



## State of Vermont

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Department of Environmental Conservation  
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October 22, 1999

KEN KASZUBOWSKI  
US BROADCAST GROUP LP  
100 MARKET SQUARE  
BURLINGTON, VERMONT 05401

RE: Site Management Activity Completed, WVNY-TV  
SMS Site #98-2445  
Stowe, Vermont

Dear Mr. Kaszubowski:

The Sites Management Section (SMS) has reviewed the October 19, 1999 letter report titled, "*Report of water monitoring and request for Site Management Activity Completed Status at WVNY-TV, Stowe, Vermont*" prepared by The Johnson Company for work conducted at the above referenced site. The SMS has also reviewed information contained in the site file. With this information, the SMS can now make the following conclusions:

- On May 20, 1998 three 3,000 gallon #2 fuel oil underground storage tanks (USTs) were removed from the WVNY-TV transmitter station at the top of the Toll Road on Mount Mansfield in Stowe.
- During the UST removal, soils surrounding the USTs were found to be contaminated with petroleum compounds at concentrations above SMS guideline levels (10 parts per million), as measured with a photionization device (PID). All soils exceeding 10 ppm, (17.57 tons, approximately 12 yd<sup>3</sup>) were transported off site and disposed of via thermal desorption at the ESMI facility in Loudan, New Hampshire.
- No groundwater was encountered during the UST removal. The site has a very shallow depth to bedrock and no groundwater monitor wells were installed.
- Area buildings within 2000 feet are the Mt. Mansfield Visitor Center, the State Police radio service building, and the WCAX, and the VT ETV transmitter buildings. Due to the shallow depth to bedrock, none of these buildings has a basement and hence are at low risk for petroleum vapor infiltration.

over

SMS Site #98-2445

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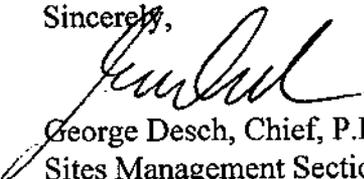
October 22, 1999

- The site is served by a 291' deep bedrock water supply well, approximately 50' up gradient. This well was sampled via EPA Method 524.2 on 5/26/98, and EPA Method 8021B on 6/7/99 and 9/23/99. No petroleum product contaminants were detected on any of these sample dates.
- No unacceptable risk to human health and the environment is present due to any residual contamination remaining in the ground from the removed USTs.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release US Broadcast Group LP, of any past or future liability associated with the petroleum contamination on site. It does, however, mean that the SMS is not requesting any additional work in response to the 1998 UST closure.

Please feel free to call with any questions.

Sincerely,



George Desch, Chief, P.E.  
Sites Management Section

CC: Stowe Selectboard  
Stowe Health Officer  
DEC Regional Office  
Don Maynard, The Johnson Company