VERMONT
ENVIRONMENTAL CONSERVATION

Agency of Natural Resources
Waste Management & Pollution Prevention Division
One National Life Drive, Davis 1 Bldg., Montpelier, VT 05620-3704
Contact Info: dennis.fekert@state.vt.us
Application Forms and Guidance Documents: http://www.anr.state.vt.us/dec/wastediv/solid/permit.htm

IWMEA APPLICATION FORM FOR DISPOSAL EVENTS

June 30, 2016

1. Applicant, Landowner, Site and Contact Person Information

A.	Applicant:	Chris Louras, Mayor - City of Rutland
	Signature:	
	Mailing Address:	PO Box 969 Rutland City, VT 05702
	Email:	mayorlouras@gmail.com
	Telephone:	802-773-1800
B.	Landowner:	City of Rutland
	Signature:	
	Mailing Address:	PO Box 969 Rutland City, VT 05702
	Email:	
	Telephone:	
D.	Contractor:	TBD
	Signature:	
	Mailing Address:	
	Email:	
	Telephone:	
E.	Disposal Site Location:	Approximately 500 feet east of pool, on the same parcel. Contingency disposal site (unsuitable soil only) located approximately 100 feet north of pool on the same parcel.

cc: Mr. James (Buzz) Surwilo, VT Solid Waste Management Program
Ms. Kristi Herzer, VT Sites Management Section and Brownfield Response Program
Ms. Cindi Wight, City of Rutland

PREPARED BY: Ken Bisceglio, PE
bisceglk@wseinc.com, (802) 244-5051 x6000
Weston & Sampson Engineers
98 So. Main St.
Waterbury, VT 05676

2. Waste Description and Project Duration

Introduction
The City of Rutland proposes to replace the aging White Memorial Pool. Under this IWMEA, the City is requesting to place demolition materials on site with an engineered cap in lieu of transport to a RCRA Subtitle D landfill. Part of the cap will include soils that are not structurally suitable, based on a geotechnical study, from around the new pool. Preliminary discussions pertaining to this matter have been discussed with Mr. Jim (Buzz) Surwilo of the Vermont Solid Waste Management Program (VTSWMP) and Ms. Kristi Herzer of the Sites Management Section (VTSMS).

Background
Weston & Sampson has prepared this IWMEA application as a part of the replacement of the White Pool located south of Avenue B in the City of Rutland (see **Figure 1**). This project involves the demolition of the existing pool and replacing it with a similar sized, modern facility.

Waste Description
The solid waste associated with this demolition includes:

ITEM #	DESCRIPTION OF SOLID WASTE	PCBs DETECTED	ESTIMATED QUANTITY (CY)
1	pool structure (painted concrete)	yes	250
2	pool perimeter decking at diving area (caulk)	yes	2
3	pool perimeter apron (non-painted concrete)	no	250
4	asphalt pavement	not tested	40
	Total		542

Items 1 & 2 – Concrete Associated with PCB Impacted Paint and Caulk
In preparation for demolition, Weston & Sampson performed a hazardous materials assessment that included testing for polychlorinated biphenyls (PCBs), asbestos and lead. A copy of the Hazardous Assessment Study dated May 25, 2016 is presented in **Attachment 1**.

The focus of this IWMEA application is primarily related to the detection of PCBs at low levels (less than 1 part-per-million (ppm)) in paint coatings associated with the concrete pool and caulk near the diving boards. These levels are below the EPA Toxic Substances Control Act (TSCA) threshold of 1 ppm and therefore do not require remediation or risk reduction measures on a federal level from the EPA. These levels, however, are above state standards and therefore must be managed in a safe manner during excavation, handling and disposal. Other demolition waste associated with the bath house will be sent to a RCRA Subtitle D Solid Waste Landfill for disposal and not managed under this IWMEA application.

Items 3 – Concrete Associated With Pool Perimeter Apron
The pool concrete apron is non-painted. Caulking was tested for PCBs and was found to be non-detect (<0.1 ppm).

Items 4 – Asphalt Pavement
The asphalt pavement is currently used for parking and a path. This material will be removed and replaced during construction of the new facility.

Waste Management

Weston & Sampson has prepared a comprehensive package of contract documents that include contracting provisions, design drawings and technical specifications. The demolition and waste management will be part of this contract and there will be part-time construction engineering services provided by Weston & Sampson during this work.

The on-site disposal of the solid waste will create a fill area that is capped as depicted on the attached **Figure C-1**. The fill area is currently a grassed slope between Avenue B and a set of tennis courts (refer to **Attachment 2** for an annotated photo illustrating the fill area). The fill area is located approximately 30 feet from the nearest adjacent property line, approximately 5 feet from Avenue B south of the guard rail, and approximately 150 feet from Moon Brook. Existing slope is approximately 17% (approximately 6H : 1V).

This area is located outside of the prohibited areas described in this document's guidance (e.g. wetland/wetland buffers, FEMA SFHA areas, etc), refer to **Attachment 3** for an ANR Natural Resource Atlas Map with the specified prohibited areas overlaid on the fill placement area.

