



November 25, 1997

Mr. John Schmeltzer
Vermont ANR/DEC
Waste Management Division
103 South Main St./ West Bldg.
Waterbury, VT 05671-0404

Re: Stockpiled Petroleum Contaminated Soils at Dick Soule, Inc., Fairfax, VT
(VT DEC Site #97-2171)

Dear Mr. Schmeltzer:

Enclosed is a letter report detailing the soil stockpile screening results for the above referenced site.

Griffin recommends that the soils be spread on-site, and that the site be considered for closure and be removed from the VTDEC Active Hazardous Waste Sites List.

Please do not hesitate to call, should you have any questions.

Sincerely,

Christine Ward
Hydrogeologist

Encl.

c: Mr. Dick Soule (w/out enclosure)
GI #49741001



November 10, 1997

Mr. Dick Soule
Dick Soule, Inc.
P.O. Box 156
Fairfax, VT 05454

RE: Petroleum Contaminated Soil Screening Results for Dick Soule, Inc., Fairfax, VT
(VT DEC Site #97-2171)

Dear Mr. Soule:

On October 28, 1997, a representative of Griffin International visited Dick Soule, Inc. on Maple Street in Fairfax, Vermont, to screen petroleum contaminated soil currently stockpiled at the site. Approximately one cubic yard of petroleum contaminated soil was generated during the removal of a 550 gallon diesel underground storage tank (UST) in April 1997. This work is being conducted in response to a request from the Vermont Department of Environmental Conservation (VTDEC) in a letter dated May 27, 1997, from Mr. Chuck Schwer, VTDEC, to you.

Two discrete soil samples were collected from the stockpile. Each sample was screened for VOCs using a HNu™ photo-ionization detector (PID) in accordance with Griffin's Jar/Polyethylene Bag Headspace Analysis Protocol, which conforms to state and industry standards. VOC readings of 0 parts per million (ppm) above background were measured from the soil samples and there was no remaining evidence (olfactory or visual) of petroleum contamination.

A sensitive receptor survey was conducted by visually inspecting the area surrounding the former underground storage tank (UST) for signs of petroleum contamination and for potentially sensitive receptors. No private water supply wells were identified during the survey. According to the Town Clerks Office, all the residences on Maple Street are serviced by town water. No basements were identified as potentially sensitive receptors. No evidence of petroleum contamination was identified along the reach of Mill Brook near the site.

Based on the non-detection of VOCs during the soil screening, Griffin recommends that the soils be spread on-site, and that the site be removed from the VTDEC Active Hazardous Waste Sites

List. This recommendation is offered based upon achievement of the following closure criteria, as per the VTDEC Site Management Activity Completed (SMAC) Checklist (draft, December 13, 1993):

- 1) The source(s), nature, and extent of the petroleum contamination at the site has been adequately defined.

On April 18, 1997, petroleum contamination in the soil was detected in discrete areas around the fill pipe of a 550-gallon diesel UST. Approximately 1 cubic yard of petroleum contaminated soil was polyencapsulated and stockpiled on site. The VOC concentrations in the stockpiled soils ranged from 0.0 to 42 ppm, as measured with a PID.

On October 28, 1997, VOCs were not detected with the PID in the stockpiled soils.

- 2) Source(s) has been removed, remediated, or adequately contained.

The 550-gallon diesel UST was removed on April 18, 1997. Petroleum contaminated soils from around the fill pipe were removed and stockpiled on site.

- 3) Levels of contaminants in soil and groundwater shall be stable, falling, or non-detectable.

VOCs were not detected with the PID in soil samples collected from the stockpile on October 28, 1997.

- 4) Groundwater enforcement standards are met on entire property.

Groundwater was not encountered to a depth of 6 feet below ground surface, which marked the vertical extent of the excavation during the UST removal.

All petroleum contaminated soils were removed from the excavation and stockpiled on site.

- 5) Soil guideline levels are met. If not, engineering or institutional controls are in place.

VOCs were not detected with the PID in soil samples collected from the stockpile on October 28, 1997.

- 6) No unacceptable threat to human health or the environment exists on site.

All petroleum contaminated soils were removed from the excavation and stockpiled on site. VOCs were not detected with the PID in soil samples collected from the stockpile on October 28, 1997.

No potentially sensitive receptors were observed to be impacted.

7) Site meets RCRA requirements.

