

CK #12955
 \$120⁰⁰ pd by
 Green Earth
 Environmental
 VT0120010

PUBLIC NOTICE NOTICE OF INTENT FOR DISCHARGES FROM PETROLEUM RELATED REMEDIATION ACTIVITIES SUBJECT TO GENERAL PERMIT NO. 3-9004	
INSTRUCTIONS ON REVERSE SIDE	
NOTICE OF INTENT NO. 3-4037	
1. Applicant: <u>R.L. Vallee, Inc</u> Legal Entity: <u>Private</u> State Municipal Other Describe	
2. Address of Applicant: <u>P.O. Box 192, 282 S. Main Street, St. Albans, VT 05478</u> Telephone: <u>(802) 524-8710</u>	
3. Name of Facility: <u>New Haven Mobil</u> Location of Facility (Street & Town(s) and include USGS Map): <u>1908 Ethan Allen Highway, New Haven, VT</u> See Figure 1	DEC Site No. (if applicable): <u>92-1251</u>
4. Type of Contamination: <u>Gasoline and Diesel</u> Source of Contamination: <u>Former USTs and ASTs</u> Description of Contamination: <u>Soil and groundwater contamination from former USTs/ASTs that leaked</u>	
5. Description of Treatment System: <u>Groundwater that is pumped from a trench will be stored in a temporary frac tank, then pumped into 2-55 gallon liquid phase activated carbon drums. Following treatment water will be discharged to culvert</u> Maximum Daily Design Flow (gpd): <u>25,000</u> Attach Site Schematics (site features, extent of contamination and detailed design of treatment system) <u>Figure 2 and 3</u>	
6. Anticipated Start Date of Discharge: <u>9/30/12</u> Anticipated Duration of Discharge: <u>Treatment system is part of active remediation being performed at the site.</u>	
7. Discharge Point(s) and Receiving Water(s): <u>Treated water will be discharged to the New Haven River in a location on the east side of Route 7.</u> Describe Conveyance to Receiving Water(s): <u>Treated water will be conveyed in a storm water drainage ditch (vegetated) overlaid along the east side of Route 7, which empties into the New Haven River.</u> Receiving Water Watershed area (square miles): <u>115 mi²</u> Mapping (include USGS map and indicate site location, discharge point and pathway to receiving water) <u>Figure 1</u>	
8a. Application fee: <u>\$120</u>	8b. Date of Application: <u>9/29/12</u>
APPLICANT CERTIFICATION: (must check box) <input checked="" type="checkbox"/> I hereby certify that I am responsible for the discharges from petroleum related remediation activities. <input checked="" type="checkbox"/> I also certify that I have read General Permit 3-9004 and agree to abide by its terms. <input checked="" type="checkbox"/> I also certify that concurrent with the submittal of this Public Notice/Notice of Intent to the Department of Environmental Conservation, I have submitted a copy of this Public Notice/Notice of Intent to the municipal clerk in the municipality(ies) in which the discharge(s) occur.	
9. <u>R.L. Vallee, Inc</u> Print of Type Name by <u>[Signature]</u> Signature of applicant	<u>[Signature]</u> Title <u>9/28/12</u> Date
PUBLIC COMMENT Public comments concerning this Notice of Intent to discharge under General Permit No. 3-9004 are invited and must be submitted within 10 days of receipt of this Notice by the municipal clerk. Comments should address how the application complies with the terms and conditions of General Permit No. 3-9004. All written comments received within the time frame described above will be considered by the Department of Environmental Conservation in its final ruling to grant or deny authorization to discharge under General Permit No. 3-9004. Any person may, within thirty (30) days of the final ruling by the Department of Environmental Conservation to grant or deny authorization to discharge, appeal the ruling to the Environmental Court pursuant to 10 V.S.A. Chapter 220. Send written comments to: VT Department of Environmental Conservation Watershed Management Division One National Life Drive Main Building, 2 nd Floor Montpelier VT 05620-3522	
A copy of General Permit No. 3-9004 may be obtained accessing our website at http://vtwaterquality.org/vw/htm/discharge.htm .	