This area is capable of accommodating approximately 3,250 cubic yards of material which is the approximate combined volume of concrete, pavement and soil (542 CY concrete/pavement + 2,710 CY soil). In the event that more materials generated during construction, a contingency area is also provided approximately 100 feet to the north of the existing pool. No concrete or asphalt will be placed in this contingency area.

As this project will bury the concrete and pavement underground, the public and adjoining residents will not be exposed to this solid waste. In addition, geotextile fabric will be placed between the top soil and unsuitable soils, providing notice to anyone who may happen to dig in this area in the future. The City will write into their operations and maintenance plan for the pool that the slope shall be inspected each spring prior to opening the pool. If there are signs of erosion then the City will document the event, notify the VTDEC and make necessary repairs. If there is no erosion detected they will complete a checklist and keep it on file in an annual inspection log book. With these controls, public exposure and risk to these materials is minimized to the extent practicable.

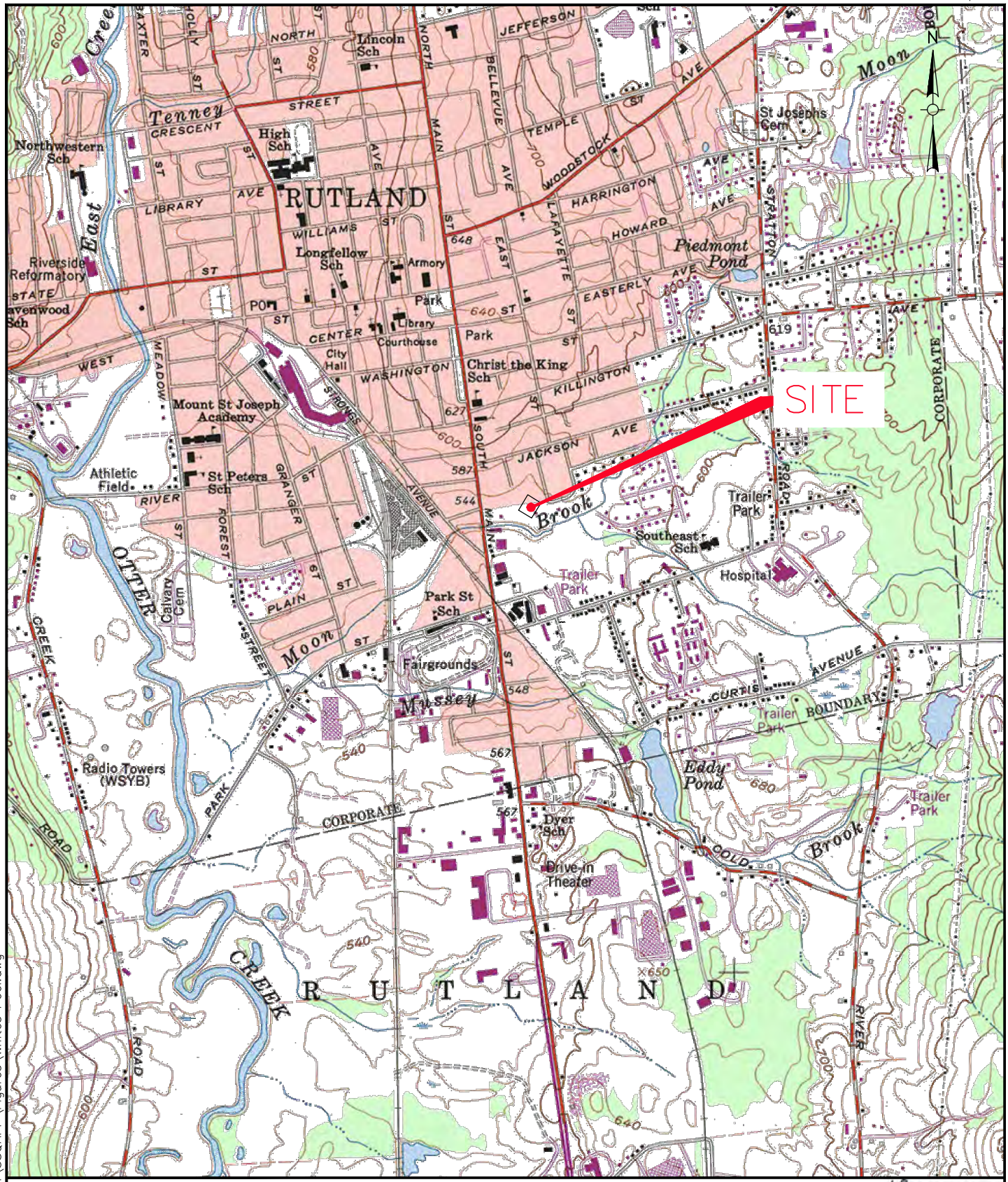
The on-site disposal under this IWMEA application proposes to construct and manage a disposal area in the following manner and as illustrated in **Figure C-1**:

