME	IMPORTANT - INDICATE THE NUMBER OF BOTTLES PER SAMPLE IN THE SPACES BELOW															
	HTHW2-9892-258	GW	9/8/92 10:49	Z	1												3		
	HTHW3-9892-258		↓ 10:52	Z	1												3		
TOTALS				4	2												6		
TYPE: W = water; GW = groundwater; DW = drinking water; SW = surface water; S = soil; SED = sediment; SL = sludge; DS = drum sample; O = oil; WI = wipe; X = other (please describe)				SPECIAL PRICE QUOTE FOR THIS PROJECT? NO YES NUMBER: SPECIAL INSTRUCTIONS / NOTES: <div style="text-align: center; font-weight: bold;">RECEIVED 9/8/92</div>															

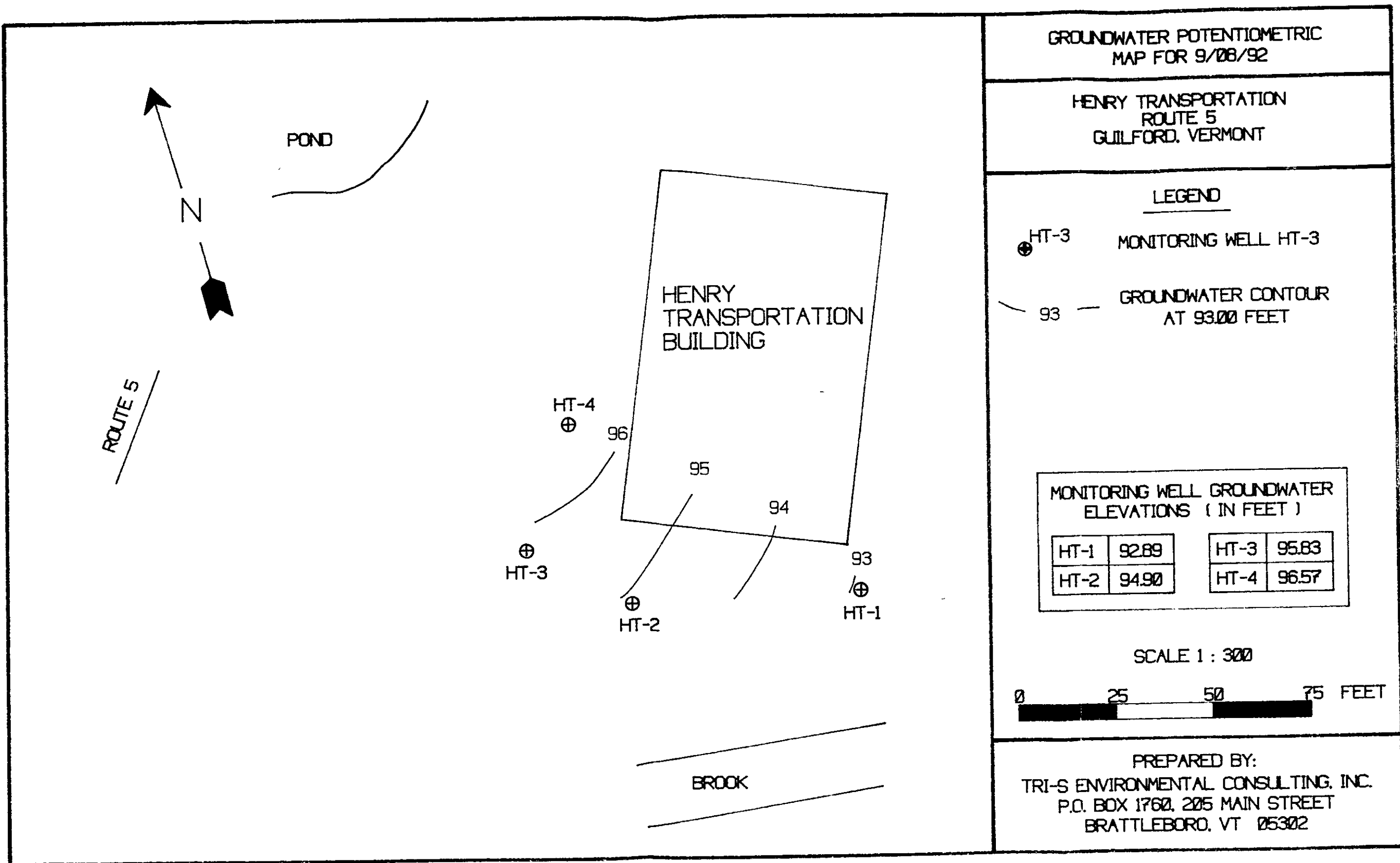
MATRIX ANALYTICAL USE ONLY		RELINQUISHED BY	RECEIVED BY	DATE	TIME	COMMENTS
Samples: 1) were shipped / hand-delivered / ambient / chilled 2) were received preserved / unpreserved 3) were received intact / broken / leaking 4) were received within / past holding times 5) agreed with COC form / discrepancies were present 6) were sealed / not sealed with COC tape; tape was broken / intact 7) were in cooler sealed / not sealed with COC tape; tape was broken / intact		D.M.S.	Donna M. Scott	9/8/92	P.M.	
			Wm Anderson			
		Wm Anderson	H. Loneragan			
NOTES:		SAMPLER'S INITIALS	MATRIX ANALYTICAL, INC.			
		KAU	100 South Street Hopkinton, MA 01748 1 (800) 3-MATRIX			

