ROSS ENVIRONMENTAL ASSOCIATES, INC.

Hydrogeology, Water Quality, GIS Planning, Remediation, Regulatory Compliance & Permitting, Environmental Site Assessments, Petroleum Investigations, Geothermal Technology and Radon Mitigation

28 June 2011

Kevin Mullaney
Mullaney Hospitality Group
308 Plymouth Avenue
Brightwaters, NY 11718

RE: Phase II ESA- Former Village Country Inn (3835 Main Street) & The Powell Property (3777 Main Street) Manchester, Vermont

Dear Mr. Mullaney:
On 24 March 2011, Ross Environmental Associates, Inc. (***R.E.A.***) provided oversight during the completion of nine soil borings (SB-1, SB-2, SB-3, SB-4, SB-5, SB-6, SB-7, SB-8 and SB-9) at the Former Village Country Inn property located at 3835 Main Street (also known as Route 7A) in Manchester, Vermont and six soil borings (SB-10, SB-11, SB-12, SB-13, SB-14 and SB-15) located on the Powel Property located at 3777 Main Street (Route 7A) in Manchester, Vermont. These two sites are under different ownership and management and should be considered separate properties under the scope of this report and any future site investigations. The approximate location and boundaries of both sites are shown on Figures 1 and 2 in Attachment A.

SCOPE OF SERVICES

The scope of this Phase II report included the installation of the above mentioned soil borings, the collection of soil samples for laboratory analysis from selected borings/strata, field screening of soil samples for the possible presence of volatile organic compounds (VOCs) using a photo-ionization detector (PID), the documentation of field observations including soil lithology as well as visual and olfactory observations. The proposed Phase II scope also included an inspection of the Former Village Country Inn southern basement area and screening of the ambient indoor air for the possible presence of VOCs in the basement of the Inn and basement of the Ms. Susan Dailey Property (adjoining to the north). Ms. Dailey was out of town during the field activities and significant standing water in the basement prevented a full inspection.

The scope of this Phase II was developed based on selected findings included in the Phase I Environmental Site Assessment completed on 16 March 2011. ***R.E.A.*** completed the Phase I on behalf of Mr. Kevin Mullaney of the Mullaney Hospitality Group as part of the due diligence and purchasing process.

It is the intent of the prospective purchaser, Mr. Mullaney/ Mullaney Hospitality Group to demolish existing structures/features on the Inn Property and to construct a hotel facility on both the Powell Property and the Inn Property. Subsurface soil disturbance will occur during the demolition and construction process.

It should be noted that the unregistered Underground Storage Tank (UST) currently connected to the furnace system of the Former Village Country Inn (referred to in this report as the Active UST #1) was not addressed in this scope of work. The Phase I findings addressed under the scope of this report are bulleted below. The Phase II investigation was divided into four subsections, each section addressing a specific environmental condition and set of possible contaminants of concern. These areas are show on Figure 3 in Attachment A and are described below in italicized type.

- Sanborn Fire Insurance Maps dated 1921 and 1943 show a garage and gasoline tanks on the inn property. The 1921 map mentions one underground gasoline tank; however, the 1943 map does not specify if the two tanks shown are above or below ground. It is possible that this former use and former tanks may have impacted the environmental quality of the site. It is unknown if the gasoline tanks have been removed.

Gasoline (possibly leaded) tanks are identified as UST#3 & UST#4. Suspected contaminants of concern: VOCs, petroleum hydrocarbons-gasoline range, lead, polycyclic aromatic hydrocarbons (PAHs), & dibenzo(a,h)anthracene (DBA).

Former garage building. Suspected contaminants of concern: VOCs, petroleum hydrocarbons- diesel range, PAHs, RCRA 8 metals (arsenic, barium, cadmium, chromium, silver, selenium, lead, mercury).

- Title research completed by the law office of Primmer Piper Eggleston & Cramer PC revealed a lease between Fred Nicklewhite and A.M. Pitcher (Powell Property) that details the intention of Pitcher to operate a dry cleaning business on the property. The specific location of this facility on the Powell property is unknown. It is possible that this former use may have impacted the environmental quality of the site. It is believed that the Powell property utilized an underground storage tank for heating fuel and that the tank was removed during the demolition of the house.

  Possible dry cleaning operation. Suspected contaminants of concern: VOCs

- The occupant and owner of the property adjoining the subject property to the north (Ms. Dailey) stated that an underground storage tank located in the courtyard of the inn leaked, releasing product and was subsequently removed. According to Ms. Dailey, this occurred prior to 1998. The tank was located near the marble courtyard between the building and the swimming pool.

  Tank (unknown contents) is identified as UST#2. Suspected contaminants of concern: VOCs, petroleum hydrocarbons- diesel range

- The basement area accessed via an exterior bulkhead near the kitchen entrance (southwest side of building) was not able to be thoroughly inspected due to significant ice on the floor. Large equipment and copper lines suspected to be HVAC related were noted in this area. It is recommended that this space be examined when the ice no longer presents a safety hazard. The ground surface should be inspected for staining, odors, suspect pools of liquid and evidence of current or former tanks. The ambient indoor air should be screened with a Photo-ionization Detector for the possible presence of VOCs.

Subsurface soil samples were collected from seven of the nine borings installed on the Former Village Country Inn property; six soil samples were collected from borings installed on the Powel Property. Soil samples were submitted for laboratory analysis.

This Phase II environmental investigation was competed prior to the conveyance of the parcels from the current title holders, Bayview Loan Servicing (3835 Main Street) and Ms. Ruth Powell (3777 Main Street).

SIGNIFICANT FINDINGS

- PID readings were recorded above the Vermont Department of Environmental Conservation (VT DEC) action level for diesel/fuel oil contaminated soils (10 parts per million -ppm), and above the action level for gasoline contaminated soils (20 ppm) in SB-3 (13-15 feet below ground surface - bgs), SB-9 (8 feet bgs) and in SB-12 (0-14 feet bgs). Both SB-3 and SB-9 are located on the Inn Property; SB-12 is located on the Powell Property. PID readings on soil samples collected from soil borings ranged between 0.0 to 86.6 ppm. The highest reading was detected in the SB-9 soil boring (area of suspected gasoline tanks) at a depth of eight feet bgs. Petroleum-like odors were noted in SB-3, SB-8 and SB-9 during the soil boring installation.

- None of the EPA Regional Screening Levels (RSLs) for Volatile Organic Compounds (VOCs) or Semi-Volatile Organic Compounds (SVOCs) in soil were exceeded in soil samples collected from the subject properties. It should be noted that multiple compounds detected do not have corresponding RSL values.

- The residential RSL for arsenic was exceeded in samples obtained from the former garage area. Other metals including barium, cadmium, lead and mercury were detected below RSLs in garage area soil samples. Chromium, which does not have a corresponding RSL value, was detected in all samples obtained from the garage area.
- Low concentrations of VOCs were detected in the SB-12 soil boring (located on the Powell Property) and low concentrations of PAHs were detected in the SB-8 soil boring, which is located near the former gasoline tanks (Inn Property). It should be noted that multiple PAHs and VOC compounds detected do not have corresponding RSL values.
- Groundwater was encountered between six and twelve feet bgs in the SB-4, SB-5, SB-6 and SB-8 soil borings. Groundwater was not encountered in the remaining eleven borings which extended to depths ranging between nine to fifteen feet bgs.
- Soils consisted predominantly of sand, silt, and gravel with some clay.
- The subject properties and surrounding area is serviced by municipal sewer and water.

RECOMMENDATIONS

Based on information collected as part of this assessment and the conclusions stated above, ***R.E.A.*** makes the following recommendations:

1. ***R.E.A.*** recommends notifying the VT DEC of the exceedances of the VT DEC PID action levels (10 ppm for fuel oil and 20 ppm for gasoline), laboratory analytical results and other findings of this Phase II investigation.

   At this time, the extent and degree of contamination present on the subject properties has not been fully evaluated. Soil borings installed under the scope of this report relied on historic maps that may or may not be to scale or be spatially accurate. It appears that soil borings were installed in the vicinity of identified hazards but may not have been placed directly within the source area. It is recommended that a supplemental investigation be designed in cooperation with the VT DEC to further evaluate possible subsurface impacts including potential groundwater impacts. Future site investigation strategies should take planned demolition and construction plans into account. Soil management and/or disposal plans will likely be necessary.

2. Additional investigations should include screening the ambient indoor air within Ms. Dailey's basement for the possible presence of VOCs and the collection of a water sample from the standing water in the basement for laboratory analysis, if present.

3. The active UST located along the northeastern side of the inn building should be addressed. The contents, size, age and existence of monitoring and maintenance records for the tank are unknown. It is recommended that the tank be closed/removed in accordance with VT DEC guidance and requirements.

SITE LOCATION AND SETTING

As mentioned above, the scope of this report encompasses two parcels: the Powell Property and the Former Village Country Inn property. The approximate location and boundaries of both sites are shown on Figures 1 and 2 in Attachment A.

The Former Village Country Inn property is occupied by a structure formally utilized as an inn/hotel and a secondary structure formally used as a small gym and workout facility. The property is not currently occupied and has been vacant for some time. The existing structures have suffered substantial damage due to abandonment (bursting water pipes, vandalism, etc.). It is the intent of the perspective purchasers to demolish existing structures and reconstruct a hotel/inn on the property. The Former Village Country Inn property is currently owned by Bayview Loan Servicing (foreclosure).

The Former Village Country Inn property occupies both the west and east sides of Main Street. The western lot, which contains the structures, is bounded to the north by a law office (Dailey), to the west by residential properties, to the south by the Powell Property and to the east by Main Street. The eastern lot of the inn property is undeveloped but reportedly was occupied by tennis courts. This portion of the property is bounded to the north and south by commercial offices, to the east by undeveloped wooded land (with a golf course beyond) and to the west by Main Street with the main inn beyond.

No structures currently exist on the Powell Property. Structures formally located on this parcel were demolished in 2007. The Powell Property is currently owned by Ms. Ruth Powell.

The Powell Property is bounded to the north by the Former Village Country Inn property, to the west by residential houses, to the south by a real estate office and to the east by Main Street with commercial and residential buildings beyond the roadway.

The site is located in a mixed commercial and residential area of Manchester, Vermont. The topography of the area surrounding the subject properties is generally flat but slopes northeast towards the center of town and the West Branch of the Batten Kill River. A steeper slope is located along the southeastern boundary of the eastern main inn parcel (tennis courts). The general area utilizes municipal water and wastewater services.

The geographic coordinates of the approximate center of the Inn property are Latitude 43º 09' 56.00" north and Longitude 73 º 04' 14.84" west and the geographic coordinates of the approximate center of the Powell property are Latitude 43º 09' 56.00" north and Longitude 73 º 04' 14.84" west. Both properties are located within the Village of Manchester which is located within the Town of Manchester. An orthophotograph of the area is included as **Figure 2**, **Attachment A**. Photographs of the site and surrounding area taken on 24 May 2011 are included in **Attachment B**.

SOIL BORING, SAMPLING AND ANALYSIS

Available information indicates that the subject properties (Powell and Inn) have likely been impacted by historic use. The full extent and degree of impact is unknown at this time. Groundwater was not observed in all soil borings and groundwater samples were not obtained for laboratory analysis as part of this assessment. The specific locations of historic features identified during the Phase I process are unknown; historic tank and building locations were estimated. It is possible that soil borings did not fully characterize hazards present on site.

It should also be noted that the active, unregistered fuel oil underground storage tank located along the northeastern side of the Inn Property was not investigated or closed under the scope of this assessment.

On 24 May 2011, ***R.E.A.*** provided oversight during the completion of 15 soil borings in order to evaluate possible impacts from the four areas identified as potential environmental issues detailed above (**Figure 3**, **Attachment A**). Former features such as building footprints and gasoline tanks identified on historic Sanborn Fire Insurance maps were overlaid and traced onto current geographic information systems (GIS) data using road centerlines and current orthophotography. These feature locations and scales, as shown on Figure 3 and Figure 4, are approximate. It should also be noted that soil boring locations were not surveyed and are also approximate.

PID screening results, soil descriptions and sample locations and depths are included on the soil boring logs in **Attachment C**. Technical Drilling Services of Sterling, Massachusetts completed the soil borings under the direct supervision of an ***R.E.A.*** Field Technician.

R.E.A.'s Field Technician screened soil samples from the soil boring for the possible presence of volatile organic compounds (VOCs) using an Rae Mini-Rae 2000 portable PID. A portion of each soil sample was placed in a resealable bag. The headspace of the plastic baggie was then screened for the possible presence of VOCs. The PID was field-calibrated with an isobutylene standard gas to a benzene reference the day of drilling.

All samples were transported under chain-of-custody in an ice-filled cooler to Endyne Inc. of Williston, Vermont for laboratory analysis. Copies of the laboratory reports are included in **Attachment D**. US Environmental Protection Agency (EPA) Regional Screening Levels (RSL) for Chemical Contaminants at Superfund Sites (June 2011), were used as the contaminant threshold. Due to the intended future use of the site, residential thresholds were utilized. A summary of laboratory analytical results for the soil samples is included in **Table 1**, **Attachment A**. A map showing contaminant concentrations and peak PID readings obtained from soil borings is included in **Figure 4**, **Attachment A.**

UST#2. PID readings (ranging from 0.0 to 75.4 ppm) revealed VOCs are present in subsurface soils near UST#2; however, VOCs and Total Petroleum Hydrocarbons (TPHs) were not detected above laboratory detection limits in the samples submitted for analysis. Groundwater was not encountered in the soil borings installed in this area (SB-1, SB-2 and SB-3) which extended to 15 feet bgs. Based on this information, it is possible that the former UST in this location has impacted groundwater and the ambient indoor air within the neighboring property (Dailey).

Three soil borings (SB-1, SB-2 and SB-3) were installed in the vicinity of the UST (UST#2) formally located north of the inn building, near the marble patio and swimming pool. The contents, size and specific history of the former tank are unknown. Soil borings in this area extended to 15' bgs and consisted of sand, and silt with some silty clay. PID readings observed in SB-1 and SB-2 ranged from 0.0 to 0.5 ppm, well below state action levels. Elevated PID readings, ranging from 70.4 to 75.4 ppm, were detected in SB-3 at 13-15 feet bgs, which is located between the pool and the inn building. Suspect odors were noted in soil boring SB-3 at 11-15 feet bgs. Groundwater was not encountered in any of the borings located in the UST#2 investigation area.

A soil sample was collected from SB-1 at approximately four feet bgs (UST2-SB1), and from SB-3 at approximately 11 feet bgs (UST2-SB3). As mentioned above, VOC laboratory analysis did not reveal any compounds above detection limits in the SB-1 or SB-3 samples. Also, TPH was not detected in either sample. Soil samples were submitted for laboratory analysis in accordance with EPA methods 8260 (VOCs) and 8015-DRO (total petroleum hydrocarbons- diesel range organics).

Former Garage. Laboratory analytical data obtained from soil borings located in the approximate footprint of the former garage indicates that subsurface soils have been impacted by multiple heavy metals. Arsenic concentrations were detected above EPA residential screening levels in borings located in this area. Other metals including barium, cadmium, lead and mercury were detected below EPA screening levels. It should be noted that chromium does not have a corresponding RSL. Background metal concentrations in soils in this area are unknown. PID readings, field observations and TPH, SVOC and VOC laboratory analysis did not reveal compounds above detection limits. No evidence of subsurface VOC contamination was noted from field instrument screening or visual or olfactory observations. Groundwater was encountered in this area and did not exhibit visual or olfactory signs of petroleum contamination.

Three soil borings (SB-4, SB-5 and SB-6) were installed within the approximate footprint of the former garage that was identified on historic maps. This gravel-covered area is located near the southwest corner of the Former Village Country Inn property. Soils observed in this area consisted of mainly sand, and gravel with some silt. Groundwater was encountered between six and eleven feet bgs in all three borings. PID readings in SB-4, SB-5 and SB-6 ranged from 0.4 to 1.0 ppm. No suspect soil staining or odors were observed in this area.

