



Vanasse Hangen Brustlin, Inc.

June 16, 1999

Ref: 40257

Mr. Scott Camilleri
Wethersfield Glass
1834 Silas Deane Highway
Rocky Hill, CT 06067

Re: Soil Sampling following Tank Removal
2245 Silas Deane Highway
Rocky Hill, CT.

Dear Mr. Camilleri:

In consort with our agreements dated June 2, 1999 and June 7, 1999, Vanasse Hangen Brustlin (VHB) as completed the contract scope as stated. This letter summarizes analytical results from soil sampling conducted by VHB at 2245 Silas Deane Highway in Rocky Hill, Connecticut. Three underground storage tanks were removed from the above-referenced property on June 1 and June 4, 1999. VHB was called by you shortly after the tanks were removed by others to collect soil samples for comparison to the Connecticut Remediation Standard Regulations (RSRs [sections 22a-133k-1 through 22a-133k-3 of the Regulations of Connecticut State Agencies]).

Groundwater below and near the site is classified by the Connecticut Department of Environmental Protection (CTDEP) as a GA groundwater area. The GA classification indicates groundwaters within the area of influence of private and public water-supply wells that are presumed suitable for direct human consumption without the need for treatment. The state's goal is to maintain the quality of drinking water. As such, the applicable RSRs for soil at the site include Residential Direct Exposure Criteria (RDEC), the Industrial/Commercial Direct Exposure Criteria (I/C DEC) and the GA Pollutant Mobility Criteria (GA PMC).

On June 1, 1999, two underground fuel oil storage tanks were removed from the property. One 2,000-gallon tank was removed from the northern side of the former Rock Rubber building and the second, a 275-gallon tank, was removed from the southern side of the former Knight's of Columbus building. Composite soil samples were collected from the sidewalls and one sample collected from the floor of each excavation by VHB on June 2, 1999. Soil samples were analyzed at Complete Environmental Testing (CET) in Shelton, Connecticut for total petroleum hydrocarbons (TPH). The results are as follows:

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Middletown, Connecticut 06457-1847
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www.vhb.com

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<u>Sample Location</u>	<u>TPH Result</u>
SS-1 (composite sidewall sample 2,000-gallon tank)	none detected
SS-2 (floor sample 2,000-gallon tank)	none detected
SS-3 (composite sidewall sample 275-gallon tank)	59 mg/kg
SS-4 (floor sample 275-gallon tank)	none detected

The R DEC for TPH is 500 mg/kg, the I/C DEC is 2,500 mg/kg, and the GA PMC is 500 mg/kg. A comparison of the above-summarized results to the RSRs yielded no exceedances.

On June 4, 1999, a 2,000-gallon gasoline tank was removed from the western side of the former Rock Rubber building. VHB collected soil samples later that same day from the sidewalls and floor of the excavation. A composite sidewall sample was analyzed for TPH and the floor sample was analyzed for volatile organic compounds (VOCs). The results are as follows:

<u>Sample Location</u>	<u>Result</u>
SS-5 (composite sidewall sample 2,000-gallon tank)	none detected (TPH)
SS-6 (floor sample 2,000-gallon tank)	none detected (VOC)

A comparison of the above-summarized results to the applicable RSRs yielded no exceedances.

The analytical reports from both sampling events are attached for your records.

In summary, none of the soil samples collected and analyzed according to the above-described methods from the three underground storage tank excavations exhibited contaminant concentrations in excess of applicable standards.

This report has been prepared for the sole and exclusive use of Scott Camilleri (Client) and is subject to and issued in connection with the Agreement and the provisions thereof. Any use or reliance upon information provided in this report, without the specific written authorization of Client and VHB, shall be at user's sole risk.

Should you have any questions, or require further information, please do not hesitate to contact VHB.

Very truly yours,

VANASSE HANGEN BRUSTLIN, INC.

Deborah Wojcicki
Senior Hydrogeologist





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900 Shelton Plaza
Shelton, CT 06484

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June 3, 1999

Mr. Christopher Parent
Vanasse Hangen Brustlin, Inc.
54 Tuttle Place
Middletown, CT 06457

Project: Rocky Hill
Project #: 80649.99
CET #: 99060061
Soil: SS-1; SS-2; SS-3; SS-4
Collection Date(s): 06/02/99

ANALYSIS:

Total Petroleum Hydrocarbons [EPA 418.1] Units: mg/kg Analysis Date: 06/03/99

	SS-1	SS-2	SS-3	SS-4
Total Petroleum Hydrocarbons	ND < 50	ND < 50	59	ND < 50

Sincerely,

David Ditta
Laboratory Director

NOTES:

[] Indicates Date Prep Test Completed; ND is Not Detected.