22525360-001

PAGE 2 OF 2

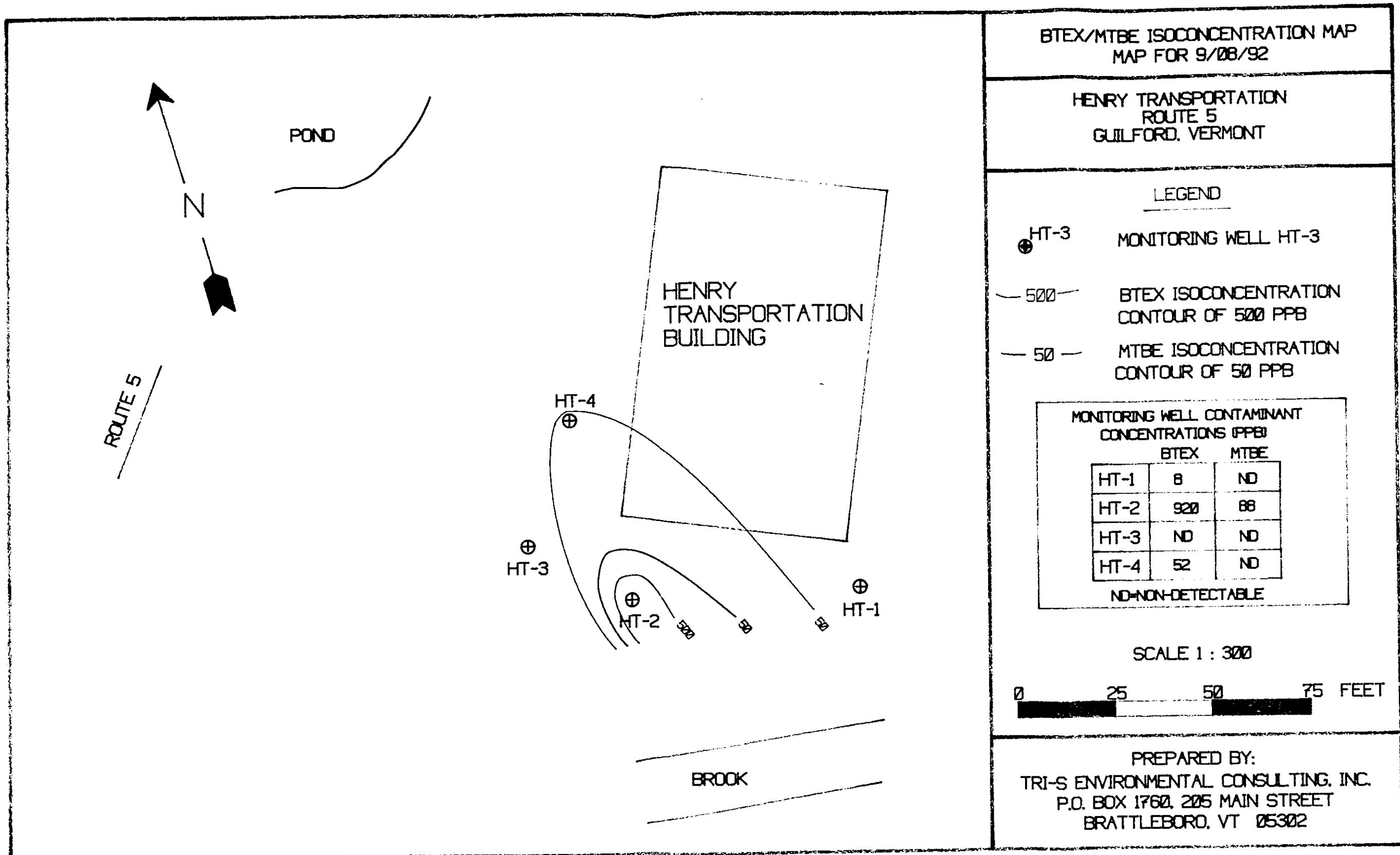
APPENDIX F

GROUNDWATER POTENTIOMETRIC MAP



APPENDIX G

BTEX/MTBE ISOCONCENTRATION MAP



APPENDIX H
HEALTH AND SAFETY PLAN

SITE SPECIFIC HEALTH AND SAFETY PLAN

FOR

Henry Transportation, Guilford, Vermont

To be used in conjunction with all applicable sections of the Tri-S Programs and Procedures.