Soil samples were collected from each boring at depths ranging between five and nine feet bgs (Garage-SB4, Garage-SB5 and Garage-SB6). Arsenic, barium, cadmium, chromium and lead were detected in SB-4, SB-5 and SB-6. Mercury was also detected in SB-5. Concentrations of arsenic detected in the former garage area samples ranged from 0.54 to 1.6 mg/Kg which are above the residential RSL of 0.39mg/Kg. Chromium does not have a corresponding RSL value, as noted above. Chromium concentrations ranged from 1.7 to 7.5 mg/Kg with the highest concentration detected in the SB-5 soil sample collected at approximately five feet bgs. The highest total concentration of metals (39.1 mg/Kg) was detected in the SB-5 soil boring which is located northwest of the assumed garage footprint, near the northern property boundary. No SVOCs, VOCs

or TPH were detected above laboratory limits on samples obtained from the garage area. Soil samples were submitted for laboratory analysis in accordance with EPA methods 8260 (VOCs), 8015-DRO (total petroleum hydrocarbons- diesel range organics), 8270C (SVOCs/PAHs) and 6010B, 245.1 and 7010 (RCRA 8 metals).

Former Gasoline Tanks (UST#3 and #4). Evidence of VOC contamination was detected in the area near the former gasoline tanks (UST#3 and #4) during field activities. The presence of lead and Polycyclic Aromatic Hydrocarbons were also detected. PID readings ranged from 0.2 to 86.6 ppm in this area and suspect odors were noted in two of the borings (SB-8 and SB-9). Laboratory analytical results for soil samples submitted for VOC and TPH analyses did not identify any compounds above laboratory detection limits. However, low concentrations of lead (below the RSL) were detected in soil samples collected from this area. Background metal concentrations in soils in this area are unknown. Four Polycyclic Aromatic Hydrocarbons (PAHs) compounds were detected below RSLs in this area. It should be noted that benzo(a)anthracene does not have a corresponding RSL value. PAHs are often associated with the incomplete combustion of carbon substances and are also present in fossil fuel deposits. Groundwater was encountered in one boring in this area (SB-8) at twelve feet bgs.

Gasoline tanks shown on historic maps were located southeast of the garage footprint (UST#3 and UST#4). Three soil borings were installed near the suspected tank locations (SB-7, SB-8 and SB9). All soil borings in this area extended to 15 feet bgs and consisted of sand and silt with some gravel. PID readings observed in this area were below the VT DEC action level for gasoline of 20 ppm in SB-7 and SB-8 (0.2 to 1.7 ppm). An elevated PID reading (86.6 ppm) was detected in SB-9 at eight feet bgs. Groundwater was encountered at 12 feet bgs in the SB-8 soil boring. Suspect odors were noted in SB-8 at 10-15 feet bgs.

Soil samples were collected from two soil borings at approximately three feet bgs (UST3/4-SB8) and approximately nine feet bgs (UST3/4-SB9). No VOCs or TPHs were detected above laboratory limits in the samples obtained from SB-8 and SB-9. As noted above, several PAHs were detected in the sample obtained from SB-8, which is centrally located in the area of the former gasoline tanks, near the parking area. The total PAH concentration [benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene and indeno(1,2,3-cd)pyrene] detected in SB-8 is 53.2 µg/Kg. Benzo(a)pyrene was detected at a concentration of 10.3 µg/Kg which is near the residential RSL of 15 µg/Kg. No RSLs were exceeded in any of the samples collected from the former gasoline tank area; however, benzo(a)anthracene does not have a corresponding RSL value. Soil samples from this area were submitted for laboratory analysis in accordance with EPA methods 8260 (VOCs), 8015-GRO (total petroleum hydrocarbons- gasoline range organics), 8270C (PAHs) and 6010B (lead). A SIM analysis for the possible presence of dibenzo(a,h)anthracene (DBA) was also performed on these samples.

Powel Property. Based on available information, subsurface soils located on the Powel Property in the vicinity of SB-12 appear to have been impacted by VOCs. Elevated PID readings (ranging from 0.3 to 42.9 ppm) above state action levels were recorded in this area as well as laboratory results confirming the presence of VOCs above laboratory detection limits. . N-propylbenzene, sec-butylbenzene and 4-Isopropyltoluene were detected in the soil sample obtained from SB-12; these compounds do not have corresponding RSLs.

The Powell Property was investigated due to the possible former use as a dry cleaning facility and presence of a possible above or below ground petroleum tank (reported to have been removed during demolition). Six soil borings were installed throughout this property (SB-10, SB-11, SB-12, SB-13, SB-14 and SB-15). Soil borings in this area extended to a total depth of between nine and fifteen feet bgs and consisted of sand and silt and gravel. SB-14 was terminated at nine feet bgs due to refusal. Groundwater was not encountered in any of the Powell Property borings. PID readings ranged from 0.2 to 1.1 ppm in the SB-10, SB-13, SB-14 and SB-15 soil borings. Elevated PID readings ranging from 18.0 to 42.9 ppm were detected throughout the SB-12 soil borings (0-14 feet bgs). Suspect odors were detected in SB-12 between ground surface and five feet bgs.

Soil samples collected from each boring (Dry clean-SB10, Dry clean-SB11, Dry clean-SB12, Dry clean-SB13, Dry clean-SB14 and Dry clean-SB15) were submitted for laboratory analysis in accordance with EPA

methods 8260 (VOCs). Low concentrations (below RSLs) of naphthalene (39.8 µg/Kg), 1,2,4-trimethylbenzene (394 µg/Kg), 1,3,5-trimethylbenzene (176 µg/Kg), total xylenes (208 µg/Kg) and ethylbenzene (14.8 µg/Kg) were detected in the sample obtained from SB-12. N-butylbenzene, 4-Isopropyltoluene, s-butylbenzene and n-propylbenzene were also detected in the SB-12 sample but do not have corresponding RSLs. Total xylenes, 1,2,4-trimethylbenzene, ,3,5-trimethylbenzene and ethylbenzene are characteristic of petroleum-related compounds. Soil samples collected from this area of the property were submitted for laboratory analysis in accordance with EPA method 8260 for the possible presence of VOCs.

GENERAL OBSERVATIONS

As mentioned above, the proposed Phase II scope also included an inspection of the Former Village Country Inn southern basement area and screening of the ambient indoor air for the possible presence of VOCs in the basement of the Ms. Susan Dailey Property (adjoining to the north). Ms. Dailey had mentioned that suspect petroleum odors were present in her basement around the time when UST#2 was leaking/being removed (prior to 1998). Ms. Dailey was out of town during the field activities; however, ***R.E.A.*** staff spoke with Ms. Dailey prior to drilling activities and advised her to contact the VT DEC or ***R.E.A.*** in the event that suspect odors are noted in the building. Significant standing water was present in the basement of the inn building which prevented a full inspection. Photographs were taken from accessible areas of the basement and are included in Attachment B.

A sink hole/depression section of the ground surface was noted near SB-4 during May 2011 field activities. The hole/depression appeared to have been filled with soil.

Ambient indoor air within the inn property was screened for the possible presence of VOCs under the scope of the Phase I. All readings were 0.0 ppm throughout the structure (including the basements) and no suspect odors were noted.

CONTAMINANTS OF CONCERN

Contaminants of concern identified under the scope of this investigation include PAHs, heavy metals and VOCs characteristic of petroleum. Given the site history and conditions identified during the Phase I, petroleum compounds, solvents, semi-volatile organic compounds such as Polycyclic Aromatic Hydrocarbons (PAHs) and metals would be expected as contaminants of concern (COC). The COCs present on the subject properties have not been fully evaluated. Impacts to groundwater and impacts related to the active UST have not been investigated. The heavy metals detected in soil samples may be attributed to background concentrations, but may also be the result of historical land use. The absence of VOCs and/or PAHs in corresponding samples where heavy metals were detected suggests the metals may be related to background concentrations. Contaminants of concern identified in each investigation area are summarized below.

- **UST#2-** Elevated PID readings indicate VOCs near SB-3
- **Former Garage-** Heavy metals including arsenic, barium, cadmium, chromium, lead and mercury
- **Gasoline UST#3 and #4-** Elevated PID readings indicate VOCs near SB-9, lead, PAHs including benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene and indeno(1,2,3-cd)pyrene
- **Powell Property-** Elevated PID readings indicate VOCs near SB-12, VOCs detected in laboratory samples (N-butylbenzene, 4-isopropyltoluene, s-butylbenzene, n-propylbenzene, xylenes, 1,2,4-trimethylbenzene, ,3,5-trimethylbenzene and ethylbenzene)

SOURCE AREA EVALUATION

Based on available information, source areas contributing to onsite contamination appear to be the four areas identified in the Phase I: unknown UST removed without oversight (UST#2), the former garage identified on Sanborn Fire Insurance maps, gasoline tanks identified on Sanborn maps (UST# 3 and UST #4) and the suspected former drycleaner/fuel tank located on the Powell Property.

Possible off site sources were not identified in the Phase I or during the May 2011 site investigation. The general vicinity is currently a mixed use of residential and commercial.

At this time, the extent and degree of contamination present on the subject properties has not been fully evaluated. Soil borings installed under the scope of this report relied on historic maps that may or may not be to scale or be spatially accurate. It appears that soil borings were installed in the vicinity of identified hazards but may not have been placed directly within the source area.

SENSITIVE RECEPTOR IDENTIFICATION AND RISK ASSESSMENT

The following sensitive receptors were identified in the vicinity of the Powell Property and the Former Village Country Inn.

- Soils and groundwater beneath the site
- Private drinking water supply wells located within 0.5 miles of the subject properties.

  Multiple private wells are located within 0.5 miles of the subject properties including one well, which is shown to be located on the property adjoining the Powell property to the south. The Vermont Department of Environmental Conservation (VT DEC) Water Supply Division private well listing identifies the well as belonging to Walt Hersom (WSID # 554). Town tax maps show this property, 3765 Main Street, as owned by William and Linda Hersom. This well was reportedly installed in 1992 and is 160-feet deep with an estimated yield of 20 gpm. . The property owned by Ms. Dailey (adjacent to the north) and the subject properties are serviced by the municipal water system.
- Underground utilities located in the immediately vicinity of Main Street.
- Unnamed tributaries of Munson Brook are located approximately 550 feet northwest and east of the Powell and Former Village Country Inn properties.
- Small ponds and Class 2 wetlands (Vermont significant wetland inventory) are located approximately 750-1,200 feet northeast, northwest, southwest and south of the properties.

A map showing sensitive receptors within 0.5 of the subject properties is included in **Figure 5** in **Attachment A.**

LIMITATIONS

This report was completed by ***Ross Environmental Associates, Inc.*** (***R.E.A.***) for the sole use of the Mr. Kevin Mullaney and Mullaney Hospitality Group in connection with an assessment of on-site environmental conditions. Use of this report by any other person or for any other use is not authorized except with prior written consent of ***R.E.A.*** or the Mr. Kevin Mullaney and Mullaney Hospitality Group.

The work was undertaken to assess environmental conditions specifically on the subject properties in accordance with generally accepted engineering and hydrogeological practices. No groundwater quality assessment or detailed hydrogeologic investigation was completed as part of this assessment. No other warranty, express or implied, is made. Absolute assurance that any and all possible contamination at the site was identified cannot be provided.

The report conclusions are based, in part, on information provided by the client, their agents, or third parties, including state or local officials. ***R.E.A.*** assumes no responsibility for the accuracy and completeness of the information. Where visual observations are included in the report, they represent conditions at the time of the inspection, and may not be indicative of past or future site conditions.

********** **********

Please call me if you have any questions or concerns regarding this work.

Sincerely,

Ross Environmental Associates, Inc.

Jennifer Schwartz

Staff Scientist, Environmental Professional

Robert J. Ross, CGWP, PG

Principal Hydrogeologist

CC: Gail Westgate- Primmer Piper Eggleston & Cramer

Attachments

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ATTACHMENT A

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Former Village Country Inn Property

Manchester, Vermont
3835 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	EPA Regional Screening Levels Soils **(µg/Kg)**		UST2-SB1	UST2-SB3	UST3/4-SB8	UST3/4-SB9	Garage-SB4	Garage-SB5	Garage-SB6
		Residential	Industrial	**µg/kg**						
	Sample location (depth below ground surface in feet)			**4.0**	**11.0**	**3.0**	**8.0**	**8.0**	**5.0**	**9.0**
VOCs by EPA METHOD 8260										
1,1,1,2-Tetrachloroethane	630-20-6	1,900	9,300	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,1,1-Trichloroethane	71-55-6	8,700,000	38,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,1,2,2-Tetrachloroethane	79-34-5	560	2,800	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,1,2-Trichloroethane	79-00-5	1,100	5,300	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,1-Dichloroethane	75-34-3	3,300	17,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,1-Dichloroethene	75-35-4	240,000	1,100,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,1-Dichloropropene	563-58-6	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,2,3-Trichlorobenzene	87-61-6	49,000	490,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,2,3-Trichloropropane	96-18-4	5	95	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,2,4-Trichlorobenzene	120-82-1	22,000	99,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,2,4-Trimethylbenzene	95-63-6	62,000	260,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,2-Dibromo-3-Chloropropane	96-12-8	5.4	69	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,2-Dibromoethane	106-93-4	34	170	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,2-Dichlorobenzene	95-50-1	1,900,000	9,800,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,2-Dichloroethane	107-06-2	430	2,200	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,2-Dichloropropane	78-87-5	940	4,700	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,3,5-Trichlorobenzene	108-70-3	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
1,3,5-Trimethylbenzene	108-67-8	780,000	10,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,3-Dichlorobenzene	541-73-1	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,3-Dichloropropane	142-28-9	1,600,000	20,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
1,4-Dichlorobenzene	106-46-7	2,400	12,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
2,2-Dichloropropane	594-20-7	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
2-Butanone	78-93-3	28,000,000	200,000,000	< 130	< 90.0	< 150	< 100	< 120	< 130	< 130
2-Chlorotoluene	95-49-8	1,600,000	20,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
2-Hexanone	591-78-6	210,000	1,400,000	< 130	< 90.0	< 150	< 100	< 120	< 130	< 130
4-Chlorotoluene	106-43-4	1,600,000	20,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
4-Isopropyltoluene	99-87-6	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
4-Methyl-2-pentanone (MIBK)	108-10-1	5,300,000	53,000,000	< 130	< 90.0	< 150	< 100	< 120	< 130	< 130
Acetone	67-64-1	61,000,000	630,000,000	< 130	< 90.0	< 150	< 100	< 120	< 130	< 130
Benzene	71-43-2	1,100	5,400	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Bromobenzene	108-86-1	300,000	1,800,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Bromochloromethane	74-97-5	160,000	680,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Bromodichloromethane	75-27-4	270	1,400	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Bromoform	75-25-2	62,000	220,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Bromomethane	74-83-9	7,300	32,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Carbon disulfide	75-15-0	820,000	3,700,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Carbon tetrachloride	56-23-5	610	3,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Chlorobenzene	108-90-7	290,000	1,400,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Chloroethane	75-00-3	15,000,000	61,000,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Chloroform	67-66-3	290	1,500	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Chloromethane	74-87-3	120,000	500,000	< 39.0	< 27.0	< 45.0	< 30.0	< 36.0	< 39.0	< 39.0
cis-1,2-Dichloroethene	156-59-2	160,000	2,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
cis-1,3-Dichloropropene	10061-01-5	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Dibromochloromethane	124-48-1	680	3,300	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Dibromomethane	74-95-3	25,000	110,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Former Village Country Inn Property
Manchester, Vermont
3835 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	EPA Regional Screening Levels Soils **(µg/Kg)**		UST2-SB1	UST2-SB3	UST3/4-SB8	UST3/4-SB9	Garage-SB4	Garage-SB5	Garage-SB6
		Residential	Industrial	**µg/kg**						
	Sample location (depth below ground surface in feet)			**4.0**	**11.0**	**3.0**	**8.0**	**8.0**	**5.0**	**9.0**
VOCs by EPA METHOD 8260										
Dichlorodifluoromethane	75-71-8	94,000	400,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Diethyl ether	60-29-7	16,000,000	200,000,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Di-isopropyl ether (DIPE)	108-20-3	2,400,000	10,000,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Ethylbenzene	100-41-4	5,400	27,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Ethyl-t-butyl ether (ETBE)	637-92-3	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Hexachlorobutadiene	87-68-3	6,200	22,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Isopropylbenzene	98-82-8	2,100,000	11,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Methylene chloride	75-09-2	11,000	53,000	< 65.0	< 45.0	< 75.0	< 50.0	< 60.0	< 65.0	< 65.0
Methyl-t-butyl ether (MTBE)	1634-04-4	43,000	220,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Naphthalene	91-20-3	3,600	18,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
n-Butylbenzene	74296-32-5	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
n-Propylbenzene	74296-31-4	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
s-Butylbenzene	36383-15-0	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Styrene	100-42-5	6,300,000	36,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
t-Amylmethyl ether (TAME)	994-05-8	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
t-Butanol	75-65-0	--	--	< 260	< 180	< 300	< 200	< 240	< 260	< 260
t-Butylbenzene	98-06-6	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Tetrachloroethene	127-18-4	550	2,600	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Tetrahydrofuran	109-99-9	--	--	< 130	< 90.0	< 150	< 100	< 120	< 130	< 130
Toluene	108-88-3	5,000,000	45,000,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
trans-1,2-Dichloroethene	540-59-0	700,000	9,200,000	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
trans-1,3-Dichloropropene	10061-02-6	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Trichloroethene	79-01-06	--	--	< 13.0	< 9.0	< 15.0	< 10.0	< 12.0	< 13.0	< 13.0
Trichlorofluoromethane	75-69-4	790,000	3,400,000	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Vinyl chloride	75-01-4	60	1,700	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
Xylenes, Total	8026-09-3	--	--	< 26.0	< 18.0	< 30.0	< 20.0	< 24.0	< 26.0	< 26.0
TOTAL VOCs	--	--	--	ND	ND	ND	ND	ND	ND	ND

ND- Non Detect

Highlighted values indicate an exceedance in the Risk Screening Levels (RSLs)

Regional Screening Levels (RSL) for Chemical Contaminants at Superfund Sites. June 2011.

