



The State of New Hampshire
Department of Environmental Services



Robert R. Scott, Commissioner

REGULAR MAIL

December 13, 2017

Edward Hayes
Wallis Road Properties, LLC
105 Bartlett Road
Portsmouth, NH 03801

Subject Site: **Rye** – Former Rand Lumber Company, 511 Wallis Road
DES Site #198604301, SITEEVAL Project #34669

Additional Information Regarding Site Activities, prepared by GZA
GeoEnvironmental, Inc., dated August 22, 2017 (Activity #248767)

Dear Mr. Hayes:

The New Hampshire Department of Environmental Services (NHDES) has reviewed the subject report and other information in our files regarding SITEEVAL Project #34669 at the referenced site. Based on our review of the existing information, NHDES has the following comments:

1. The information outlined by your consultant in their August 22, 2017 letter provides additional information for this site; however, the fate of 37 drums of waste liquid that were observed on the site by Exeter Environmental Associates in 2001 remains unknown.
2. According to conversations between GZA GeoEnvironmental, Inc. and the former owner of the property, removal of drums of waste liquid was documented in the May 23, 2002 waste manifest on file with NHDES. However, there is a discrepancy between the number of drums (37) reportedly observed in 2001 and the May 23, 2002 waste manifest, which documented the removal of only a single drum of oily rags and debris. Furthermore, several of the 37 drums were reported to be leaking in 2001. Therefore, NHDES cannot rule out the potential that a release of petroleum from these drums may have occurred and impacted groundwater.
3. In the absence of additional evidence documenting removal and proper disposal of the drums, NHDES requires an investigation to determine if soil or groundwater were impacted by the reportedly leaking drums. Therefore, please direct your consultant to submit a work scope for a limited subsurface investigation of the former gravel pit area where the 37 drums were reportedly observed. Because the precise location of the former drum storage area may not be identifiable, and the area may have since been developed, NHDES anticipates that installation and sampling of a minimum of three monitoring wells will be required to adequately assess whether a potential release from the drums may have impacted groundwater. Furthermore, because soil on site has likely been extensively reworked, soil sampling alone will not be sufficient to evaluate the potential for a historical release.

www.des.nh.gov

PO Box 95, 29 Hazen Drive, Concord, NH 03302-0095

Telephone: (603) 271-3899 Fax: (603) 271-2181 TDD Access: Relay NH 1-800-735-2964

4. Please direct your consultant to submit the work scope within 30 days receipt of this letter. The work scope should include recommended drilling locations, as well as recommended analytical parameters. A summary report of the investigation is due by April 15, 2018.

Please do not hesitate to contact me if you have any questions regarding this letter.

Sincerely,



Todd E. Piskovitz, P.G.
Oil Remediation and Compliance Bureau
Tel: (603) 271-2490
Fax: (603) 271-2181
Email: Todd.Piskovitz@des.nh.gov

ec: Sarah Yuhas Kim, P.G., Administrator, ORCB
Margaret Bastien, P.E., ORCB
Erin Holmes, P.E., ORCB
Jeffery D. Rowell, P.E., GZA GeoEnvironmental, Inc.
John C. Murphy, CCM, CHMM, GZA GeoEnvironmental, Inc.
Rye Health Officer
Michael Magnant, Rye Town Administrator

Route/ec: Jennifer A. Marts, P.G., ORCB