For Department Use Only:	
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION AUTHORIZATION TO DISCHARGE	
A determination has been made that the applicant meets the criteria necessary for inclusion under General Permit 3-9004. Subject to the conditions of General Permit No. 3-9004 the applicant is authorized to discharge from petroleum related remediation activities as described in Notice of Intent No. 3-4037	
DEC Reviewer: <u>[Signature]</u>	Effective Date: <u>October 11, 2012</u>

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 Department of Environmental Conservation
OCT - 1 2012
 Watershed Management
 Division



The Verterre Group
Environmental Scientists and Field Services



September 29, 2012

New Haven Town Clerk
78 North Street
New Haven, Vermont 05472

**RE: Notice of Intent to Discharge
Under General Permit #3-9004
New Haven Mobil, SMS Site #92-1251
Verterre Project No. 95051**

Dear Town Clerk:

On behalf of R.L. Vallee, Inc. (the property owner), The Verterre Group (Verterre) prepared the attached notice of intent to discharge for the New Haven Mobil site in New Haven, Vermont. New Haven Mobil has a general discharge permit in place (NOI Number 3-4037) which is due to expire September 30, 2012.

We are anticipating treating groundwater that is pumped from temporary dewatering operations and discharge the treated groundwater to an on-site drainage ditch. As required by the State of Vermont's Agency of Natural Resource, Watershed Management Division, we have submitted copies of the Notice of Intent as follows:

1. The original application has been mailed to the Watershed Management Division on September 29, 2012.
2. One copy of the application was mailed to the New Haven municipal clerk on September 29, 2012.
3. One copy of the application is being retained by the applicant (R.L. Vallee, Inc.).

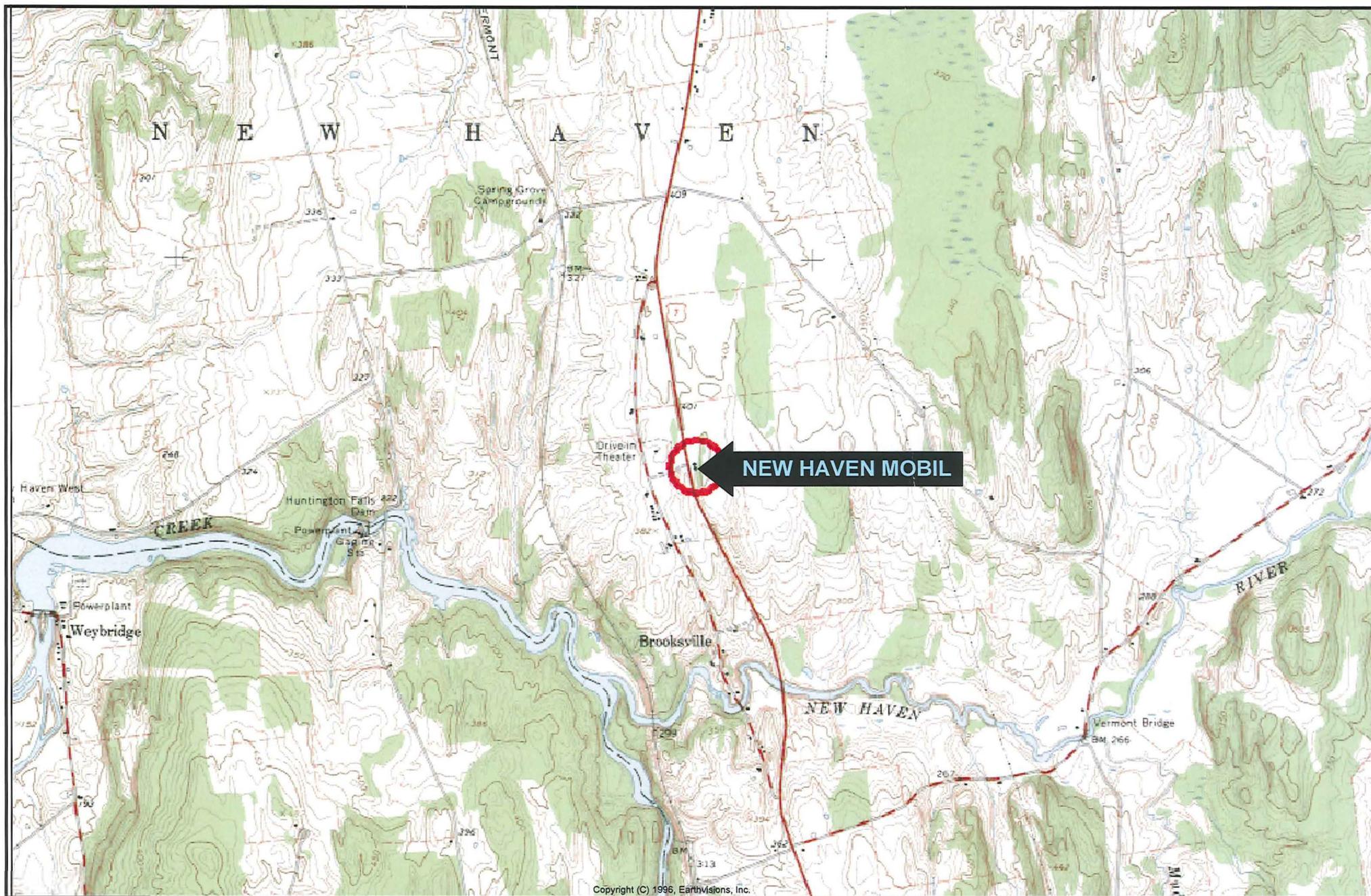
If you have any questions regarding this submittal, please feel free to call me at 654-8663, ext. 11.