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Powell Property
Manchester, Vermont
3777 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	EPA Regional Screening Levels Soils **(µg/Kg)**		Dry clean-SB10	Dry clean-SB11	Dry clean-SB12	Dry clean-SB13	Dry clean-SB14	Dry clean-SB15
		Residential	Industrial	µg/kg					
	Sample location (depth below ground surface in feet)			**6.0**	**8.0**	**4.0**	**10.0**	**3.0**	**6.0**
VOCs by EPA METHOD 8260									
Dichlorodifluoromethane	75-71-8	94,000	400,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
Chloromethane	74-87-3	120,000	500,000	< 33.0	< 36.0	< 39.0	< 39.0	< 33.0	< 36.0
Vinyl chloride	75-01-4	60	1,700	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Bromomethane	74-83-9	7,300	32,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
Chloroethane	75-00-3	15,000,000	61,000,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
Trichlorofluoromethane	75-69-4	790,000	3,400,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Diethyl ether	60-29-7	16,000,000	200,000,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
1,1-Dichloroethene	75-35-4	240,000	1,100,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Acetone	67-64-1	61,000,000	630,000,000	< 110	< 120	< 130	< 130	< 110	< 120
Carbon disulfide	75-15-0	820,000	3,700,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
Methylene chloride	75-09-2	11,000	53,000	< 55.0	< 60.0	< 65.0	< 65.0	< 55.0	< 60.0
t-Butanol	75-65-0	--	--	< 220	< 240	< 260	< 260	< 220	< 240
Methyl-t-butyl ether (MTBE)	1634-04-4	43,000	220,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
trans-1,2-Dichloroethene	540-59-0	700,000	9,200,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Di-isopropyl ether (DIPE)	108-20-3	2,400,000	10,000,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,1-Dichloroethane	75-34-3	3,300	17,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Ethyl-t-butyl ether (ETBE)	637-92-3	--	--	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
2-Butanone	78-93-3	28,000,000	200,000,000	< 110	< 120	< 130	< 130	< 110	< 120
2,2-Dichloropropane	594-20-7	--	--	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
cis-1,2-Dichloroethene	156-59-2	160,000	2,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Bromochloromethane	74-97-5	160,000	680,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Chloroform	67-66-3	290	1,500	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Tetrahydrofuran	109-99-9	--	--	< 110	< 120	< 130	< 130	< 110	< 120
1,1,1-Trichloroethane	71-55-6	8,700,000	38,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Carbon tetrachloride	56-23-5	610	3,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,1-Dichloropropene	563-58-6	--	--	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Benzene	71-43-2	1,100	5,400	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
t-Amylmethyl ether (TAME)	994-05-8	--	--	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,2-Dichloroethane	107-06-2	430	2,200	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Trichloroethene	79-01-06	--	--	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,2-Dichloropropane	78-87-5	940	4,700	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Dibromomethane	74-95-3	25,000	110,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Bromodichloromethane	75-27-4	270	1,400	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
cis-1,3-Dichloropropene	10061-01-5	--	--	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
4-Methyl-2-pentanone (MIBK)	108-10-1	5,300,000	53,000,000	< 110	< 120	< 130	< 130	< 110	< 120
Toluene	108-88-3	5,000,000	45,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
trans-1,3-Dichloropropene	10061-02-6	--	--	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,1,2-Trichloroethane	79-00-5	1,100	5,300	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Tetrachloroethene	127-18-4	550	2,600	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,3-Dichloropropane	142-28-9	1,600,000	20,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
2-Hexanone	591-78-6	210,000	1,400,000	< 110	< 120	< 130	< 130	< 110	< 120
Dibromochloromethane	124-48-1	680	3,300	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,2-Dibromoethane	106-93-4	34	170	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Powell Property
Manchester, Vermont
3777 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	EPA Regional Screening Levels Soils **(µg/Kg)**		Dry clean-SB10	Dry clean-SB11	Dry clean-SB12	Dry clean-SB13	Dry clean-SB14	Dry clean-SB15
		Residential	Industrial	µg/kg					
	Sample location (depth below ground surface in feet)			**6.0**	**8.0**	**4.0**	**10.0**	**3.0**	**6.0**
VOCs by EPA METHOD 8260									
Chlorobenzene	108-90-7	290,000	1,400,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Ethylbenzene	100-41-4	5,400	27,000	< 11.0	< 12.0	**14.8**	< 13.0	< 11.0	< 12.0
1,1,1,2-Tetrachloroethane	630-20-6	1,900	9,300	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Xylenes, Total	1330-20-7	630,000	2,700,000	< 22.0	< 24.0	**208**	< 26.0	< 22.0	< 24.0
Styrene	100-42-5	6,300,000	36,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Bromoform	75-25-2	62,000	220,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Isopropylbenzene	98-82-8	2,100,000	11,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,1,2,2-Tetrachloroethane	79-34-5	560	2,800	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Bromobenzene	108-86-1	300,000	1,800,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
n-Propylbenzene	74296-31-4	--	--	< 11.0	< 12.0	**28.4**	< 13.0	< 11.0	< 12.0
1,2,3-Trichloropropane	96-18-4	5	95	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
2-Chlorotoluene	95-49-8	1,600,000	20,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,3,5-Trimethylbenzene	108-67-8	780,000	10,000,000	< 11.0	< 12.0	**176**	< 13.0	< 11.0	< 12.0
4-Chlorotoluene	106-43-4	1,600,000	20,000,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
t-Butylbenzene	98-06-6	--	--	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,2,4-Trimethylbenzene	95-63-6	62,000	260,000	< 11.0	< 12.0	**394**	< 13.0	< 11.0	< 12.0
s-Butylbenzene	36383-15-0	--	--	< 11.0	< 12.0	**63.0**	< 13.0	< 11.0	< 12.0
4-Isopropyltoluene	99-87-6	--	--	< 11.0	< 12.0	**83.6**	< 13.0	< 11.0	< 12.0
1,3-Dichlorobenzene	541-73-1	--	--	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,4-Dichlorobenzene	106-46-7	2,400	12,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
n-Butylbenzene	74296-32-5	--	--	< 11.0	< 12.0	**111**	< 13.0	< 11.0	< 12.0
1,2-Dichlorobenzene	95-50-1	1,900,000	9,800,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
1,2-Dibromo-3-Chloropropane	96-12-8	5.4	69	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,2,4-Trichlorobenzene	120-82-1	22,000	99,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
1,3,5-Trichlorobenzene	108-70-3	--	--	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
Hexachlorobutadiene	87-68-3	6,200	22,000	< 11.0	< 12.0	< 13.0	< 13.0	< 11.0	< 12.0
Naphthalene	91-20-3	3,600	18,000	< 22.0	< 24.0	**39.8**	< 26.0	< 22.0	< 24.0
1,2,3-Trichlorobenzene	87-61-6	49,000	490,000	< 22.0	< 24.0	< 26.0	< 26.0	< 22.0	< 24.0
TOTAL VOCs	--	--	--	ND	ND	**1,119**	ND	ND	ND

ND- Non Detect
Highlighted values indicate an exceedance in the Risk Screening Levels (RSLs)
Regional Screening Levels (RSL) for Chemical Contaminants at Superfund Sites. June 2011.

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Former Village Country Inn Property
Manchester, Vermont
3835 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	EPA Regional Screening Levels Soils **(ug/Kg)**		UST3/4-SB8	UST3/4-SB9	Garage-SB4	Garage-SB5	Garage-SB6
		Residential	Industrial					
	Sample location (depth below ground surface in feet)			**3.0**	**8.0**	**8.0**	**5.0**	**9.0**
SVOCs by EPA METHOD 8270								
Naphthalene	16499-05-1	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
2-Methylnaphthalene	91-57-6	310,000	4,100,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
1-Methylnaphthalene	90-12-0	22,000	99,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Acenaphthylene	208-96-8	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Acenaphthene	83-32-9	3,400,000	33,000,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Fluorene	86-73-7	2,300,000	22,000,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Phenanthrene	85-01-8	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Anthracene	120-12-7	17,000,000	170,000,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Fluoranthene	206-44-0	2,300,000	22,000,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Pyrene	76165-23-6	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Benzo(a)anthracene	962-32-3	--	--	**17.1**	< 8.8	< 9.5	< 10.3	< 9.3
Chrysene	27274-05-1	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Benzo(b)fluoranthene	205-99-2	150	2,100	**14.3**	< 8.8	< 9.5	< 10.3	< 9.3
Benzo(k)fluoranthene	207-08-9	1,500	21,000	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
Benzo(a)pyrene	50-32-8	15	210	**10.3**	< 3.5	< 3.8	< 4.1	< 3.7
Indeno(1,2,3-cd)pyrene	193-39-5	150	2,100	**11.5**	< 8.8	< 9.5	< 10.3	< 9.3
Dibenzo(a,h)anthracene	56-56-4	--	--	< 4.0	< 3.5	< 3.8	< 4.1	< 3.7
Benzo(g,h,i)perylene	191-24-2	--	--	< 20.0	< 17.5	< 19.0	< 20.5	< 18.5
TOTAL SVOCs	--	--	--	53.2	ND	ND	ND	ND

ND- Non Detect
Highlighted values indicate an exceedance in the Risk Screening Levels (RSLs)
Regional Screening Levels (RSL) for Chemical Contaminants at Superfund Sites. June 2011.

TABLE 1
Summary of Soil Boring Data (Geoprobe)

Former Village Country Inn Property

Manchester, Vermont

3835 Main Street

Monitoring Date: 24 May 2011

Compound	CAS No.	UST2- SB1	UST2- SB3	UST3/4- SB8	UST3/4-SB9	Garage- SB4	Garage- SB5	Garage- SB6
		mg/Kg						
	Sample location (depth below ground surface in feet)			**3.0**	**8.0**	**8.0**	**5.0**	**9.0**
8015 Total Petroleum Hydrocarbons								
Diesel Range Organics	--	< 3.0	<3.0	--	--	<3.0	<3.0	<3.0
Gasoline Range Organics	--	--	--	< 2.3	< 1.6	--	--	--

Compound	CAS No.	EPA Regional Screening Levels Soils **(mg/Kg)**		Garage- SB4	Garage- SB5	Garage- SB6	UST3/4- SB8	UST3/4-SB9
		Residential	Industrial	mg/Kg				
	Sample location (depth below ground surface in feet)			**8.0**	**5.0**	**9.0**	**3.0**	**8.0**
RCRA 8 Metals & Vanadium								
Arsenic	7440-38-2	0.39	1.6	**1.6**	**1.3**	**0.54**	--	--
Barium	7440-39-3	15,000	190,000	**10**	**20**	**3.9**	--	--
Cadmium	7440-43-9	70	800	**0.32**	**0.85**	**0.22**	--	--
Chromium	7440-47-3	--	--	**3.4**	**7.5**	**1.7**	--	--
Lead	7439-92-1	400	800	**4.7**	**9.4**	**2.6**	**5.1**	**5.3**
Mercury	7439-97-6	10	43	< 0.01	**0.02**	< 0.01	--	--
Selenium	7782-49-2	390	5,100	< 0.87	< 0.38	< 0.57	--	--
Silver	7440-22-4	390	5,100	< 0.35	< 0.15	< 0.23	--	--
TOTAL METALS	--	--	--	**20.0**	**39.1**	**9.0**	**5.1**	**5.3**

Highlighted values indicate an exceedance in the Risk Screening Levels (RSLs)
Regional Screening Levels (RSL) for Chemical Contaminants at Superfund Sites. June 2011.

