State of Vermont

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December 2, 2003

Ms. Joyce Hakey
Franklin Central School
P. O. Box 146
Franklin, Vermont 05457

RE: Site Management Activity Completed at the Franklin Central School, Franklin, Vermont (SMS Site #94 -1661)

Dear Ms. Hakey:

In response to your November 20, 2003 letter, the Sites Management Section (SMS) has completed a file review, for the above referenced site, referencing the contamination discovered during the removal of one (1) 6,000 gallon No. 2 fuel oil underground storage tank (UST), at the Franklin Central School, Franklin, Vermont. With this information the SMS can now make the following determination:

- On August 22, 1994, petroleum contaminated soils were discovered during the removal of one 6,000 gallon No. 2 fuel oil UST, at the Franklin Central School, Franklin, Vermont.
- Screened soils from the UST excavation had volatile organic compound (VOCs) concentrations ranging up to 30 parts per million (ppm), as measured by a photoionization detector (PID). The peak PID reading was detected at a depth of approximately 9.0 feet below ground surface.
- The tank was reported to be in good condition with no major pitting or holes. Some signs of petroleum leakage, possibly overfills, was evident near the fill end of the tank.
- Soils in the excavation consisted primarily of coarse sands and gravel underlain by layers of silty brown clay, and moist gray clay with silt.
- No groundwater, free product or bedrock was encountered to a depth of 12.0 feet below grade in the UST excavation.
- Approximately 10 cubic yards of petroleum contaminated soils were excavated and polyencapsulated off-site at the town garage.
- In a September 28, 1994 letter, Griffin International, the School District consultant, proposed semi-annual PID soil screening until the soils were non-detect for volatile organic compounds (VOCs).
- In a November 9, 1994 letter, Griffin proposed a revision of their work plan schedule with soil screening activities to begin the spring of 1995.
- The SMS, in a November 16, 1994 letter, approved the revised work plan.
- In a letter received November 25, 2003, Joyce Hakey, Principal, Franklin Central School, confirmed that soil stockpile had remained stockpiled at the town garage for four years and was no longer at that location.
- No sensitive receptors appear to threatened or impacted.

- No unacceptable risk to human health and the environment is present due the residual contamination remaining in the ground from the contaminated soils encountered during the removal of one 6,000 gallon No. 2 fuel oil UST, at the Franklin Central School, in August of 1994.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation will not release the Franklin Central School District from any past or future liability associated with the petroleum contamination at the site. It does, however, mean the SMS is not requesting any additional subsurface work in response to the UST removal at the Franklin Central School in August of 1994.

Please feel free to call with any questions. I can be reached at (802) 241-3491.

Sincerely,

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

Cc: Dec Regional Office
Peter Murray, Griffin International, Inc.