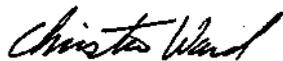
Available records indicate that the Dick Soule, Inc. site is not in violation of the Resource Conservation and Recovery Act (RCRA) as defined in 40 CFR 264.

8) Site meets CERCLA requirements.

Available records indicate that the Dick Soule, Inc. site is not in violation of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as defined in 40 CFR 300.

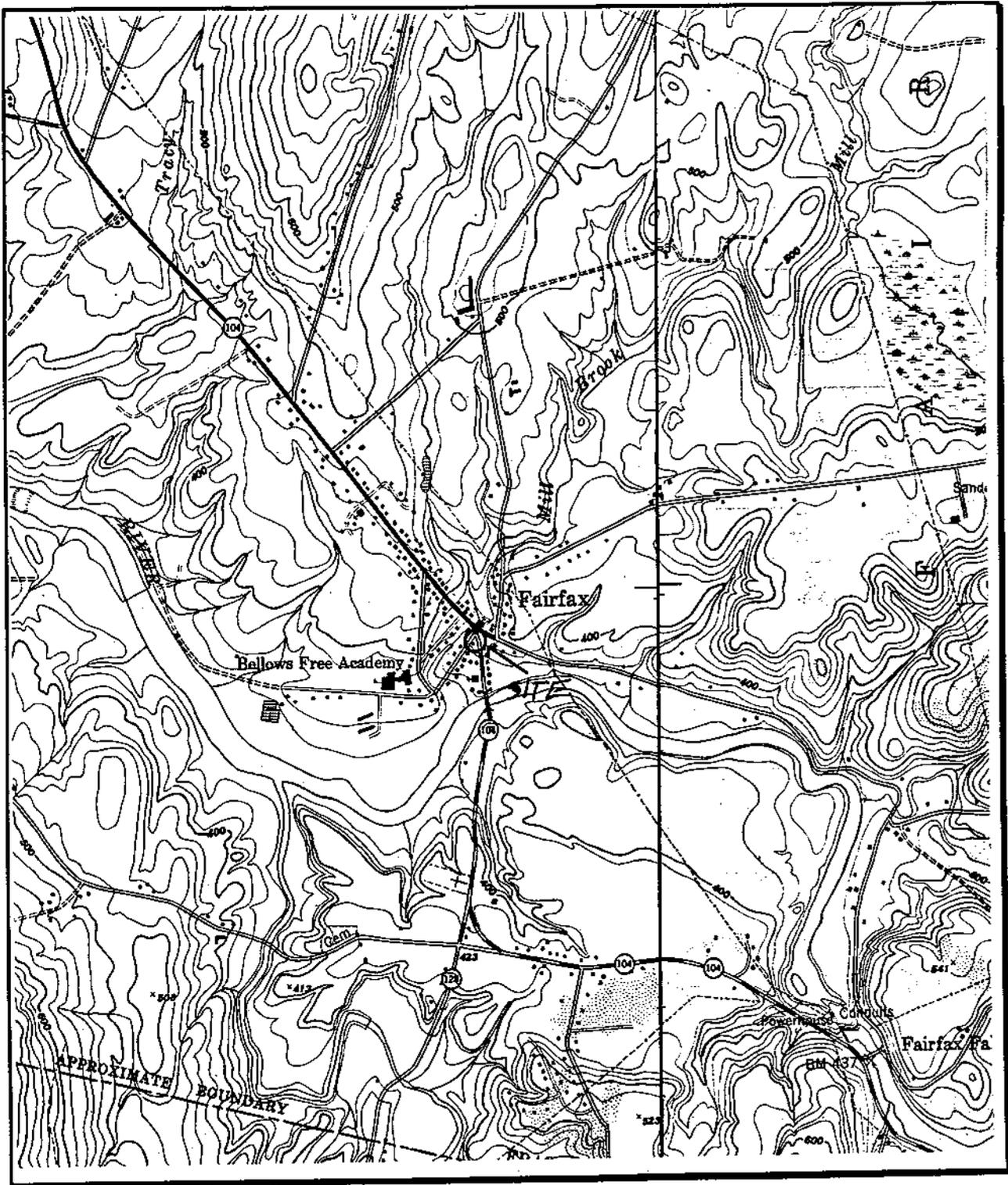
Please contact me if you have any questions or comments regarding this report.