Connecticut Laboratory Certification PH 0116
Massachusetts Laboratory Certification M-CT903
Rhode Island Laboratory Certification 199



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June 14, 1999

Ms. Deborah Wojcicki
Vanasse Hangen Brustlin, Inc.
54 Tuttle Place
Middletown, CT 06457

Project: Rocky Hill
Project #: 80649.99
CET #: 99060214
Soil: SS-5; SS-6
Collection Date(s): 6/4/99

ANALYSIS:

Total Petroleum Hydrocarbons [EPA 418.1] Units: mg/kg Analysis Date: 6/9/99

	SS-5
Total Petroleum Hydrocarbons	ND < 50

Volatile Organics [EPA 8260] Units: ug/kg Analysis Date: 6/11/99

	SS-6
Dichlorodifluoromethane	ND < 25
Chloromethane	ND < 5.0
Vinyl Chloride	ND < 5.0
Bromomethane	ND < 10
Chloroethane	ND < 10
Trichlorofluoromethane	ND < 25
1,1-Dichloroethene	ND < 5.0
Methylene Chloride	ND < 5.0
Methyl-t-Butyl Ether (MTBE)	ND < 10
trans-1,2-Dichloroethene	ND < 5.0
1,1-Dichloroethane	ND < 5.0
2,2-Dichloropropane	ND < 5.0
cis-1,2-Dichloroethene	ND < 5.0
Bromochloromethane	ND < 5.0
Chloroform	ND < 5.0
1,1,1-Trichloroethane	ND < 5.0
Carbon Tetrachloride	ND < 5.0

NOTES:

[] Indicates Date Prep Test Completed; ND is Not Detected.

Connecticut Laboratory Certification PH 0116
Massachusetts Laboratory Certification M-CT903
Rhode Island Laboratory Certification 199

Project#: 80649.99
Cet#: 99060214
Project: Rocky Hill

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June 14, 1999

Volatile Organics [EPA 8260] Units: ug/kg Analysis Date: 6/11/99

	SS-6
1,1-Dichloropropene	ND < 5.0
Benzene	ND < 1.0
1,2-Dichloroethane	ND < 5.0
Trichloroethene	ND < 5.0
1,2-Dichloropropane	ND < 5.0
Dibromomethane	ND < 5.0
Bromodichloromethane	ND < 5.0
Toluene	ND < 5.0
1,1,2-Trichloroethane	ND < 5.0
Tetrachloroethene	ND < 5.0
1,3-Dichloropropane	ND < 5.0
Dibromochloromethane	ND < 5.0
1,2-Dibromoethane	ND < 5.0
Chlorobenzene	ND < 5.0
1,1,1,2-Tetrachloroethane	ND < 5.0
Ethylbenzene	ND < 5.0
m + p Xylenes	ND < 5.0
o-Xylene	ND < 5.0
Styrene	ND < 5.0
Bromoform	ND < 5.0
Isopropylbenzene	ND < 5.0
1,1,2,2-Tetrachloroethane	ND < 5.0
Bromobenzene	ND < 5.0
1,2,3-Trichloropropane	ND < 5.0
n-Propylbenzene	ND < 5.0
2-Chlorotoluene	ND < 5.0
4-Chlorotoluene	ND < 5.0
1,3,5-Trimethylbenzene	ND < 5.0
tert-Butylbenzene	ND < 5.0
1,2,4-Trimethylbenzene	ND < 5.0
sec-Butylbenzene	ND < 5.0
1,3-Dichlorobenzene	ND < 5.0
4-Isopropyltoluene	ND < 5.0
1,4-Dichlorobenzene	ND < 5.0
1,2-Dichlorobenzene	ND < 5.0
n-Butylbenzene	ND < 5.0
1,2-Dibromo-3-Chloropropane	ND < 5.0
1,2,4-Trichlorobenzene	ND < 5.0
Hexachlorobutadiene	ND < 5.0
Naphthalene	ND < 5.0
1,2,3-Trichlorobenzene	ND < 5.0

Sincerely,



David Ditta
Laboratory Director

Notes:

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