



## State of Vermont

---

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

AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street/West Office  
Waterbury, Vermont 05671-0404  
(802) 241-3888  
FAX (802) 241-3296  
mattm@dec.anr.state.vt.us

January 22, 2001

CHRIS CONANT  
CLAUSSEN'S ENTERPRISES INC  
PO BOX 2007  
COLCHESTER VT 05449

RE: Site Management Activity Completed (SMAC), Claussen's Greenhouse, Colchester, Vermont  
(Site #94-1706)

Dear Mr. Conant:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has had the opportunity to review this site for a Site Management Activity Completed (SMAC) designation. Based on your letter received February 4, 1998, documenting the thin spreading of the treated soil stockpile, as well as a complete file review, the SMS has determined that this site meets the SMS's policy for SMAC designations.

This means that the SMS has concluded the following:

- the contamination was likely from residual heating oil that leaked from up to 20 above ground storage tanks during their loading and off-site transportation in the summer of 1993;
- the excavation, stockpiling and polyencapsulation of 85 cubic yards of petroleum contaminated soils did not occur until December 1994, two months after the contaminant discovery but over a year after the release;
- the removal of the full extent of significant soil contamination was documented by a photoionization detector, and the maximum depth of the excavation did not encounter the groundwater table;
- the soils were successfully treated utilizing an enhanced polyencapsulation treatment method which included manure and bark additions; soils were thin spread at the site of their generation in the summer of 1997;
- the subject property and surrounding area are served by municipal water supplies; and
- the site does not pose an unreasonable risk to human health or the environment.

(Over)

CHRIS CONANT  
JANUARY 22, 2001  
PAGE 2

Based on these findings, the site has been assigned a SMAC designation. Sites that the SMS has deemed require no further management are classified as SMAC. This designation does not release Claussen's Enterprises, Inc. from any past or future liability that may arise from the petroleum contamination which originated from the heating oil above ground storage tanks at this site. It does mean that the SMS is not requiring any additional work be performed at this site in response to the release observed in October 1994. If any additional information comes to light in the future, then the SMS may reconsider this determination.

If you have any questions concerning this matter, please feel free to contact Matthew Moran or me at 802-241-3888.

Sincerely,



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

cc: Colchester Selectboard  
Colchester Health Officer  
DEC Regional Office  
Kent Koptiuch

GD:mattm/wp/1994/941706smac