Sincerely,



Christine Ward
Hydrogeologist

c: Mr. John Schmeltzer
GI#49741001



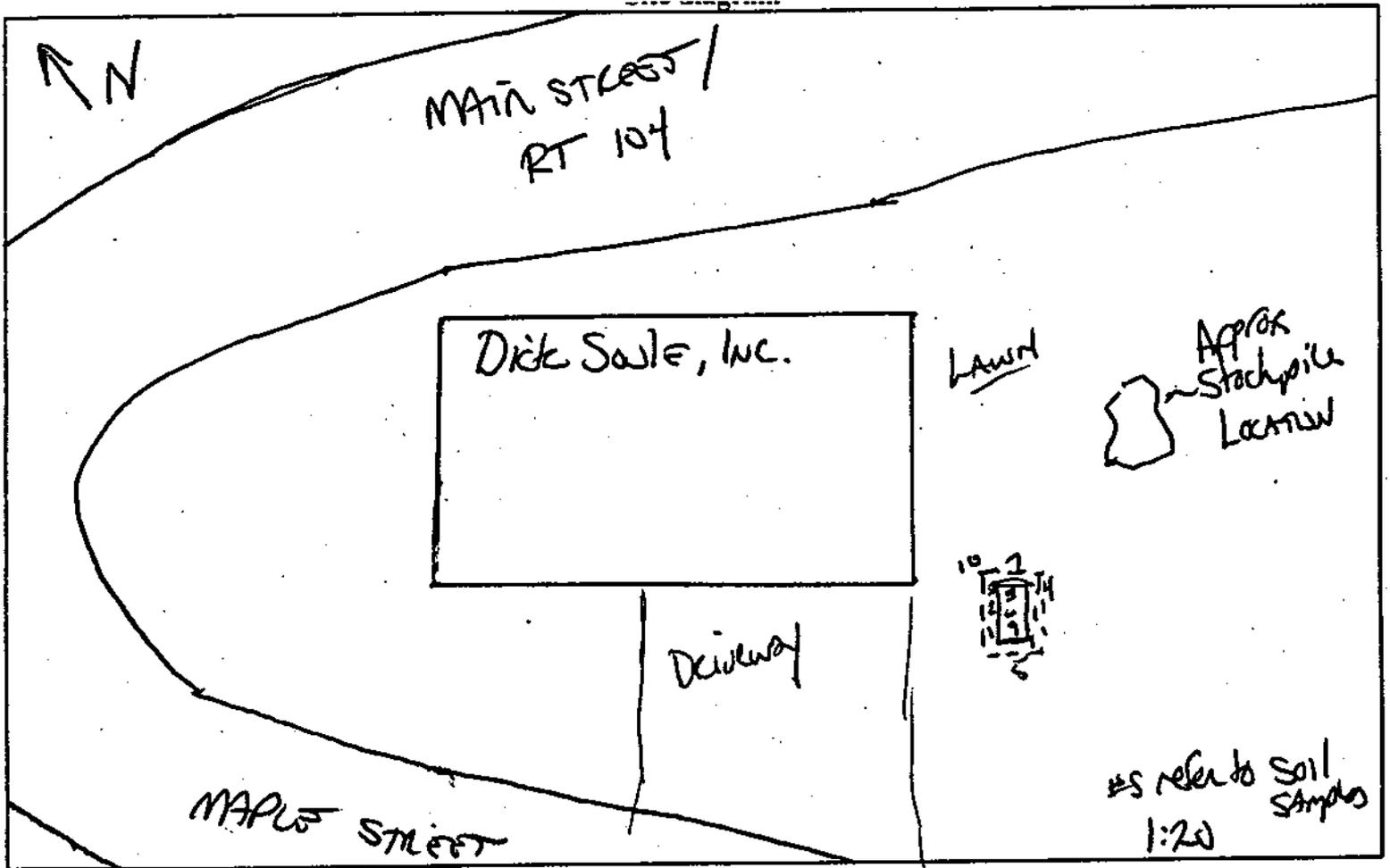
SITE LOCATION MAP - Dick Soule, Inc.

Fairfax, Vermont

Source: USGS 7.5 minute Milton, VT quadrangle, dated 1948 and photorevised 1987 and
USGS 7.5 minute Gilson Mountain, VT quadrangle, dated 1948 and photorevised 1980.

Scale: 1:24,000





SITE SKETCH MAP - Dick Soule, Inc.
Fairfax, VT