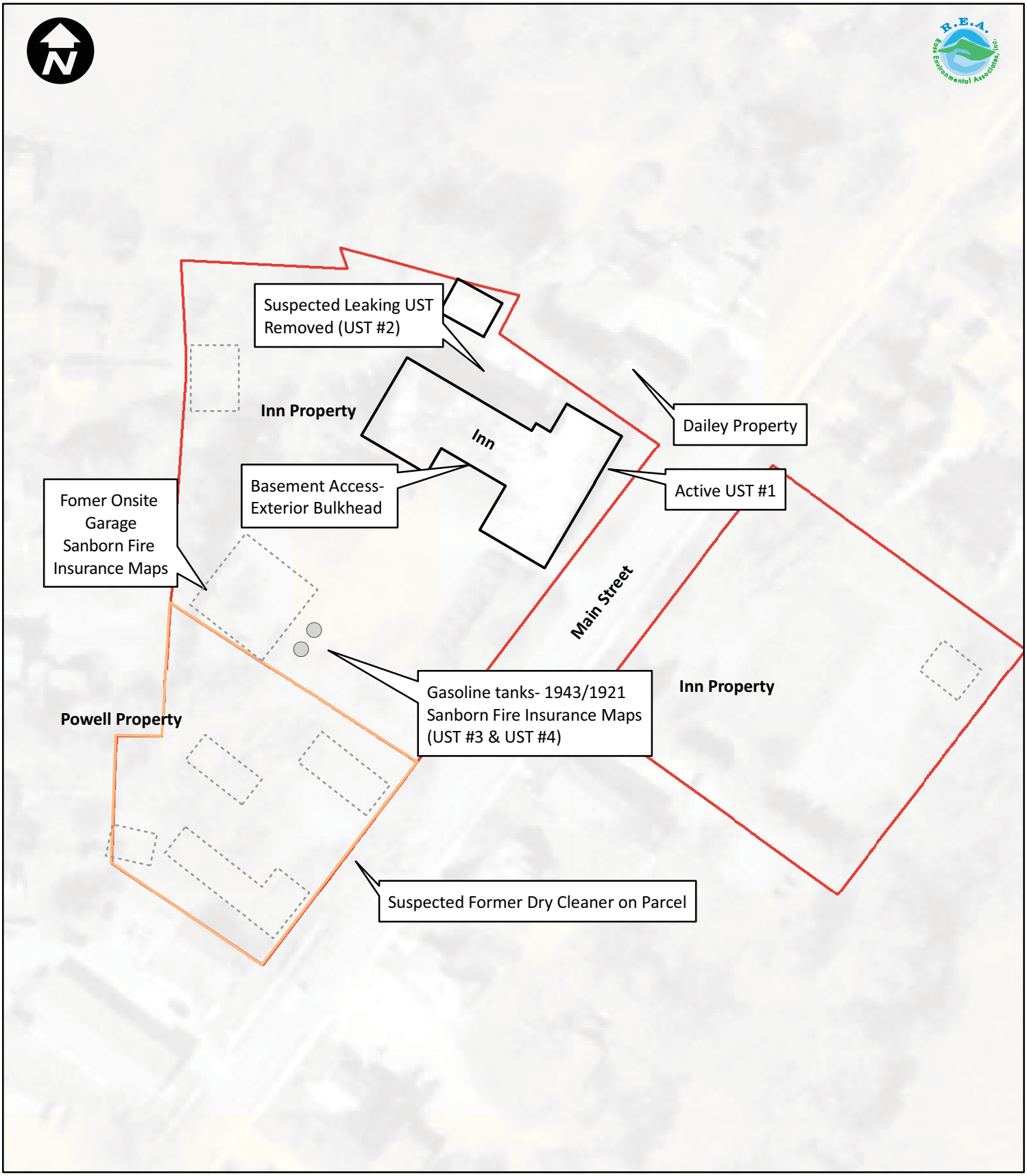
0 325 650 1,300 1,950 2,600 Feet

Site Coordinates: 43º 09' 56.00" N 73 º 04' 14.84" W

Subject Property

USGS: Manchester, Vermont Quadrangle, 1:24,000, 1968/1997

Figure 1
USGS Map
3835 & 3777 Main Street
Manchester Village, Vermont

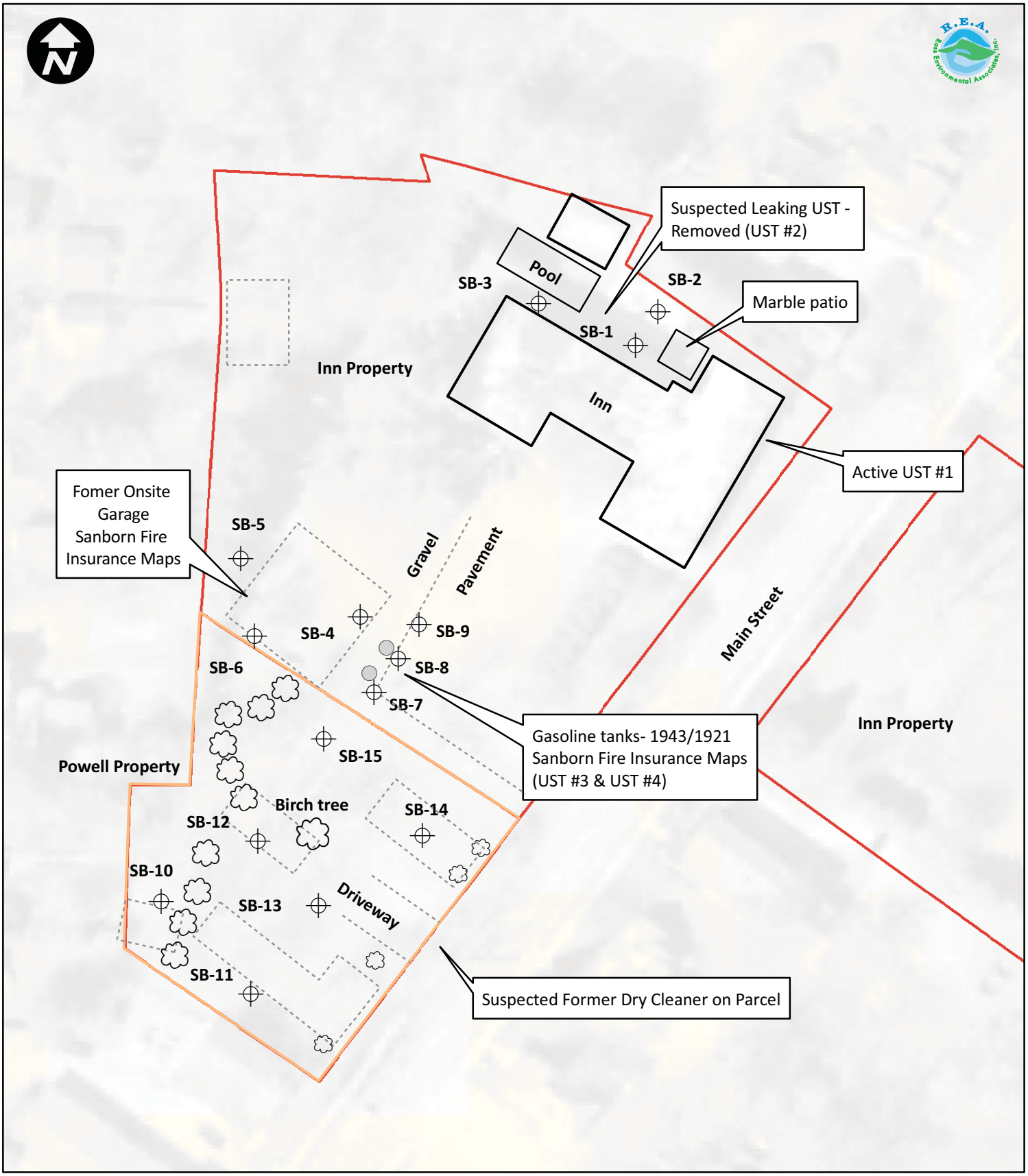


0 30 60 120 180 240 Feet

Site Coordinates: 43º 09' 56.00" N 73 º 04' 14.84" W

Orthophoto: 1:5000 B&W orthos Windham & Bennington Counties, 2010. VCGI.
Locations are approximate. A site survey has not been completed.
Gray outlines indicate structures no longer standing.

Figure 2
Investigation Areas
3835 & 3777 Main Street
Manchester Village, Vermont



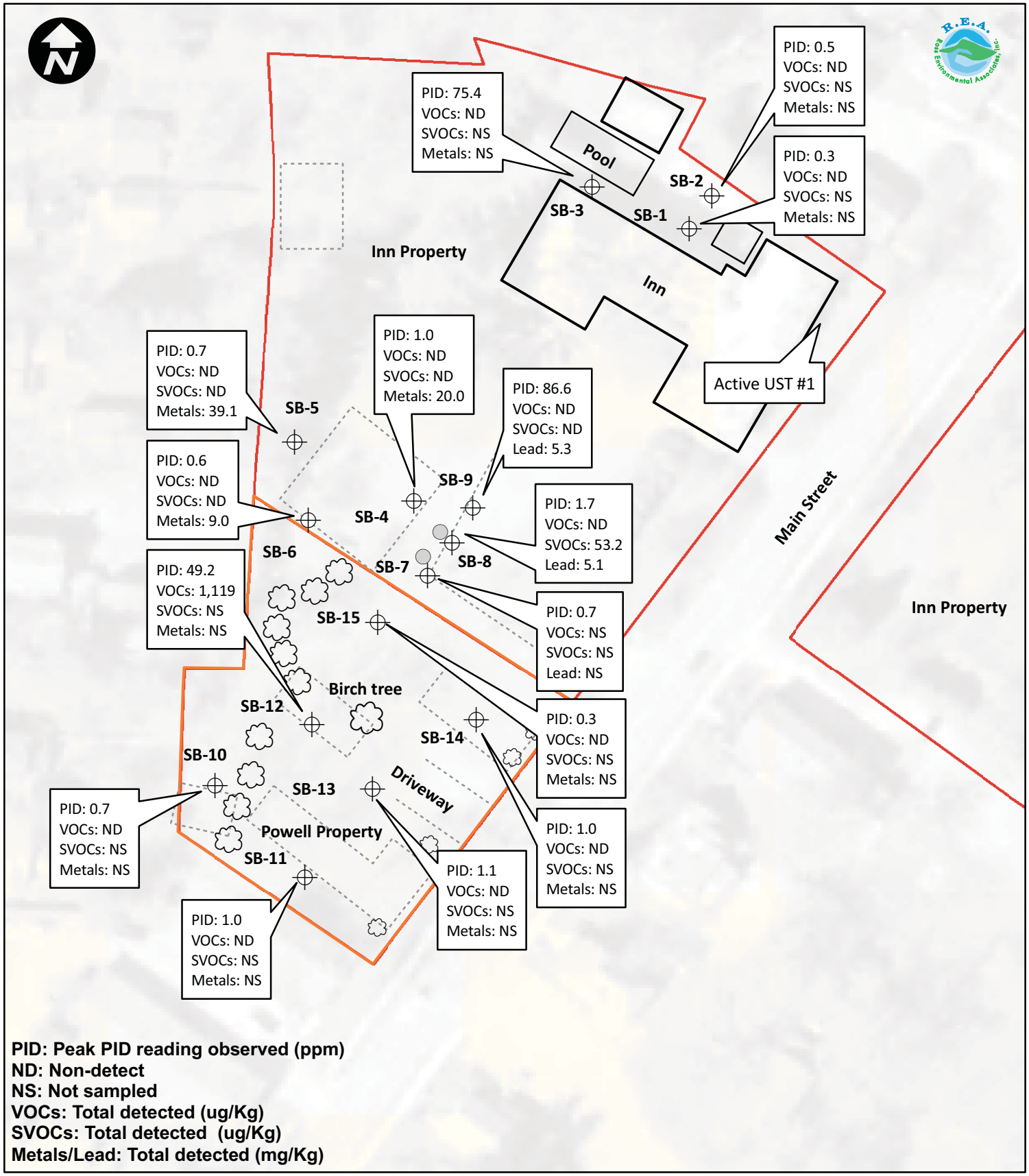
Not to Scale

Site Coordinates: 43º 09' 56.00" N 73 º 04' 14.84" W

Soil Boring Location (approximate)

Orthophoto: 1:5000 B&W orthos Windham & Bennington Counties, 2010. VCGI.
Locations are approximate. A site survey has not been completed.
Gray outlines indicate structures no longer standing.

Figure 3
Soil Boring Location Map
3835 & 3777 Main Street
Manchester Village, Vermont



PID: Peak PID reading observed (ppm)
ND: Non-detect
NS: Not sampled
VOCs: Total detected (ug/Kg)
SVOCs: Total detected (ug/Kg)
Metals/Lead: Total detected (mg/Kg)

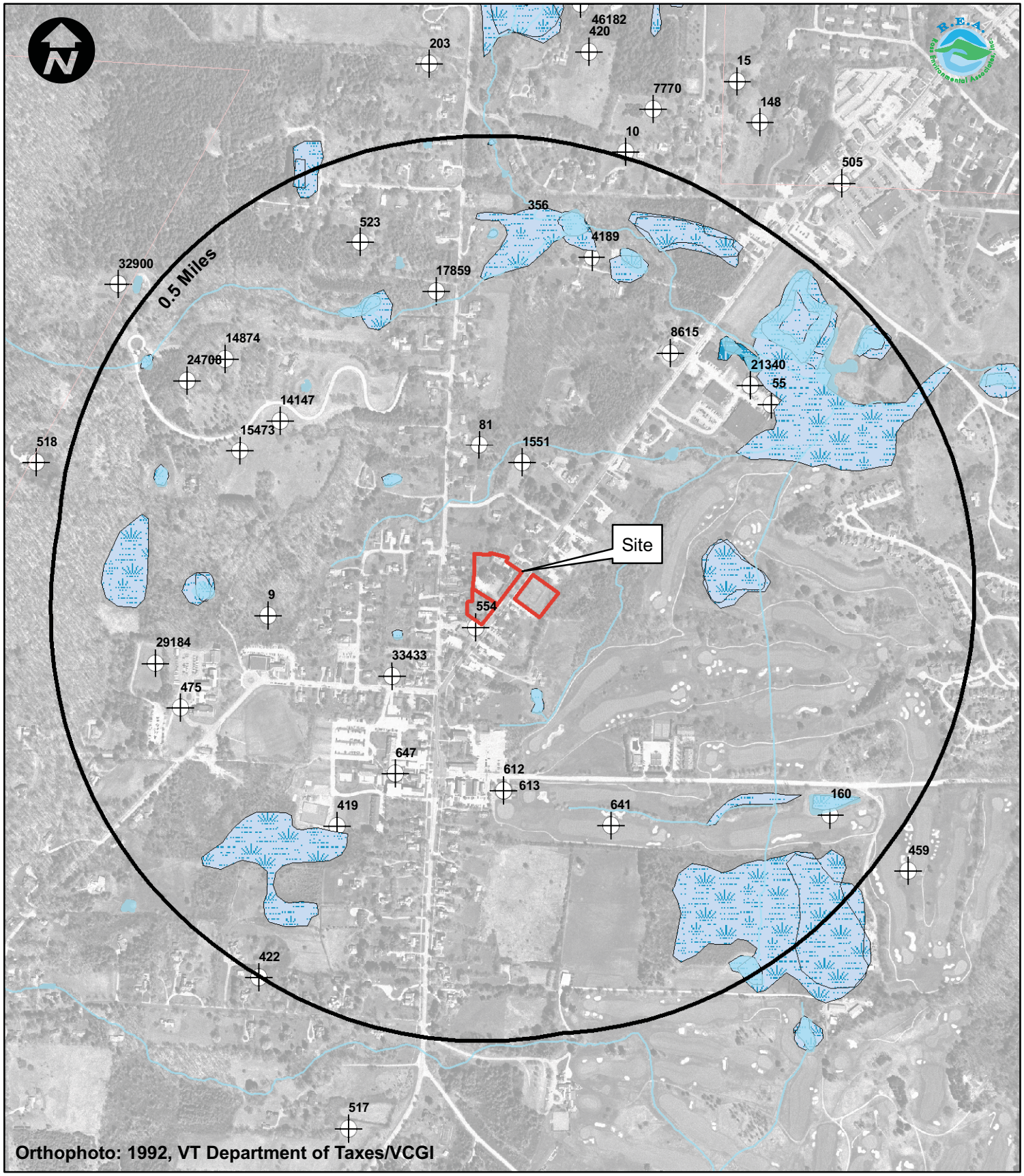
Not to Scale

Site Coordinates: 43º 09' 56.00" N 73 º 04' 14.84" W

Soil Boring Location (approximate)

Orthophoto: 1:5000 B&W orthos Windham & Bennington Counties, 2010. VCGI.
Locations are approximate. A site survey has not been completed.
Gray outlines indicate structures no longer standing.

Figure 4
Contaminant Concentration Map
3835 & 3777 Main Street
Manchester Village, Vermont



0 325 650 1,300 1,950 2,600 Feet

Site Coordinates: 43º 09' 56.00" N 73 º 04' 14.84" W

Surface Water

VT Significant Wetland Inventory 2010

Class 1

Class 2

VT Significant Wetland Inventory 2010 Advisory

Class 3

Private Wells

Public Source Wells

Surface Water SPA 2009

Groundwater SPA 2010

NA

Zone 1

Zone 2

Zone 3

Figure 5
Sensitive Receptors
3835 & 3777 Main Street
Manchester Village, Vermont

ATTACHMENT B

Photograph #1. Site overview - view to west

Photograph #2. Pool and pool house, approximate locations of SB-1, SB-2, and SB-3 View to the north

Photograph #3 – Inn Property- View of marble patio and former UST – view to east

Photograph #4. Installation of SB-1, upgradient of former UST - view to north

Photograph #5. Soil boring locations, SB-4, SB-5, SB-6, SB-7, SB-8 and SB-9 - view to west

Photograph #6. Former parking garage/repair shop - view to northwest

Photograph #7. Former garage, location of SB-6 - view to west

Photograph #8. Location of SB-4 and SB-5 and field behind Inn - view to north

Photograph #9. Installation of SB-8 in area of suspected gasoline UST - view to northeast

Photograph #10. Basement accessed by parking lot, approximately 1.5' of standing water.

Photograph #11. Installation of SB-7 at suspected gasoline tanks- view to west

Photograph #12. Crawlspace accessed by east side of the Inn, visible water damage.