Sincerely,
The Verterre Group

Martha Roy
Project Manager

cc: Agency of Natural Resource, Wastewater Management Division (original and one copy)

fs1:/project/95051/notice of intent to discharge_2012.doc



SOURCE: USGS 7.5' Minute Topographic Map Series Middlebury, Vermont Quadrangle. Created IN 1963. Revised in 1983.

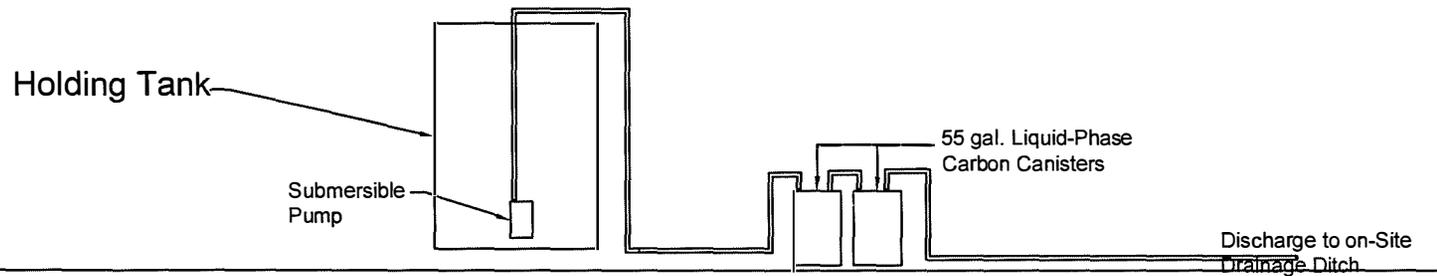
The Verterre Group.
Environmental Scientists and Field Services

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Department of Environmental Conservation
OCT - 1 2012
Watershed Management
Division

Project #95051	DRAWN BY: <u>ESC</u>
	CHECKED BY: <u>MR</u>
	APPROVED BY: <u>MR</u>
	DATE: <u>11/26/06</u>
	SCALE: <u>N.T.S.</u>

The Verterre Group.
414 Roosevelt Highway - Suite 200
Colchester, Vermont 05446
(802) 654-8663

FIGURE 1
SITE LOCATION MAP
New Haven Mobil
Maplefields at New Haven
1908 Ethan Allen Highway
New Haven, Vermont