A. Site Description

Location: Route 5 south, approximately 1 mile past Exit One Industrial Park, turn left across from Recycled Auto Parts.

Special Hazards:

See Section F, Major Contaminants, and Section G, Health and Safety Risks.

B. Objectives

General Summary: Sample and analyze adjacent drinking water supplies according to EPA Methods 8020 and 418.1. Install 4 shallow monitoring wells, collect and analyze soil and ground water samples. Prepare groundwater gradient map and distribution map of contaminated plume. Develop treatment/monitoring plan for stockpiled soils. Assess local area receptors and determine environmental impact. Provide detailed report indicating findings, recommendations, and treatment of contaminated site.

C. On-Site Organization

Project Team Leader/Tri-S Supervisor: David Gagnon

Site Health & Safety Officer: Paul Miller

Site Representative of Owner: Sandy Garland, 257-1897

State DEC Officer: Ms. Lynda Wedderspoon (802) 244-8702
Charles Schwer

Other State Representatives: n/a

US EPA Representative: n/a

Other Federal Agency Representatives: n/a

Health and Safety Plan

Local Agency Representatives: n/a

D. Emergency Telephone Numbers

Local Police: (802) 254-2382

Local Fire: (802) 254-2636

Local Ambulance: (802) 254-2010

Tri-S Response: (203) 875-2110

State DEC Spills Division: (802) 244-8702

State DEC Hazardous Waste Division: (802) 244-8702

US EPA Region 1: (617) 860-4300

US EPA Hotline (24 hours): (617) 223-7265

National Response Center: 1 (800) 424-8802

Chemtrec: 1 (800) 424-9300

Local Poison Information Center: (802) 658-3456

State Police: (802) 254-2382

Town Clerk: (802) 254-6857

Local Hospitals: Brattleboro Memorial

Other Hospitals in Region: n/a

Directions to Hospital: Exit driveway, take right, continue straight through lights, third street, turn left on Belmont Ave.

E. Pertinent Site History

Underground storage tanks containing gasoline and diesel were filled with sand and closed June 23, 1992 soils surrounding the site were found to be contaminated.

Health and Safety Plan

F. Major Contaminants Gasoline and diesel fuels

G. Health & Safety Risks

The only known or suspected contaminant at this site is gasoline in both the soils and groundwater. Gasoline, primarily used as a fuel for automobiles, is highly flammable and moderately explosive when exposed to heat or flame, and can react vigorously with oxidizing materials. Only foam, CO₂, or dry chemical should be used to fight a gasoline fire.

Symptoms following exposure include the following: prolonged or repeated dermal exposure causes dermatitis and can cause blistering of the skin; oral routes, including inhalation, causes central nervous system depression; severe pneumonitis will result from pulmonary aspiration of gasoline; brief inhalation of high concentrations can cause hyperemia of the conjunctiva and other disorders of the eyes. Should levels of gasoline vapors reach sufficient levels, the vapors will act as an asphyxiant. According to some sources, addiction to gasoline vapors has been noted.

Action Levels: Ambient levels of total organic vapors will be monitored by the Tri-S Health and Safety Officer with a Thermo Environmental Model 508 Organic Vapor Meter capable of detecting organic vapors to 0.1 ppm and measured at the breathing zone. Any detectable levels above 10 ppm will require that Level C protection be utilized.

H. Tri-S Employee Training Assignments

Refer to Tri-S Employee Training Program

I. Equipment Assignment and Levels of Protection

All personnel will be assigned Level C protection including a half-face respirator with a North 7500-2 yellow organic cartridge should it be required on site. Level D protection will be utilized throughout all drilling operations or when there is potential for exposure to gasoline on site. All Tri-S field personnel have been trained to use Level C protection and will be provided the appropriate equipment. The level of personal protection will be determined by the on-site Tri-S Health and Safety Officer in accordance with Section G, Health and Safety Risks, above.

Health and Safety Plan

J. Medical Surveillance

Refer to Medical Surveillance segment of the Tri-S Health and Safety Plan

K. Air Monitoring

Ambient air will be monitored at breathing level with an organic vapor meter (Thermo Environmental Model 508) capable of reading total organic vapors as low as 0.5 ppm.

See Section G for specific air monitoring procedures.

L. Site Control and Security

Only personnel as designated by the Tri-S Health and Safety Officer will be allowed in the work zone. The work Zone will be identified by barricade tape and appropriate signage. An access walkway will be provided through the barricade tape.

M. Decontamination Procedures

Drill rig and augers will be steam-cleaned before and after each soil boring. All wells will be completed and cemented in place at completion of each boring. Any disposable personal protection equipment will be packaged for proper disposal.

N. Site Standard Operating Procedures

All personnel will utilize appropriate and prudent actions during all phases of work.

O. Contingency Plan

See Tri-S Contingency Plan