Photograph #13. View of Inn from SB-9 - view to northeast

Photograph #14. Powell Property, soil boring locations SB-11, SB-13, SB-14, and SB-14 - view to east

Photograph #15. Installation of SB-12 - view to north

Photograph #16 – View of SB-1, in area of former dry cleaner building - view to southeast

Photograph #17. Location of SB-12 and SB-15 - view to north

Photograph #18. Powell Property, soil boring locations SB-11, SB-13, SB-14, and SB-14- view to northeast

ATTACHMENT C

				BORING / WELL IDENTIFICATION: SB-1	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			top soil			Concrete
			light brown silty clay.			Native Material
			Sample collected at 4.0' bgs			
5	0-5'	75%		0.0		Bentonite
			light brown clay with some gravel			Filter Sand
						Riser
10	5-10	100%		0.0		Screen
			gray sand with some gravel.			Water Level
15	10-15	100%		0.3		
			Boring terminated at 15.0' bgs			
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-2

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)
			top soil	
			light brown sand with some gravel	
5	0-5'	35%		0.3
			light brown sand with little silt	
10	5-10'	25%		0.5
			light brown silt and clay with little sand.	
15	10-15'	50%		0.4
			Boring terminated at 15.0' bgs	
20				
25				

Well Profile

Legend: Concrete; Native Material; Bentonite; Filter Sand; Riser; Screen; Water Level

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-3

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (5)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			top soil			Concrete
			light brown sand with silt			Native Material
5	0-5'	25%		0.4		Bentonite
			light brown sand with silt	0.4		Filter Sand
10	5-10'	100%	gray gravel and sand			Riser
			Odor present. Sample collected at 11.0' bgs.			Screen
			light brown sand with silt	**75.4**		Water Level
15	10-15'	100%		**70.4**		
			Boring terminated at 15.0' bgs			
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-4

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			11.0'	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			light brown sand with some gravel			Concrete
						Native Material
5	0-5'	25%		0.4		Bentonite
			light brown sand and silt. Sample collected at 8.0' bgs			Filter Sand
						Riser
10	5-10'	25%		0.7		Screen
		▼	light brown sand and gravel.	▼		Water Level
15	10-15'	50%		1.0		
			Boring terminated at 15.0' bgs			
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-5

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	10.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			6.0'	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			light brown sand with some gravel.			Concrete
						Native Material
5	0-5'	25%	Sample collected at 5.0' bgs.	0.4		Bentonite
			light brown sand with some gravel.			Filter Sand
10	5-10'	25%		0.7		Riser
			Boring terminated at 10.0' bgs			Screen
						Water Level
15						
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-6

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	10.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			6.0'	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			gray gravel and sand with little silt			Concrete
						Native Material
5	0-5'	25%		0.6		Bentonite
		▼	light brown sand and gravel.	▼		Filter Sand
			Sample collected at 9.0' bgs.			Riser
10	5-10'	50%		0.2		
			Boring terminated at 10.0' bgs			Screen
						Water Level
15	10-15'					
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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BORING / WELL IDENTIFICATION: SB-7

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			light brown sand and silt			Concrete
						Native Material
5	0-5'	25%		0.2		Bentonite
			light brown sand and silt			Filter Sand
						Riser
10	5-10'	100%	gray cobbles	0.8		Screen
			light brown sand and silt.			Water Level
15	10-15'	100%		0.7		
			Boring terminated at 15.0' bgs			
20						
25						

PROPORTIONS USED		BLOW COUNT (COHESIVE SOILS)		BLOW COUNT (GRANULAR SOILS)		NOTES:
AND 33-50%	LITTLE 10-20%	<2 VERY SOFT	8-15 STIFF	0-4 VERY LOOSE	30-50 DENSE	miniRAE 2000
SOME 20-33%	TRACE 0-10%	2-4 SOFT	15-30 VERY STIFF	4-10 LOOSE	>50 VERY DENSE	
		4-8 MEDIUM STIFF	>30 HARD	10-30 MEDIUM DENSE		

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				BORING / WELL IDENTIFICATION: SB-8	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			12.0'	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			gray sand.			Concrete
			Sample collected at 3.0' bgs.			Native Material
5	0-5'	50%	light brown sand with gravel	0.6		Bentonite
			light brown sand with silt and some gravel			Filter Sand
						Riser
10	5-10'	50%		0.7		Screen
			light brown sand and gravel. Odor present.			Water Level
15	10-15'	50%		1.7		
			Boring terminated at 15.0' bgs			
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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				BORING / WELL IDENTIFICATION: SB-9	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			gray sand with little gravel.			Concrete
						Native Material
5	0-5'	25%		5.1		Bentonite
			Odor present. Sample collected at 8.0' bgs.	**86.6**		Filter Sand
						Riser
10	5-10'	25%				Screen
			gray sand with little gravel.			Water Level
15	10-15'	75%		8.6		
			Boring terminated at 15.0' bgs.			
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

ROSS ENVIRONMENTAL ASSOCIATES
PHONE: (802) 253-4280 FAX: (802) 253-4258

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Stowe, VT 05672

				BORING / WELL IDENTIFICATION: SB-10	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			light brown sand and silt with some gravel			Concrete
						Native Material
5	0-5'	50%		0.6		Bentonite
			Sample collected at 6.0' bgs.			Filter Sand
			gray sand with gravel.			Riser
10	5-10'	50%		0.7		Screen
			light brown sand and gravel.			Water Level
15	10-15'	50%		0.3		
			Boring terminated at 15.0' bgs			
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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BORING / WELL IDENTIFICATION: SB-11

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			top soil			Concrete
						Native Material
			light brown sand and silt.			
5	0-5'	75%		1.0		Bentonite
						Filter Sand
			Sample collected at 8.0' bgs.			
						Riser
10	5-10'	100%		0.6		
			light brown sand and silt.			Screen
						Water Level
15	10-15'	100%		1.0		
			Boring terminated at 15.0' bgs			
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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Stowe, VT 05672

BORING / WELL IDENTIFICATION: SB-12

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	14.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	N/A

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)
			top soil	
			light brown sand and silt.	
			Odor present. Sample collected at 4.0' bgs.	
5	0-5'	75%		**42.9**
			brown sand and silt	
10	5-10'	75%		**22.2**
			gray sand and gravel.	
	10-14'	75%		
15			Boring terminated at 14.0' bgs	**18.0**
20				
25				

Well Profile

Legend: Concrete; Native Material; Bentonite; Filter Sand; Riser; Screen; Water Level

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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PHONE: (802) 253-4280 FAX: (802) 253-4258
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Stowe, VT 05672

				BORING / WELL IDENTIFICATION: SB-13	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	13.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			brown sand with some gravel			Concrete
						Native Material
		30%				
5	0-5'			1.1		Bentonite
			brown sand with some gravel.			Filter Sand
		50%				
						Riser
10	5-10'		Sample collected at 10.0' bgs.	0.8		
			brown sand and little gravel.			Screen
	10-13'	100%		1.1		Water Level
			Boring terminated at 13.0' bgs			
15						
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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PHONE: (802) 253-4280 FAX: (802) 253-4258

638 Main St. Suite 1B, P.O. Box 1533
Stowe, VT 05672

BORING / WELL IDENTIFICATION: SB-14

				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	9.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			brown sand with gravel.			Concrete
			Sample collected at 3.0' bgs.			Native Material
			brown sand with gravel.			Bentonite
5	0-5'	25%		1.0		Filter Sand
			light brown sand with gravel.			Riser
	5-9'	50%		0.3		Screen
10			Boring terminated at 9.0' bgs			Water Level
15						
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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638 Main St. Suite 1B, P.O. Box 1533
Stowe, VT 05672

				BORING / WELL IDENTIFICATION: SB-15	
				Site Name:	Village Country Inn
				Site Location:	Manchester, VT
Well Depth:	N/A	*Boring Depth:*	15.0'	*Installation Date:*	24-May-11
Depth to Water (during drilling):			N/A	*Job Number:*	31-020
Screen Diameter:	N/A	*Depth:*	N/A	*REA Representative:*	S. Smith
Screen Type/Size:	N/A			*Drilling Company:*	TDS
Riser Diameter:	N/A	*Depth:*	N/A	*Sampling Method:*	GeoProbe
Riser Type/Size:	N/A			*Reference Point (RP):*	

Depth (ft)	Sample Depth (ft)	Recovery (%)	Sample Description / Notes	PID (ppm)	Well Profile	Legend
			brown sand			Concrete
						Native Material
5	0-5'	50%		0.3		Bentonite
			Sample collected at 6.0' bgs.			Filter Sand
			light brown sand with gravel.			Riser
10	5-10'	75%		0.2		Screen
			light brown sand and clay.			Water Level
15	10-15'	50%		0.2		
			Boring terminated at 15.0' bgs			
20						
25						

AND 33-50% SOME 20-33%	LITTLE 10-20% TRACE 0-10%	<2 VERY SOFT 2-4 SOFT 4-8 MEDIUM STIFF	8-15 STIFF 15-30 VERY STIFF >30 HARD	0-4 VERY LOOSE 4-10 LOOSE 10-30 MEDIUM DENSE	30-50 DENSE >50 VERY DENSE	miniRAE 2000

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PHONE: (802) 253-4280 FAX: (802) 253-4258

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Stowe, VT 05672

ATTACHMENT D

ENDYNE Inc.
Environmental Laboratories

Laboratory Report

Ross Environmental Associates 090219
PO Box 1533
Stowe, VT 05672

Atten: Bob Ross

PROJECT: Village Country Inn 31-020
WORK ORDER: **1105-06872**
DATE RECEIVED: May 25, 2011
DATE REPORTED: June 10, 2011
SAMPLER: Stephanie Smith

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. All required method quality control elements including instrument calibration were performed in accordance with method requirements and determined to be acceptable unless otherwise noted.

The column labeled Lab/Tech in the accompanying report denotes the laboratory facility where the testing was performed and the technician who conducted the assay. A "W" designates the Williston, VT lab under NELAC certification ELAP 11263; "R" designates the Lebanon, NH facility under certification NH 2037 and “N” the Plattsburgh, NY lab under certification ELAP 11892. “Sub” indicates the testing was performed by a subcontracted laboratory. The accreditation status of the subcontracted lab is referenced in the corresponding NELAC and Qual fields.

The NELAC column also denotes the accreditation status of each laboratory for each reported parameter. “A” indicates the referenced laboratory is NELAC accredited for the parameter reported. “N” indicates the laboratory is not accredited. “U” indicates that NELAC does not offer accreditation for that parameter in that specific matrix. Test results denoted with an “A” meet all National Environmental Laboratory Accreditation Program requirements except where denoted by pertinent data qualifiers. Test results are representative of the samples as they were received at the laboratory

Endyne, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose.

Reviewed by:

Harry B. Locker, Ph.D.
Laboratory Director

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

003 Site: UST3/4-SB8 Date Sampled: 5/24/11 Time: 11:10

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	5.1	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	

004 Site: UST3/4-SB9 Date Sampled: 5/24/11 Time: 11:50

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	5.3	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	

005 Site: Garage-SB4 Date Sampled: 5/24/11 Time: 10:10

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Arsenic, Total	1.6	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Barium, Total	10	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Cadmium, Total	0.32	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Chromium, Total	3.4	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Lead, Total	4.7	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Mercury, Total	< 0.01	mg/Kg, dry	EPA 7471A	6/1/11	W CM	A	
Selenium, Total	< 0.87	mg/Kg, dry	EPA 7740	6/2/11	W MMW	A	
Silver, Total	< 0.35	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	

006 Site: Garage-SB5 Date Sampled: 5/24/11 Time: 10:20

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Arsenic, Total	1.3	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Barium, Total	20	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Cadmium, Total	0.85	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Chromium, Total	7.5	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Lead, Total	9.4	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Mercury, Total	0.02	mg/Kg, dry	EPA 7471A	6/1/11	W CM	A	
Selenium, Total	< 0.38	mg/Kg, dry	EPA 7740	6/2/11	W MMW	A	
Silver, Total	< 0.15	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	

007 Site: Garage-SB6 Date Sampled: 5/24/11 Time: 10:40

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Arsenic, Total	0.54	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Barium, Total	3.9	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Cadmium, Total	0.22	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Chromium, Total	1.7	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Lead, Total	2.6	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	
Mercury, Total	< 0.01	mg/Kg, dry	EPA 7471A	6/1/11	W CM	A	
Selenium, Total	< 0.57	mg/Kg, dry	EPA 7740	6/2/11	W MMW	A	
Silver, Total	< 0.23	mg/Kg, dry	EPA 6010B	6/8/11	W ETK	A	

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8015B

001 Site: UST2-SB1 Sampled: 5/24/11 9:08 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Extraction by EPA 3550B	Completed		U		C7-C10 TPH	< 3.0	mg/Kg, dry	A	
C10-C26 TPH-DRO	< 3.0	mg/Kg, dry	A		C26-C40 TPH	< 3.0	mg/Kg, dry	A	
Tot. Petroleum Hydrocarbons	< 3.0	mg/Kg, dry	A		Hydrocarbon Window	NA		U	

TEST METHOD: EPA 8260B

001 Site: UST2-SB1 Sampled: 5/24/11 9:08 Test Date: 6/7/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 65.0	ug/Kg, Dry	N		Chloromethane	< 39.0	ug/Kg, Dry	A	
Vinyl chloride	< 26.0	ug/Kg, Dry	A		Bromomethane	< 65.0	ug/Kg, Dry	A	
Chloroethane	< 65.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 26.0	ug/Kg, Dry	N	
Diethyl ether	< 65.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Acetone	< 130	ug/Kg, Dry	N		Carbon disulfide	< 65.0	ug/Kg, Dry	N	
Methylene chloride	< 65.0	ug/Kg, Dry	A		t-Butanol	< 260	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 26.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 26.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 13.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 26.0	ug/Kg, Dry	U		2-Butanone	< 130	ug/Kg, Dry	A	
2,2-Dichloropropane	< 26.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	N	
Bromochloromethane	< 26.0	ug/Kg, Dry	N		Chloroform	< 13.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 130	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 13.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 13.0	ug/Kg, Dry	N	
Benzene	< 13.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 26.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 13.0	ug/Kg, Dry	A		Trichloroethene	< 13.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 26.0	ug/Kg, Dry	A		Dibromomethane	< 26.0	ug/Kg, Dry	N	
Bromodichloromethane	< 13.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 13.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 130	ug/Kg, Dry	N		Toluene	< 13.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 26.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Tetrachloroethene	< 13.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 13.0	ug/Kg, Dry	N	
2-Hexanone	< 130	ug/Kg, Dry	N		Dibromochloromethane	< 26.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 13.0	ug/Kg, Dry	N		Chlorobenzene	< 13.0	ug/Kg, Dry	A	
Ethylbenzene	< 13.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	N	
Xylenes, Total	< 26.0	ug/Kg, Dry	A		Styrene	< 13.0	ug/Kg, Dry	N	
Bromoform	< 26.0	ug/Kg, Dry	A		Isopropylbenzene	< 13.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	A		Bromobenzene	< 13.0	ug/Kg, Dry	N	
n-Propylbenzene	< 13.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 26.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 13.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 13.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 13.0	ug/Kg, Dry	N		t-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 13.0	ug/Kg, Dry	A		s-Butylbenzene	< 13.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 13.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 13.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		n-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 26.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 26.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 13.0	ug/Kg, Dry	N		Naphthalene	< 26.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	100	%	A	
Surr. 2 (Toluene d8)	105	%	A		Surr. 3 (4-Bromofluorobenzene)	94	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8015B

002 Site: UST2-SB3 Sampled: 5/24/11 9:50 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Extraction by EPA 3550B	Completed		U		C7-C10 TPH	< 3.0	mg/Kg, dry	A	
C10-C26 TPH-DRO	< 3.0	mg/Kg, dry	A		C26-C40 TPH	< 3.0	mg/Kg, dry	A	
Tot. Petroleum Hydrocarbons	< 3.0	mg/Kg, dry	A		Hydrocarbon Window	NA		U	

