



## State of Vermont

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AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street / West Building  
Waterbury, Vermont 05671-0404  
(802) 241-3888  
FAX (802) 241-3296

Department of Fish and Wildlife  
Department of Forests, Parks and Recreation  
Department of Environmental Conservation  
State Geologist  
RELAY SERVICE FOR THE HEARING IMPAIRED  
1-800-253-0191 TDD>Voice  
1-800-253-0195 Voice>TDD

February 12, 2002

BILL NUPP  
STRATTON MOUNTAIN RESORT  
STRATTON MOUNTAIN ROAD  
STRATTON VT 05155

RE: Site Management Activity Completed, Stratton Soil Site, Stratton (VTDEC Site #99-2651).

Dear Mr. Nupp:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS), has recently reviewed the *Sun Bowl Soil Treatment Site Closure Report* which was prepared by Watershed Environmental Services, Inc., on January 9, 2002. From this report and other information contained in the site file, the SMS concludes the following:

- Stratton Mountain Resort has utilized the Stratton Soil Site for the storage and treatment of petroleum contaminated soil since 1995.
- Between 1995 to 1998, approximately 1,300 cubic yards of contaminated soil was stockpiled at the site. The contaminated soil was generated during the remediation of petroleum spills at the Stratton Maintenance Center, the Stratton Mountain Golf Maintenance Center and the Stratton Mountain Sun Bowl Compressor Pad Site.
- In 1999-2000, an additional 220 cubic yards of petroleum contaminated soil was stockpiled at the site. This soil was generated from a diesel fuel spill which occurred in November 1999 at the Stratton Air Station (approximately 180 cubic yards) and from a No. 2 heating oil spill which occurred in May 2000 at the Stratton Village Watch Condominium Building 2 (approximately 40 cubic yards).
- In October 1998, treatment of the 1995-1998 stockpiled soil began. The soil pile was remediated by utilizing a vapor extraction system (VES) and a recovery well system (to initially dewater saturated soil excavated from the Compressor Pad Site).
- By November 1999, VES monitoring indicated that the concentration of VOCs was effectively eliminated from the stockpiled soil.

- In May 2000, 30 soil samples were collected from the 1,300 cubic yard soil pile and were submitted to a laboratory for analysis. The laboratory confirmed that the soil was suitable to be used as fill during the construction of a gravel parking lot at Stratton.
- In May 2000, soil samples from the 220 cubic yard petroleum contaminated soil pile were collected and submitted for laboratory analysis. Analytical results indicated that contamination still remained in the soil.
- In November 2000, the soil from the 220 cubic yard pile was transported to Environmental Soils Management's thermal treatment facility in Loudon NH for treatment and disposal.
- Between June and November 2000, all the soil from the 1995-1998 stockpiled soil pile was removed from the site and deposited at the parking lot at Lot 5.

Based on the above, the SMS has determined that this site is now eligible for a Site Management Activity Completed (SMAC) designation. The SMS concludes that:

- the nature and extent of contamination has been adequately defined;
- sources of contamination have been adequately removed so that potential exposure pathways have been mitigated and;
- any residual contamination does not pose an unacceptable risk to human health or the environment.

Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release the Stratton Mountain Resort of any past or future liability which may arise from the contamination discovered at the site. It does mean that the SMS is not requiring any additional work to be performed in response to the contamination discovered at this site.

If you have any additional questions or comments, please feel free to contact either me or Bruce Linton at (802) 241-3888.

The SMS appreciates your continued cooperation in this matter.

Sincerely,



George Desch, Chief  
Sites Management Section

cc: Michael Sparks, Watershed Environmental Services, Inc.  
Kent Young, Stratton Town Clerk  
DEC Regional Office