

TRBY MEMORIAL HEALTH CENTER

71 N. Franklin Street, Wilkes-Barre, PA 18701-1391

A.B.E. Laboratory 7596 B. Beth-Bath Pike Rte. 512 Bath, PA 18014

05/02/05

SAMPLE ID #: AA24681

SAMPLE DESCRIPTION: Kister Valley Road

COLLECTION DATE: 04/20/05

SUBMITTAL DATE: 04/22/05

RESULTS:

ANALYSIS	UNITS	RESULTS	DETECTION LIMIT
21 VOC			
Benzene	ug/I	None detected	0.5
Vinyl Chloride	ug/l	None detected	0.5
Carbon Tetrachloride	ug/l	None detected	0.5
1,2-Dichloroethane	ug/l	None detected	0.5
Trichloroethylene	ug/i	None detected	0,5
p-Dichlorobenzene	ug/I	None detected	0.5
1,1-Dichloroethylene	ug/l	None detected	0,5
1,1,1-Trichloroethane	ug/l	None detected	0,5
cis-1,2-Dichloroethylene	ug/l	None detected	0.5
1,2-Dichloropropane	ug/l	None detected	0.5
Ethylbenzene	ug/I	None detected	0.5
Chlorobenzene	ug/l	None detected	0.5
o-Dichlorobenzene	ug/I	None detected	0,5
Styrene	ug/l	None detected	0.5
Tetrachloroethylene	ug/l	None detected	0.5
Toluene	ug/l	None detected	0.5
trans-1,2-Dichloroethylene	ug/l	None detected	0.5
Xylenes (Total)	ug/l	None detected	0.5
Dichloromethane	ug/l	None detected	0.5
1,2,4-Trichlorobenzene	ug/l	None detected	0.5
1,1,2-Trichloroethane	ug/l	None detected	0.5
Methyl Tert Butyl Ether (MTBE)	ug/I	None detected	1.0

Reviewed and Approved by:

Danielle Cappellini, B.S., M.H.A. Laboratory Manager

(570)823-5450

Respectfully submitted.

John O. Turner, Ph.D. Director of Laboratory



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May 24, 2005

SEPTIC SYSTEM INSPECTION and HYDRAULIC LOAD TEST REPORT

Septic System inspection and Hydraulic load test for the property located at: 8408 Kistler Valley Road, New Tripoli, Pennsylvania 18066

Dear Mr. And Mrs. Rizzo:

As requested, our company inspected the onlot wastewater treatment system at the above address on May 16, 2005. This letter will provide you with a report of the inspection and is based on preliminary information that was provided to us and our field inspection.

- 1000 gallon septic tank. Introduced water and the level remained normal.
 The septic tank was pumped by others at the time of the inspection.
 Based on this information the septic tank was found to be in satisfactory condition.
- 2. The absorption area consists of a seepage bed approximately 20' x 30'. A hydraulic load test was performed on May 16, and May 17, 2005. The absorption area initially received a volume of clean water equal to the daily volume of sewage effluent that D.E.P.'s regulations currently assign to a structure with the daily flow of 200 gallons. The volume selected is believed to be representative of contemporary water usage for a structure with between and 2 and 3 employees. On both days of the hydraulic load test the absorption area was probed and found to be dry prior to starting the test and after introducing the water the level rose to 3". Found no

evidence of surface leachate, or lush vegetation. Based on this information the absorption area was found to be in satisfactory condition.

In view of the above facts I verify this system to be in satisfactory condition at the time of the inspection. Over a 24 hour period the absorption area received and distributed 200 gallons to the soil.

In the performance of this work, Allstate Septic Systems provides no warrantee express or implied, including any warranty or merchantability or fitness for purpose, or any other warranty whatsoever, that the system meets any code or specifications, or will function properly for any period of time whatsoever, or otherwise will not malfunction or cause contamination of the ground or waters of the Commonwealth of Pennsylvania. A complete checklist of all field data from this inspection is on file at our office.

Sincerely,

Bruce E. Fox

Partner

S.E.O. #02175

BEF/ jdk

Rizzo, Connie (insphydload)