TEST METHOD: EPA 8260B

002 Site: UST2-SB3 Sampled: 5/24/11 9:50 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 45.0	ug/Kg, Dry	N		Chloromethane	< 27.0	ug/Kg, Dry	A	
Vinyl chloride	< 18.0	ug/Kg, Dry	A		Bromomethane	< 45.0	ug/Kg, Dry	A	
Chloroethane	< 45.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 18.0	ug/Kg, Dry	N	
Diethyl ether	< 45.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 9.0	ug/Kg, Dry	A	
Acetone	< 90.0	ug/Kg, Dry	N		Carbon disulfide	< 45.0	ug/Kg, Dry	N	
Methylene chloride	< 45.0	ug/Kg, Dry	A		t-Butanol	< 180	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 18.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 9.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 18.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 9.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 18.0	ug/Kg, Dry	U		2-Butanone	< 90.0	ug/Kg, Dry	A	
2,2-Dichloropropane	< 18.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 9.0	ug/Kg, Dry	N	
Bromochloromethane	< 18.0	ug/Kg, Dry	N		Chloroform	< 9.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 90.0	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 9.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 9.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 9.0	ug/Kg, Dry	N	
Benzene	< 9.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 18.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 9.0	ug/Kg, Dry	A		Trichloroethene	< 9.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 18.0	ug/Kg, Dry	A		Dibromomethane	< 18.0	ug/Kg, Dry	N	
Bromodichloromethane	< 9.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 9.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 90.0	ug/Kg, Dry	N		Toluene	< 9.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 18.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 9.0	ug/Kg, Dry	A	
Tetrachloroethene	< 9.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 9.0	ug/Kg, Dry	N	
2-Hexanone	< 90.0	ug/Kg, Dry	N		Dibromochloromethane	< 18.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 9.0	ug/Kg, Dry	N		Chlorobenzene	< 9.0	ug/Kg, Dry	A	
Ethylbenzene	< 9.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 18.0	ug/Kg, Dry	N	
Xylenes, Total	< 18.0	ug/Kg, Dry	A		Styrene	< 9.0	ug/Kg, Dry	N	
Bromoform	< 18.0	ug/Kg, Dry	A		Isopropylbenzene	< 9.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 18.0	ug/Kg, Dry	A		Bromobenzene	< 9.0	ug/Kg, Dry	N	
n-Propylbenzene	< 9.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 18.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 9.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 9.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 9.0	ug/Kg, Dry	N		t-Butylbenzene	< 9.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 9.0	ug/Kg, Dry	A		s-Butylbenzene	< 9.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 9.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 9.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 9.0	ug/Kg, Dry	A		n-Butylbenzene	< 9.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 9.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 18.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 18.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 18.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 9.0	ug/Kg, Dry	N		Naphthalene	< 18.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 18.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	85	%	A	
Surr. 2 (Toluene d8)	96	%	A		Surr. 3 (4-Bromofluorobenzene)	100	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8270C

003 Site: UST3/4-SB8 Sampled: 5/24/11 11:10 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Ultrasonic Extraction	Completed		A		Naphthalene	< 20.0	ug/Kg, dry	N	
2-Methylnaphthalene	< 20.0	ug/Kg, dry	N		1-Methylnaphthalene	< 20.0	ug/Kg, dry	U	
Acenaphthylene	< 20.0	ug/Kg, dry	A		Acenaphthene	< 20.0	ug/Kg, dry	A	
Fluorene	< 20.0	ug/Kg, dry	N		Phenanthrene	< 20.0	ug/Kg, dry	N	
Anthracene	< 20.0	ug/Kg, dry	N		Fluoranthene	< 20.0	ug/Kg, dry	N	
Pyrene	< 20.0	ug/Kg, dry	N		Benzo(a)anthracene	17.1	ug/Kg, dry	N	
Chrysene	< 20.0	ug/Kg, dry	N		Benzo(b)fluoranthene	14.3	ug/Kg, dry	A	
Benzo(k)fluoranthene	< 20.0	ug/Kg, dry	N		Benzo(a)pyrene	10.3	ug/Kg, dry	N	
Indeno(1,2,3-cd)pyrene	11.5	ug/Kg, dry	N		Dibenzo(a,h)anthracene	< 4.0	ug/Kg, dry	N	
Benzo(g,h,i)perylene	< 20.0	ug/Kg, dry	N		B/N Surr.1 Nitrobenzene-d5	58	%	A	
B/N Surr.2 2-Fluorobiphenyl	61	%	A		B/N Surr.3 Terphenyl-d14	96	%	A	
Unidentified Peaks	0		U						

TEST METHOD: EPA 8015B

003 Site: UST3/4-SB8 Sampled: 5/24/11 11:10 Test Date: 6/7/11 W KAW

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
TPH Gas Range Organics	< 2.3	mg/Kg, dry	A						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

003 Site: UST3/4-SB8 Sampled: 5/24/11 11:10 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 75.0	ug/Kg, Dry	N		Chloromethane	< 45.0	ug/Kg, Dry	A	
Vinyl chloride	< 30.0	ug/Kg, Dry	A		Bromomethane	< 75.0	ug/Kg, Dry	A	
Chloroethane	< 75.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 30.0	ug/Kg, Dry	N	
Diethyl ether	< 75.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 15.0	ug/Kg, Dry	A	
Acetone	< 150	ug/Kg, Dry	N		Carbon disulfide	< 75.0	ug/Kg, Dry	N	
Methylene chloride	< 75.0	ug/Kg, Dry	A		t-Butanol	< 300	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 30.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 15.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 30.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 15.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 30.0	ug/Kg, Dry	U		2-Butanone	< 150	ug/Kg, Dry	A	
2,2-Dichloropropane	< 30.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 15.0	ug/Kg, Dry	N	
Bromochloromethane	< 30.0	ug/Kg, Dry	N		Chloroform	< 15.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 150	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 15.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 15.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 15.0	ug/Kg, Dry	N	
Benzene	< 15.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 30.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 15.0	ug/Kg, Dry	A		Trichloroethene	< 15.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 30.0	ug/Kg, Dry	A		Dibromomethane	< 30.0	ug/Kg, Dry	N	
Bromodichloromethane	< 15.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 15.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 150	ug/Kg, Dry	N		Toluene	< 15.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 30.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 15.0	ug/Kg, Dry	A	
Tetrachloroethene	< 15.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 15.0	ug/Kg, Dry	N	
2-Hexanone	< 150	ug/Kg, Dry	N		Dibromochloromethane	< 30.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 15.0	ug/Kg, Dry	N		Chlorobenzene	< 15.0	ug/Kg, Dry	A	
Ethylbenzene	< 15.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 30.0	ug/Kg, Dry	N	
Xylenes, Total	< 30.0	ug/Kg, Dry	A		Styrene	< 15.0	ug/Kg, Dry	N	
Bromoform	< 30.0	ug/Kg, Dry	A		Isopropylbenzene	< 15.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 30.0	ug/Kg, Dry	A		Bromobenzene	< 15.0	ug/Kg, Dry	N	
n-Propylbenzene	< 15.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 30.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 15.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 15.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 15.0	ug/Kg, Dry	N		t-Butylbenzene	< 15.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 15.0	ug/Kg, Dry	A		s-Butylbenzene	< 15.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 15.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 15.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 15.0	ug/Kg, Dry	A		n-Butylbenzene	< 15.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 15.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 30.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 30.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 30.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 15.0	ug/Kg, Dry	N		Naphthalene	< 30.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 30.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	98	%	A	
Surr. 2 (Toluene d8)	102	%	A		Surr. 3 (4-Bromofluorobenzene)	98	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8270C

004 Site: UST3/4-SB9 Sampled: 5/24/11 11:50 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Ultrasonic Extraction	Completed		A		Naphthalene	< 17.5	ug/Kg, dry	N	
2-Methylnaphthalene	< 17.5	ug/Kg, dry	N		1-Methylnaphthalene	< 17.5	ug/Kg, dry	U	
Acenaphthylene	< 17.5	ug/Kg, dry	A		Acenaphthene	< 17.5	ug/Kg, dry	A	
Fluorene	< 17.5	ug/Kg, dry	N		Phenanthrene	< 17.5	ug/Kg, dry	N	
Anthracene	< 17.5	ug/Kg, dry	N		Fluoranthene	< 17.5	ug/Kg, dry	N	
Pyrene	< 17.5	ug/Kg, dry	N		Benzo(a)anthracene	< 8.8	ug/Kg, dry	N	
Chrysene	< 17.5	ug/Kg, dry	N		Benzo(b)fluoranthene	< 8.8	ug/Kg, dry	A	
Benzo(k)fluoranthene	< 17.5	ug/Kg, dry	N		Benzo(a)pyrene	< 3.5	ug/Kg, dry	N	
Indeno(1,2,3-cd)pyrene	< 8.8	ug/Kg, dry	N		Dibenzo(a,h)anthracene	< 3.5	ug/Kg, dry	N	
Benzo(g,h,i)perylene	< 17.5	ug/Kg, dry	N		B/N Surr.1 Nitrobenzene-d5	55	%	A	
B/N Surr.2 2-Fluorobiphenyl	56	%	A		B/N Surr.3 Terphenyl-d14	93	%	A	
Unidentified Peaks	0		U						

TEST METHOD: EPA 8015B

004 Site: UST3/4-SB9 Sampled: 5/24/11 11:50 Test Date: 6/7/11 W KAW

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
TPH Gas Range Organics	< 1.6	mg/Kg, dry	A						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

004 Site: UST3/4-SB9 Sampled: 5/24/11 11:50 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 50.0	ug/Kg, Dry	N		Chloromethane	< 30.0	ug/Kg, Dry	A	
Vinyl chloride	< 20.0	ug/Kg, Dry	A		Bromomethane	< 50.0	ug/Kg, Dry	A	
Chloroethane	< 50.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 20.0	ug/Kg, Dry	N	
Diethyl ether	< 50.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 10.0	ug/Kg, Dry	A	
Acetone	< 100	ug/Kg, Dry	N		Carbon disulfide	< 50.0	ug/Kg, Dry	N	
Methylene chloride	< 50.0	ug/Kg, Dry	A		t-Butanol	< 200	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 20.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 10.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 20.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 10.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 20.0	ug/Kg, Dry	U		2-Butanone	< 100	ug/Kg, Dry	A	
2,2-Dichloropropane	< 20.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 10.0	ug/Kg, Dry	N	
Bromochloromethane	< 20.0	ug/Kg, Dry	N		Chloroform	< 10.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 100	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 10.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 10.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 10.0	ug/Kg, Dry	N	
Benzene	< 10.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 20.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 10.0	ug/Kg, Dry	A		Trichloroethene	< 10.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 20.0	ug/Kg, Dry	A		Dibromomethane	< 20.0	ug/Kg, Dry	N	
Bromodichloromethane	< 10.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 10.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 100	ug/Kg, Dry	N		Toluene	< 10.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 20.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 10.0	ug/Kg, Dry	A	
Tetrachloroethene	< 10.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 10.0	ug/Kg, Dry	N	
2-Hexanone	< 100	ug/Kg, Dry	N		Dibromochloromethane	< 20.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 10.0	ug/Kg, Dry	N		Chlorobenzene	< 10.0	ug/Kg, Dry	A	
Ethylbenzene	< 10.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 20.0	ug/Kg, Dry	N	
Xylenes, Total	< 20.0	ug/Kg, Dry	A		Styrene	< 10.0	ug/Kg, Dry	N	
Bromoform	< 20.0	ug/Kg, Dry	A		Isopropylbenzene	< 10.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 20.0	ug/Kg, Dry	A		Bromobenzene	< 10.0	ug/Kg, Dry	N	
n-Propylbenzene	< 10.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 20.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 10.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 10.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 10.0	ug/Kg, Dry	N		t-Butylbenzene	< 10.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 10.0	ug/Kg, Dry	A		s-Butylbenzene	< 10.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 10.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 10.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 10.0	ug/Kg, Dry	A		n-Butylbenzene	< 10.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 10.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 20.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 20.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 20.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 10.0	ug/Kg, Dry	N		Naphthalene	< 20.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 20.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	97	%	A	
Surr. 2 (Toluene d8)	101	%	A		Surr. 3 (4-Bromofluorobenzene)	94	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8270C

005 Site: Garage-SB4 Sampled: 5/24/11 10:10 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Ultrasonic Extraction	Completed		A		Naphthalene	< 19.0	ug/Kg, dry	N	
2-Methylnaphthalene	< 19.0	ug/Kg, dry	N		1-Methylnaphthalene	< 19.0	ug/Kg, dry	U	
Acenaphthylene	< 19.0	ug/Kg, dry	A		Acenaphthene	< 19.0	ug/Kg, dry	A	
Fluorene	< 19.0	ug/Kg, dry	N		Phenanthrene	< 19.0	ug/Kg, dry	N	
Anthracene	< 19.0	ug/Kg, dry	N		Fluoranthene	< 19.0	ug/Kg, dry	N	
Pyrene	< 19.0	ug/Kg, dry	N		Benzo(a)anthracene	< 9.5	ug/Kg, dry	N	
Chrysene	< 19.0	ug/Kg, dry	N		Benzo(b)fluoranthene	< 9.5	ug/Kg, dry	A	
Benzo(k)fluoranthene	< 19.0	ug/Kg, dry	N		Benzo(a)pyrene	< 3.8	ug/Kg, dry	N	
Indeno(1,2,3-cd)pyrene	< 9.5	ug/Kg, dry	N		Dibenzo(a,h)anthracene	< 3.8	ug/Kg, dry	N	
Benzo(g,h,i)perylene	< 19.0	ug/Kg, dry	N		B/N Surr.1 Nitrobenzene-d5	60	%	A	
B/N Surr.2 2-Fluorobiphenyl	55	%	A		B/N Surr.3 Terphenyl-d14	88	%	A	
Unidentified Peaks	0		U						

TEST METHOD: EPA 8015B

005 Site: Garage-SB4 Sampled: 5/24/11 10:10 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Extraction by EPA 3550B	Completed		U		C7-C10 TPH	< 3.0	mg/Kg, dry	A	
C10-C26 TPH-DRO	< 3.0	mg/Kg, dry	A		C26-C40 TPH	< 3.0	mg/Kg, dry	A	
Tot. Petroleum Hydrocarbons	< 3.0	mg/Kg, dry	A		Hydrocarbon Window	NA		U	

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

005 Site: Garage-SB4 Sampled: 5/24/11 10:10 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 60.0	ug/Kg, Dry	N		Chloromethane	< 36.0	ug/Kg, Dry	A	
Vinyl chloride	< 24.0	ug/Kg, Dry	A		Bromomethane	< 60.0	ug/Kg, Dry	A	
Chloroethane	< 60.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 24.0	ug/Kg, Dry	N	
Diethyl ether	< 60.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Acetone	< 120	ug/Kg, Dry	N		Carbon disulfide	< 60.0	ug/Kg, Dry	N	
Methylene chloride	< 60.0	ug/Kg, Dry	A		t-Butanol	< 240	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 24.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 24.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 12.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 24.0	ug/Kg, Dry	U		2-Butanone	< 120	ug/Kg, Dry	A	
2,2-Dichloropropane	< 24.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	N	
Bromochloromethane	< 24.0	ug/Kg, Dry	N		Chloroform	< 12.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 120	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 12.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 12.0	ug/Kg, Dry	N	
Benzene	< 12.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 24.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 12.0	ug/Kg, Dry	A		Trichloroethene	< 12.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 24.0	ug/Kg, Dry	A		Dibromomethane	< 24.0	ug/Kg, Dry	N	
Bromodichloromethane	< 12.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 12.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 120	ug/Kg, Dry	N		Toluene	< 12.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 24.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Tetrachloroethene	< 12.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 12.0	ug/Kg, Dry	N	
2-Hexanone	< 120	ug/Kg, Dry	N		Dibromochloromethane	< 24.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 12.0	ug/Kg, Dry	N		Chlorobenzene	< 12.0	ug/Kg, Dry	A	
Ethylbenzene	< 12.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	N	
Xylenes, Total	< 24.0	ug/Kg, Dry	A		Styrene	< 12.0	ug/Kg, Dry	N	
Bromoform	< 24.0	ug/Kg, Dry	A		Isopropylbenzene	< 12.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	A		Bromobenzene	< 12.0	ug/Kg, Dry	N	
n-Propylbenzene	< 12.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 24.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 12.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 12.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 12.0	ug/Kg, Dry	N		t-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 12.0	ug/Kg, Dry	A		s-Butylbenzene	< 12.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 12.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 12.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		n-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 24.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 24.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 12.0	ug/Kg, Dry	N		Naphthalene	< 24.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	100	%	A	
Surr. 2 (Toluene d8)	103	%	A		Surr. 3 (4-Bromofluorobenzene)	98	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8270C