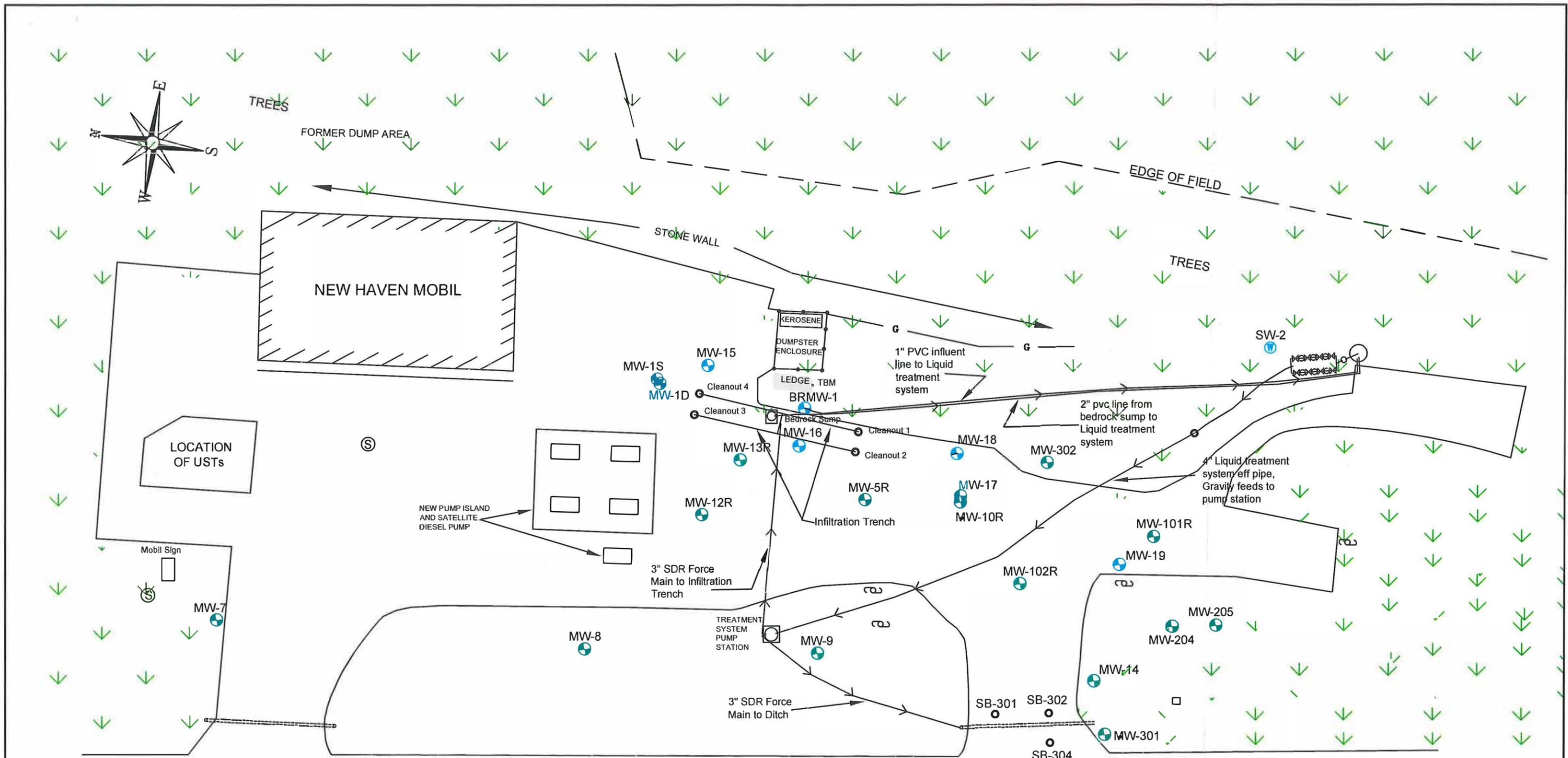
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SMS Site Number 92-1251

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F:\1\project\95051\Treatment system.dwg

Project #95-051	DRAWN BY: <u>DID</u>	The Verterre Group 414 Roosevelt Highway - Suite 200 Colchester, Vermont 05446 (802) 654-8663	FIGURE 3 TREATMENT SYSTEM PLAN New Haven Mobil New Haven, Vermont
	CHECKED BY: <u>MER</u>		
	APPROVED BY: <u>SC</u>		
	DATE: <u>9/28/06</u>		
	SCALE: <u>Not to Scale</u>		



LEGEND

- ⊙ Sewer manhole
- ⊕ Overburden Groundwater monitoring well
- ⊗ Bedrock Groundwater monitoring well
- Chain link fence

← ROUTE 7 →



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OCT - 1 2012
Watershed Management
Division

PROJECT NO. 95051	CHECKED BY: <u>MR</u>
	APPROVED BY: <u>MR</u>
	DRAWN BY: <u>SRC</u>
	SCALE: 1:40
	REVISED: 11/17/11

THE VERTERRE GROUP
414 ROOSEVELT HIGHWAY
COLCHESTER, VERMONT
(802) 654-8663

FIGURE 2
SITE PLAN
NEW HAVEN MOBIL
1908 ETHAN ALLEN HWY
NEW HAVEN, VERMONT