

State of Vermont
Department of Environmental Conservation

AGENCY OF NATURAL RESOURCES

Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888
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February 1, 2007

Mr. David Birmingham
Burlington Subaru
333 Shelburne Road
Burlington, Vermont 05401

RE: Site Management Activities Completed
Petroleum Contamination at former Yandow property
Burlington, Vermont
SMS Site # 97-2379

Dear Mr. Birmingham:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the information provided by The Johnson Company (JCO) dated December 13, 2006; and the Environmental Products and Services: Site Update Report and Lift Pit Removal Summary Report, presented December 1, 2006 and January 31, 2007 respectively. The SMS has also reviewed the information contained in the site file.

With this information, the SMS can make the following determination that:

- Three former hydraulic lift service pits were uncovered, in two events, during building demolition activities. Contaminated soils were observed during this work. Oily liquids and sludge were also identified in the excavations.
- 150 gallons of waste fluids were analyzed for disposal purposes, and shipped off-site to the Environmental Products and Services facility in Syracuse, NY.
- During the service pit removal activities, approximately 45 cubic yards of petroleum contaminated soils were removed from the ground and stockpiled on site for disposal. Stockpiled material was evaluated for disposal through EPA 8260, 8015 DRO, and RCRA 8 metals.
- Soil contamination identified in the areas adjacent to the maintenance service pits was removed. Between October 30 and November 7, 2006, approximately 49 tons of contaminated soils were processed for disposal at the ESMI facility in Loudon, New Hampshire.



- Approximately 20 tons of contaminated building demolition debris, related to the third hydraulic lift pit and soil were analyzed and subsequently disposed at the ESMI, Loudon NH facility, January 17, 2007.
- The areas identified in previous site investigations with soil impact by petroleum related contamination (SB1, SB2, SB3; 1997) do not suggest current impact to groundwater.
- The area surrounding the third hydraulic lift pit did not identify soil impact by volatile petroleum related compounds, and do not suggest current impact to groundwater
- No receptors were identified which could be at risk from any residual contamination which may exist on your property.
- Onsite groundwater monitoring wells were properly closed.
- We have no evidence of significant threat to human health or the environment resulting from this release.

Based on the above, SMS concurs with The Johnson Company's recommendation and is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release you of any past or future liability associated with the petroleum contamination remaining at the site. It does, however, mean that the SMS is not requesting any additional work at this time. If you have any questions or comments, please feel free to contact me at (802)-241-3888.

Sincerely,


George Desch, Chief
Sites Management Section

cc: Greg Leech DEW Construction
James Bowes The Johnson Company