006 Site: Garage-SB5 Sampled: 5/24/11 10:20 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Ultrasonic Extraction	Completed		A		Naphthalene	< 20.5	ug/Kg, dry	N	
2-Methylnaphthalene	< 20.5	ug/Kg, dry	N		1-Methylnaphthalene	< 20.5	ug/Kg, dry	U	
Acenaphthylene	< 20.5	ug/Kg, dry	A		Acenaphthene	< 20.5	ug/Kg, dry	A	
Fluorene	< 20.5	ug/Kg, dry	N		Phenanthrene	< 20.5	ug/Kg, dry	N	
Anthracene	< 20.5	ug/Kg, dry	N		Fluoranthene	< 20.5	ug/Kg, dry	N	
Pyrene	< 20.5	ug/Kg, dry	N		Benzo(a)anthracene	< 10.3	ug/Kg, dry	N	
Chrysene	< 20.5	ug/Kg, dry	N		Benzo(b)fluoranthene	< 10.3	ug/Kg, dry	A	
Benzo(k)fluoranthene	< 20.5	ug/Kg, dry	N		Benzo(a)pyrene	< 4.1	ug/Kg, dry	N	
Indeno(1,2,3-cd)pyrene	< 10.3	ug/Kg, dry	N		Dibenzo(a,h)anthracene	< 4.1	ug/Kg, dry	N	
Benzo(g,h,i)perylene	< 20.5	ug/Kg, dry	N		B/N Surr.1 Nitrobenzene-d5	64	%	A	
B/N Surr.2 2-Fluorobiphenyl	58	%	A		B/N Surr.3 Terphenyl-d14	90	%	A	
Unidentified Peaks	0		U						

TEST METHOD: EPA 8015B

006 Site: Garage-SB5 Sampled: 5/24/11 10:20 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Extraction by EPA 3550B	Completed		U		C7-C10 TPH	< 3.0	mg/Kg, dry	A	
C10-C26 TPH-DRO	< 3.0	mg/Kg, dry	A		C26-C40 TPH	< 3.0	mg/Kg, dry	A	
Tot. Petroleum Hydrocarbons	< 3.0	mg/Kg, dry	A		Hydrocarbon Window	NA		U	

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

006 Site: Garage-SB5 Sampled: 5/24/11 10:20 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 65.0	ug/Kg, Dry	N		Chloromethane	< 39.0	ug/Kg, Dry	A	
Vinyl chloride	< 26.0	ug/Kg, Dry	A		Bromomethane	< 65.0	ug/Kg, Dry	A	
Chloroethane	< 65.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 26.0	ug/Kg, Dry	N	
Diethyl ether	< 65.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Acetone	< 130	ug/Kg, Dry	N		Carbon disulfide	< 65.0	ug/Kg, Dry	N	
Methylene chloride	< 65.0	ug/Kg, Dry	A		t-Butanol	< 260	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 26.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 26.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 13.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 26.0	ug/Kg, Dry	U		2-Butanone	< 130	ug/Kg, Dry	A	
2,2-Dichloropropane	< 26.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	N	
Bromochloromethane	< 26.0	ug/Kg, Dry	N		Chloroform	< 13.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 130	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 13.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 13.0	ug/Kg, Dry	N	
Benzene	< 13.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 26.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 13.0	ug/Kg, Dry	A		Trichloroethene	< 13.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 26.0	ug/Kg, Dry	A		Dibromomethane	< 26.0	ug/Kg, Dry	N	
Bromodichloromethane	< 13.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 13.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 130	ug/Kg, Dry	N		Toluene	< 13.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 26.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Tetrachloroethene	< 13.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 13.0	ug/Kg, Dry	N	
2-Hexanone	< 130	ug/Kg, Dry	N		Dibromochloromethane	< 26.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 13.0	ug/Kg, Dry	N		Chlorobenzene	< 13.0	ug/Kg, Dry	A	
Ethylbenzene	< 13.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	N	
Xylenes, Total	< 26.0	ug/Kg, Dry	A		Styrene	< 13.0	ug/Kg, Dry	N	
Bromoform	< 26.0	ug/Kg, Dry	A		Isopropylbenzene	< 13.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	A		Bromobenzene	< 13.0	ug/Kg, Dry	N	
n-Propylbenzene	< 13.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 26.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 13.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 13.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 13.0	ug/Kg, Dry	N		t-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 13.0	ug/Kg, Dry	A		s-Butylbenzene	< 13.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 13.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 13.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		n-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 26.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 26.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 13.0	ug/Kg, Dry	N		Naphthalene	< 26.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	102	%	A	
Surr. 2 (Toluene d8)	106	%	A		Surr. 3 (4-Bromofluorobenzene)	98	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8270C

007 Site: Garage-SB6 Sampled: 5/24/11 10:40 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Ultrasonic Extraction	Completed		A		Naphthalene	< 18.5	ug/Kg, dry	N	
2-Methylnaphthalene	< 18.5	ug/Kg, dry	N		1-Methylnaphthalene	< 18.5	ug/Kg, dry	U	
Acenaphthylene	< 18.5	ug/Kg, dry	A		Acenaphthene	< 18.5	ug/Kg, dry	A	
Fluorene	< 18.5	ug/Kg, dry	N		Phenanthrene	< 18.5	ug/Kg, dry	N	
Anthracene	< 18.5	ug/Kg, dry	N		Fluoranthene	< 18.5	ug/Kg, dry	N	
Pyrene	< 18.5	ug/Kg, dry	N		Benzo(a)anthracene	< 9.3	ug/Kg, dry	N	
Chrysene	< 18.5	ug/Kg, dry	N		Benzo(b)fluoranthene	< 9.3	ug/Kg, dry	A	
Benzo(k)fluoranthene	< 18.5	ug/Kg, dry	N		Benzo(a)pyrene	< 3.7	ug/Kg, dry	N	
Indeno(1,2,3-cd)pyrene	< 9.3	ug/Kg, dry	N		Dibenzo(a,h)anthracene	< 3.7	ug/Kg, dry	N	
Benzo(g,h,i)perylene	< 18.5	ug/Kg, dry	N		B/N Surr.1 Nitrobenzene-d5	51	%	A	
B/N Surr.2 2-Fluorobiphenyl	51	%	A		B/N Surr.3 Terphenyl-d14	89	%	A	
Unidentified Peaks	0		U						

TEST METHOD: EPA 8015B

007 Site: Garage-SB6 Sampled: 5/24/11 10:40 Test Date: 5/27/11 W RBF

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Extraction by EPA 3550B	Completed		U		C7-C10 TPH	< 3.0	mg/Kg, dry	A	
C10-C26 TPH-DRO	< 3.0	mg/Kg, dry	A		C26-C40 TPH	< 3.0	mg/Kg, dry	A	
Tot. Petroleum Hydrocarbons	< 3.0	mg/Kg, dry	A		Hydrocarbon Window	NA		U	

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

007 Site: Garage-SB6 Sampled: 5/24/11 10:40 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 65.0	ug/Kg, Dry	N		Chloromethane	< 39.0	ug/Kg, Dry	A	
Vinyl chloride	< 26.0	ug/Kg, Dry	A		Bromomethane	< 65.0	ug/Kg, Dry	A	
Chloroethane	< 65.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 26.0	ug/Kg, Dry	N	
Diethyl ether	< 65.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Acetone	< 130	ug/Kg, Dry	N		Carbon disulfide	< 65.0	ug/Kg, Dry	N	
Methylene chloride	< 65.0	ug/Kg, Dry	A		t-Butanol	< 260	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 26.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 26.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 13.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 26.0	ug/Kg, Dry	U		2-Butanone	< 130	ug/Kg, Dry	A	
2,2-Dichloropropane	< 26.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	N	
Bromochloromethane	< 26.0	ug/Kg, Dry	N		Chloroform	< 13.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 130	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 13.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 13.0	ug/Kg, Dry	N	
Benzene	< 13.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 26.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 13.0	ug/Kg, Dry	A		Trichloroethene	< 13.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 26.0	ug/Kg, Dry	A		Dibromomethane	< 26.0	ug/Kg, Dry	N	
Bromodichloromethane	< 13.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 13.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 130	ug/Kg, Dry	N		Toluene	< 13.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 26.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Tetrachloroethene	< 13.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 13.0	ug/Kg, Dry	N	
2-Hexanone	< 130	ug/Kg, Dry	N		Dibromochloromethane	< 26.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 13.0	ug/Kg, Dry	N		Chlorobenzene	< 13.0	ug/Kg, Dry	A	
Ethylbenzene	< 13.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	N	
Xylenes, Total	< 26.0	ug/Kg, Dry	A		Styrene	< 13.0	ug/Kg, Dry	N	
Bromoform	< 26.0	ug/Kg, Dry	A		Isopropylbenzene	< 13.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	A		Bromobenzene	< 13.0	ug/Kg, Dry	N	
n-Propylbenzene	< 13.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 26.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 13.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 13.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 13.0	ug/Kg, Dry	N		t-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 13.0	ug/Kg, Dry	A		s-Butylbenzene	< 13.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 13.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 13.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		n-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 26.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 26.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 13.0	ug/Kg, Dry	N		Naphthalene	< 26.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	100	%	A	
Surr. 2 (Toluene d8)	100	%	A		Surr. 3 (4-Bromofluorobenzene)	98	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

008 Site: Dry Clean-SB10 Sampled: 5/24/11 12:30 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 55.0	ug/Kg, Dry	N		Chloromethane	< 33.0	ug/Kg, Dry	A	
Vinyl chloride	< 22.0	ug/Kg, Dry	A		Bromomethane	< 55.0	ug/Kg, Dry	A	
Chloroethane	< 55.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 22.0	ug/Kg, Dry	N	
Diethyl ether	< 55.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 11.0	ug/Kg, Dry	A	
Acetone	< 110	ug/Kg, Dry	N		Carbon disulfide	< 55.0	ug/Kg, Dry	N	
Methylene chloride	< 55.0	ug/Kg, Dry	A		t-Butanol	< 220	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 22.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 11.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 22.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 11.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 22.0	ug/Kg, Dry	U		2-Butanone	< 110	ug/Kg, Dry	A	
2,2-Dichloropropane	< 22.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 11.0	ug/Kg, Dry	N	
Bromochloromethane	< 22.0	ug/Kg, Dry	N		Chloroform	< 11.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 110	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 11.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 11.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 11.0	ug/Kg, Dry	N	
Benzene	< 11.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 22.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 11.0	ug/Kg, Dry	A		Trichloroethene	< 11.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 22.0	ug/Kg, Dry	A		Dibromomethane	< 22.0	ug/Kg, Dry	N	
Bromodichloromethane	< 11.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 11.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 110	ug/Kg, Dry	N		Toluene	< 11.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 22.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 11.0	ug/Kg, Dry	A	
Tetrachloroethene	< 11.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 11.0	ug/Kg, Dry	N	
2-Hexanone	< 110	ug/Kg, Dry	N		Dibromochloromethane	< 22.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 11.0	ug/Kg, Dry	N		Chlorobenzene	< 11.0	ug/Kg, Dry	A	
Ethylbenzene	< 11.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 22.0	ug/Kg, Dry	N	
Xylenes, Total	< 22.0	ug/Kg, Dry	A		Styrene	< 11.0	ug/Kg, Dry	N	
Bromoform	< 22.0	ug/Kg, Dry	A		Isopropylbenzene	< 11.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 22.0	ug/Kg, Dry	A		Bromobenzene	< 11.0	ug/Kg, Dry	N	
n-Propylbenzene	< 11.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 22.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 11.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 11.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 11.0	ug/Kg, Dry	N		t-Butylbenzene	< 11.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 11.0	ug/Kg, Dry	A		s-Butylbenzene	< 11.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 11.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 11.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 11.0	ug/Kg, Dry	A		n-Butylbenzene	< 11.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 11.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 22.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 22.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 22.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 11.0	ug/Kg, Dry	N		Naphthalene	< 22.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 22.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	99	%	A	
Surr. 2 (Toluene d8)	98	%	A		Surr. 3 (4-Bromofluorobenzene)	95	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

009 Site: Dry Clean-SB11 Sampled: 5/24/11 12:45 Test Date: 6/6/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 60.0	ug/Kg, Dry	N		Chloromethane	< 36.0	ug/Kg, Dry	A	
Vinyl chloride	< 24.0	ug/Kg, Dry	A		Bromomethane	< 60.0	ug/Kg, Dry	A	
Chloroethane	< 60.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 24.0	ug/Kg, Dry	N	
Diethyl ether	< 60.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Acetone	< 120	ug/Kg, Dry	N		Carbon disulfide	< 60.0	ug/Kg, Dry	N	
Methylene chloride	< 60.0	ug/Kg, Dry	A		t-Butanol	< 240	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 24.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 24.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 12.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 24.0	ug/Kg, Dry	U		2-Butanone	< 120	ug/Kg, Dry	A	
2,2-Dichloropropane	< 24.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	N	
Bromochloromethane	< 24.0	ug/Kg, Dry	N		Chloroform	< 12.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 120	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 12.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 12.0	ug/Kg, Dry	N	
Benzene	< 12.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 24.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 12.0	ug/Kg, Dry	A		Trichloroethene	< 12.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 24.0	ug/Kg, Dry	A		Dibromomethane	< 24.0	ug/Kg, Dry	N	
Bromodichloromethane	< 12.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 12.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 120	ug/Kg, Dry	N		Toluene	< 12.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 24.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Tetrachloroethene	< 12.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 12.0	ug/Kg, Dry	N	
2-Hexanone	< 120	ug/Kg, Dry	N		Dibromochloromethane	< 24.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 12.0	ug/Kg, Dry	N		Chlorobenzene	< 12.0	ug/Kg, Dry	A	
Ethylbenzene	< 12.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	N	
Xylenes, Total	< 24.0	ug/Kg, Dry	A		Styrene	< 12.0	ug/Kg, Dry	N	
Bromoform	< 24.0	ug/Kg, Dry	A		Isopropylbenzene	< 12.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	A		Bromobenzene	< 12.0	ug/Kg, Dry	N	
n-Propylbenzene	< 12.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 24.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 12.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 12.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 12.0	ug/Kg, Dry	N		t-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 12.0	ug/Kg, Dry	A		s-Butylbenzene	< 12.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 12.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 12.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		n-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 24.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 24.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 12.0	ug/Kg, Dry	N		Naphthalene	< 24.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	101	%	A	
Surr. 2 (Toluene d8)	103	%	A		Surr. 3 (4-Bromofluorobenzene)	94	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

010 Site: Dry Clean-SB12 Sampled: 5/24/11 13:00 Test Date: 6/7/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 65.0	ug/Kg, Dry	N		Chloromethane	< 39.0	ug/Kg, Dry	A	
Vinyl chloride	< 26.0	ug/Kg, Dry	A		Bromomethane	< 65.0	ug/Kg, Dry	A	
Chloroethane	< 65.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 26.0	ug/Kg, Dry	N	
Diethyl ether	< 65.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Acetone	< 130	ug/Kg, Dry	N		Carbon disulfide	< 65.0	ug/Kg, Dry	N	
Methylene chloride	< 65.0	ug/Kg, Dry	A		t-Butanol	< 260	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 26.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 26.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 13.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 26.0	ug/Kg, Dry	U		2-Butanone	< 130	ug/Kg, Dry	A	
2,2-Dichloropropane	< 26.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	N	
Bromochloromethane	< 26.0	ug/Kg, Dry	N		Chloroform	< 13.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 130	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 13.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 13.0	ug/Kg, Dry	N	
Benzene	< 13.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 26.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 13.0	ug/Kg, Dry	A		Trichloroethene	< 13.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 26.0	ug/Kg, Dry	A		Dibromomethane	< 26.0	ug/Kg, Dry	N	
Bromodichloromethane	< 13.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 13.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 130	ug/Kg, Dry	N		Toluene	< 13.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 26.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Tetrachloroethene	< 13.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 13.0	ug/Kg, Dry	N	
2-Hexanone	< 130	ug/Kg, Dry	N		Dibromochloromethane	< 26.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 13.0	ug/Kg, Dry	N		Chlorobenzene	< 13.0	ug/Kg, Dry	A	
Ethylbenzene	14.8	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	N	
Xylenes, Total	208	ug/Kg, Dry	A		Styrene	< 13.0	ug/Kg, Dry	N	
Bromoform	< 26.0	ug/Kg, Dry	A		Isopropylbenzene	< 13.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	A		Bromobenzene	< 13.0	ug/Kg, Dry	N	
n-Propylbenzene	28.4	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 26.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 13.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	176	ug/Kg, Dry	A	
4-Chlorotoluene	< 13.0	ug/Kg, Dry	N		t-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	394	ug/Kg, Dry	A		s-Butylbenzene	63.0	ug/Kg, Dry	A	
4-Isopropyltoluene	83.6	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 13.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		n-Butylbenzene	111	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 26.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 26.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 13.0	ug/Kg, Dry	N		Naphthalene	39.8	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	100	%	A	
Surr. 2 (Toluene d8)	105	%	A		Surr. 3 (4-Bromofluorobenzene)	100	%	A	
Unidentified Peaks	> 10		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

011 Site: Dry Clean-SB13 Sampled: 5/24/11 13:20 Test Date: 6/7/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 65.0	ug/Kg, Dry	N		Chloromethane	< 39.0	ug/Kg, Dry	A	
Vinyl chloride	< 26.0	ug/Kg, Dry	A		Bromomethane	< 65.0	ug/Kg, Dry	A	
Chloroethane	< 65.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 26.0	ug/Kg, Dry	N	
Diethyl ether	< 65.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Acetone	< 130	ug/Kg, Dry	N		Carbon disulfide	< 65.0	ug/Kg, Dry	N	
Methylene chloride	< 65.0	ug/Kg, Dry	A		t-Butanol	< 260	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 26.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 26.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 13.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 26.0	ug/Kg, Dry	U		2-Butanone	< 130	ug/Kg, Dry	A	
2,2-Dichloropropane	< 26.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 13.0	ug/Kg, Dry	N	
Bromochloromethane	< 26.0	ug/Kg, Dry	N		Chloroform	< 13.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 130	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 13.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 13.0	ug/Kg, Dry	N	
Benzene	< 13.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 26.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 13.0	ug/Kg, Dry	A		Trichloroethene	< 13.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 26.0	ug/Kg, Dry	A		Dibromomethane	< 26.0	ug/Kg, Dry	N	
Bromodichloromethane	< 13.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 13.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 130	ug/Kg, Dry	N		Toluene	< 13.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 26.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 13.0	ug/Kg, Dry	A	
Tetrachloroethene	< 13.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 13.0	ug/Kg, Dry	N	
2-Hexanone	< 130	ug/Kg, Dry	N		Dibromochloromethane	< 26.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 13.0	ug/Kg, Dry	N		Chlorobenzene	< 13.0	ug/Kg, Dry	A	
Ethylbenzene	< 13.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	N	
Xylenes, Total	< 26.0	ug/Kg, Dry	A		Styrene	< 13.0	ug/Kg, Dry	N	
Bromoform	< 26.0	ug/Kg, Dry	A		Isopropylbenzene	< 13.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 26.0	ug/Kg, Dry	A		Bromobenzene	< 13.0	ug/Kg, Dry	N	
n-Propylbenzene	< 13.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 26.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 13.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 13.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 13.0	ug/Kg, Dry	N		t-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 13.0	ug/Kg, Dry	A		s-Butylbenzene	< 13.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 13.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 13.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		n-Butylbenzene	< 13.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 13.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 26.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 26.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 13.0	ug/Kg, Dry	N		Naphthalene	< 26.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 26.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	100	%	A	
Surr. 2 (Toluene d8)	101	%	A		Surr. 3 (4-Bromofluorobenzene)	97	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

012 Site: Dry Clean-SB14 Sampled: 5/24/11 13:40 Test Date: 6/7/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 55.0	ug/Kg, Dry	N		Chloromethane	< 33.0	ug/Kg, Dry	A	
Vinyl chloride	< 22.0	ug/Kg, Dry	A		Bromomethane	< 55.0	ug/Kg, Dry	A	
Chloroethane	< 55.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 22.0	ug/Kg, Dry	N	
Diethyl ether	< 55.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 11.0	ug/Kg, Dry	A	
Acetone	< 110	ug/Kg, Dry	N		Carbon disulfide	< 55.0	ug/Kg, Dry	N	
Methylene chloride	< 55.0	ug/Kg, Dry	A		t-Butanol	< 220	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 22.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 11.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 22.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 11.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 22.0	ug/Kg, Dry	U		2-Butanone	< 110	ug/Kg, Dry	A	
2,2-Dichloropropane	< 22.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 11.0	ug/Kg, Dry	N	
Bromochloromethane	< 22.0	ug/Kg, Dry	N		Chloroform	< 11.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 110	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 11.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 11.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 11.0	ug/Kg, Dry	N	
Benzene	< 11.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 22.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 11.0	ug/Kg, Dry	A		Trichloroethene	< 11.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 22.0	ug/Kg, Dry	A		Dibromomethane	< 22.0	ug/Kg, Dry	N	
Bromodichloromethane	< 11.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 11.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 110	ug/Kg, Dry	N		Toluene	< 11.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 22.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 11.0	ug/Kg, Dry	A	
Tetrachloroethene	< 11.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 11.0	ug/Kg, Dry	N	
2-Hexanone	< 110	ug/Kg, Dry	N		Dibromochloromethane	< 22.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 11.0	ug/Kg, Dry	N		Chlorobenzene	< 11.0	ug/Kg, Dry	A	
Ethylbenzene	< 11.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 22.0	ug/Kg, Dry	N	
Xylenes, Total	< 22.0	ug/Kg, Dry	A		Styrene	< 11.0	ug/Kg, Dry	N	
Bromoform	< 22.0	ug/Kg, Dry	A		Isopropylbenzene	< 11.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 22.0	ug/Kg, Dry	A		Bromobenzene	< 11.0	ug/Kg, Dry	N	
n-Propylbenzene	< 11.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 22.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 11.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 11.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 11.0	ug/Kg, Dry	N		t-Butylbenzene	< 11.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 11.0	ug/Kg, Dry	A		s-Butylbenzene	< 11.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 11.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 11.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 11.0	ug/Kg, Dry	A		n-Butylbenzene	< 11.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 11.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 22.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 22.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 22.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 11.0	ug/Kg, Dry	N		Naphthalene	< 22.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 22.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	104	%	A	
Surr. 2 (Toluene d8)	103	%	A		Surr. 3 (4-Bromofluorobenzene)	92	%	A	
Unidentified Peaks	0		U						

Laboratory Report

CLIENT: Ross Environmental Associates
PROJECT: Village Country Inn 31-020
REPORT DATE: 6/10/2011

WORK ORDER: **1105-06872**
DATE RECEIVED: 05/25/2011

TEST METHOD: EPA 8260B

013 Site: Dry Clean-SB15 Sampled: 5/24/11 13:50 Test Date: 6/7/11 W MGT

Parameter	Result	Unit	Nelac	Qual	Parameter	Result	Unit	Nelac	Qual
Dichlorodifluoromethane	< 60.0	ug/Kg, Dry	N		Chloromethane	< 36.0	ug/Kg, Dry	A	
Vinyl chloride	< 24.0	ug/Kg, Dry	A		Bromomethane	< 60.0	ug/Kg, Dry	A	
Chloroethane	< 60.0	ug/Kg, Dry	A		Trichlorofluoromethane	< 24.0	ug/Kg, Dry	N	
Diethyl ether	< 60.0	ug/Kg, Dry	U		1,1-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Acetone	< 120	ug/Kg, Dry	N		Carbon disulfide	< 60.0	ug/Kg, Dry	N	
Methylene chloride	< 60.0	ug/Kg, Dry	A		t-Butanol	< 240	ug/Kg, Dry	N	
Methyl-t-butyl ether (MTBE)	< 24.0	ug/Kg, Dry	A		trans-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	A	
Di-isopropyl ether (DIPE)	< 24.0	ug/Kg, Dry	U		1,1-Dichloroethane	< 12.0	ug/Kg, Dry	A	
Ethyl-t-butyl ether (ETBE)	< 24.0	ug/Kg, Dry	U		2-Butanone	< 120	ug/Kg, Dry	A	
2,2-Dichloropropane	< 24.0	ug/Kg, Dry	N		cis-1,2-Dichloroethene	< 12.0	ug/Kg, Dry	N	
Bromochloromethane	< 24.0	ug/Kg, Dry	N		Chloroform	< 12.0	ug/Kg, Dry	A	
Tetrahydrofuran	< 120	ug/Kg, Dry	U		1,1,1-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Carbon tetrachloride	< 12.0	ug/Kg, Dry	A		1,1-Dichloropropene	< 12.0	ug/Kg, Dry	N	
Benzene	< 12.0	ug/Kg, Dry	A		t-Amylmethyl ether (TAME)	< 24.0	ug/Kg, Dry	U	
1,2-Dichloroethane	< 12.0	ug/Kg, Dry	A		Trichloroethene	< 12.0	ug/Kg, Dry	A	
1,2-Dichloropropane	< 24.0	ug/Kg, Dry	A		Dibromomethane	< 24.0	ug/Kg, Dry	N	
Bromodichloromethane	< 12.0	ug/Kg, Dry	A		cis-1,3-Dichloropropene	< 12.0	ug/Kg, Dry	A	
4-Methyl-2-pentanone (MIBK)	< 120	ug/Kg, Dry	N		Toluene	< 12.0	ug/Kg, Dry	A	
trans-1,3-Dichloropropene	< 24.0	ug/Kg, Dry	A		1,1,2-Trichloroethane	< 12.0	ug/Kg, Dry	A	
Tetrachloroethene	< 12.0	ug/Kg, Dry	A		1,3-Dichloropropane	< 12.0	ug/Kg, Dry	N	
2-Hexanone	< 120	ug/Kg, Dry	N		Dibromochloromethane	< 24.0	ug/Kg, Dry	A	
1,2-Dibromoethane	< 12.0	ug/Kg, Dry	N		Chlorobenzene	< 12.0	ug/Kg, Dry	A	
Ethylbenzene	< 12.0	ug/Kg, Dry	A		1,1,1,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	N	
Xylenes, Total	< 24.0	ug/Kg, Dry	A		Styrene	< 12.0	ug/Kg, Dry	N	
Bromoform	< 24.0	ug/Kg, Dry	A		Isopropylbenzene	< 12.0	ug/Kg, Dry	A	
1,1,2,2-Tetrachloroethane	< 24.0	ug/Kg, Dry	A		Bromobenzene	< 12.0	ug/Kg, Dry	N	
n-Propylbenzene	< 12.0	ug/Kg, Dry	A		1,2,3-Trichloropropane	< 24.0	ug/Kg, Dry	N	
2-Chlorotoluene	< 12.0	ug/Kg, Dry	N		1,3,5-Trimethylbenzene	< 12.0	ug/Kg, Dry	A	
4-Chlorotoluene	< 12.0	ug/Kg, Dry	N		t-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2,4-Trimethylbenzene	< 12.0	ug/Kg, Dry	A		s-Butylbenzene	< 12.0	ug/Kg, Dry	A	
4-Isopropyltoluene	< 12.0	ug/Kg, Dry	A		1,3-Dichlorobenzene	< 12.0	ug/Kg, Dry	A	
1,4-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		n-Butylbenzene	< 12.0	ug/Kg, Dry	A	
1,2-Dichlorobenzene	< 12.0	ug/Kg, Dry	A		1,2-Dibromo-3-Chloropropane	< 24.0	ug/Kg, Dry	N	
1,2,4-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		1,3,5-Trichlorobenzene	< 24.0	ug/Kg, Dry	U	
Hexachlorobutadiene	< 12.0	ug/Kg, Dry	N		Naphthalene	< 24.0	ug/Kg, Dry	A	
1,2,3-Trichlorobenzene	< 24.0	ug/Kg, Dry	N		Surr. 1 (Dibromofluoromethane)	99	%	A	
Surr. 2 (Toluene d8)	102	%	A		Surr. 3 (4-Bromofluorobenzene)	89	%	A	
Unidentified Peaks	0		U						

ENDYNE, INC.
160 James Brown Drive
Williston, Vermont 05495
(802) 879-4333

CHAIN-OF-CUSTODY-RECORD

053453

Special Reporting Instructions/PO#:

Project Name: Village Country Inn 31-020	Client/Contact Name: REA - Jenny Schwarz	Sampler Name: Stephanie Smith
State of Origin: VT X NY __ NH __ Other __	Phone #: 253 4280	Phone #: 253 4280
Endyne WO # 1105-06872	Mailing Address: PO box 1533 Stowe VT 05672	Billing Address: SAME

Sample Location	Matrix	GRAB	COMP	Date/Time Sampled 5/24/11	Sample Containers No.	Sample Containers Type/Size	Sample Preservation	Analysis Required	FieldResults/Remarks	Due Date
UST2 - SB1	Soil	X		9:08	1/1	4oz VOA/4oz	meoH/none	33,23		
UST2 - SB 3				9:50	1/1	4oz VOA/4oz	meoH/none	33,23		
UST3/4 - SB8				11:10	1/2	4oz VOA/4oz	meoH/none	33,22	31 (lead only), 37	
UST 3/4 - SB9				11:50	1/2	4oz VOA/4oz	meoH/none	33,22	,31 (lead only), 37	
garage - SB4				10:10	1/2			33,23	25 (PAH only), 30	
garage - SB5				10:20	1/2			33,23	25 (PAH), 30	
garage - SB6				10:40	1/2			33,23	25 (PAH), 30	
dry clean - SB10				12:30	2	4oz VOA/	meoH/none	33		
dry clean - SB11				12:45	2	4oz VOA	meoH/none	33		
dry clean - SB12				13:00	2	4oz VOA	meoH/none	33		

Relinquished by:	Date/Time	Received by:	Date/Time	Received by:	Date/Time
Stephanie Smith	5/25/11 1300	Megan McDonnell	5/25/11 17:00	Eileen Toomey	5/25/11 5:00

1	pH	6	TKN	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	8015 DRO	28	8082 PCB
4	Nitrite N	9	BOD	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals
5	Nitrate N	10	Alkalinity	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	30	Total RCRA8
31	Metals (Total, ~~Diss.~~) Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Sn, Tl, U, V, Zn										
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)					33	Other full 8260				
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other Sim dibenzanthracene (DBA)				
38	Other										

LAB USE ONLY
Delivery: Client
Temp: 13.1
Comment:

(White - Laboratory / Yellow - Client)

ENDYNE, INC.

160 James Brown Drive
Williston, Vermont 05495
(802) 879-4333

CHAIN-OF-CUSTODY-RECORD

053454

Special Reporting Instructions/PO#:

Project Name: Village Country Inn 31-020	Client/Contact Name: REA Jenny Schwartz	Sampler Name: Stephanie Smith
State of Origin: VT X NY __ NH __ Other __	Phone #:	Phone #:
Endyne WO # 1105-06872	Mailing Address:	Billing Address:

Sample Location	Matrix	GRAB	COMP	Date/Time Sampled 5/24/11	Sample Containers No.	Sample Containers Type/Size	Sample Preservation	Analysis Required	FieldResults/Remarks	Due Date
dry clean - SB13	Soil	X		13:20	2	VOA 4oz	meoH none	33		
dry clean - SB14	↓	↓		13:40	↓	↓	↓	↓		
dry clean - SB15	↓	↓		13:50	↓	↓	↓	↓		

Relinquished by:	Date/Time	Received by:	Date/Time	Received by:	Date/Time
		Mark Milanville	5/25/11 17:00	Eileen Tromey	5/25/11 5:00

1	pH	6	TKN	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	8015 DRO	28	8082 PCB
4	Nitrite N	9	BOD	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals
5	Nitrate N	10	Alkalinity	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	30	Total RCRA8
31	Metals (Total, Diss.) Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Sn, Tl, U, V, Zn										
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)					33	Other				
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other				
38	Other										

LAB USE ONLY
Delivery: Client
Temp: 13.1
Comment:

(White - Laboratory / Yellow - Client)