1. Prepare the fill area by stripping and stockpiling the top 6 inches of topsoil for final capping,
2. Concrete and pavement will be processed on Site and crushed to a size of six inches mean diameter or less,
3. Crushed concrete and pavement will be placed as the base layer of the fill slope
4. Soils that cannot be reused around the new pool or access road will be placed in lifts, compacted and graded as it approaches finished elevation. The new slope will not exceed 3H : 1V.
    a. Soils proposed for relocation are the result of Weston & Sampson's geotechnical investigation for the new pool design that found the existing soils to not be suitable for reuse to support the new pool or access road. The most logical and cost effective means of constructing the new pool is to relocate the soils on site to the same location as the proposed crushed concrete. The quantity of soil is estimated at 2,710 CY.
5. A rugged non-woven geotextile (Thrace Linq 140EX or equal) isolation barrier that allows percolation of precipitation will be placed over the entire fill area and overlapped by 5 feet.
6. The stockpiled topsoil will be placed over the geotextile and stabilized via seed and erosion control matting.

Duration

The pool construction project will be bid out in July 2016 with construction starting in late August or September 2016 with completion in May 2017.

FIGURES



DATA SOURCES:

Printed from TOPO! (c) Wildflower Productions, 1999, www.topo.com

FIGURE 1

SITE LOCUS MAP

WHITES POOL

RUTLAND, VERMONT

SCALE: 1"=1800'

0 1800 1800

Weston&Sampson®

V:\Rutland RPC\Whites Pool\SSQAPP\Figures\Whites Pool.dwg

Weston&Sampson®
98 SOUTH MAIN STREET, WATERBURY, VT 05676
(802) 244-5001 (800) SAMPSON
www.westonandsampson.com

No.	Date	Dr.By:	Ch.By:	App.By:	Description	DATE
					APPROVED	

REGISTERED PROFESSIONAL ENGINEER

CITY OF RUTLAND — PARKS AND RECREATION DEPARTMENT
2 AVENUE B, RUTLAND, VERMONT
WHITE POOL REHABILITATION

SOLID WASTE AND UNSUITABLE SOILS MANAGEMENT PLAN

CADD NO.	SCALE:	CONTRACT:	JOB NO.	DR.BY	DSN.BY	CHK.BY	APP.BY
RUTLAND		–	2150668	S.A.A.	M.P.M.	S.T.G.	J.F.B.

C-1

FILE NO.

SHEET 1 OF –

ATTACHMENT 1

98 South Main Street, Suite 2
Waterbury, VT 05676
tel: 802-244-5051 fax: 802-244-8505
www.westonandsampson.com

May 25, 2016

Ed Bove, AICP, Executive Director
Rutland Regional Planning Commission
PO Box 965
Rutland, VT 05702

Cindi Wight, CPRE, MR
Superintendent
Rutland Recreation & Parks Department
16 North Street Extension
Rutland, VT 05701

Re: **Whites Pool Hazardous Materials Assessment**
Rutland, Vermont

Dear Mr. Bove and Ms. Wight:

This letter report presents the results of the hazardous materials assessment at Whites Pool (Site), located in Rutland, Vermont (**Figure 1**). Weston & Sampson and the City of Rutland are currently in the process of designing a substantial upgrade to the pool and bathhouse, which will include demolition of all current infrastructure constructed in the 1960s (bathhouse, filtration building and pools) and replacement with completely new facilities.

Historically, building materials at pool facilities constructed in this time period may contain hazardous materials such as polychlorinated biphenyls (PCBs); asbestos-containing materials (ACM); and lead-based paint (LBP). Specifically, PCBs in pool joint caulking and paint; asbestos in insulation, roofing material and flooring; and lead in paint coatings. When present, PCBs in pool paint and caulking tend to permeate the adjacent concrete materials.

Field Activities

On February 11, 2016, Weston & Sampson and their subcontractor, Clay Point Associates, Inc. (CPAI), performed a preliminary screening-level assessment for potential hazardous building materials and products. Assessment of PCBs in paint, caulk, and concrete samples were conducted by Weston & Sampson and assessment of ACM and LBP were conducted by CPAI.

Weston & Sampson personnel collected 10 paint samples, 10 caulking samples, and 10 concrete samples (including a field duplicate for each media-type) to be tested for PCBs. Sample locations are shown on **Figure 2**. Samples were selected based on visual observations of the different caulking and paint types present at each facility.

Caulking appeared uniform throughout the facility. To provide adequate coverage, samples were collected from the following areas:

- gaps between the decking and the pool (Caulk-1)
- horizontal seals between the water return gutter and the pool (Caulk-2 and Caulk-3)
- pool expansion joints (Caulk-4 and Caulk-5)
- pool decking (Caulk 6 and Caulk-8)
- building decking joints (Caulk-7 and Caulk-9)

Four paint types were present at the facility; samples were collected from the following paint types:

- Blue children's pool paint (Paint-1)
- Black swimming-lane paint (Paint-2 and Paint-3)
- White marcite plaster (also called whitecoat) pool lining material (Paint-4, Paint-5, Paint-6, and Paint-8)
- Green and yellow building paint (Paint-7 and Paint-9)

To the extent possible, paint, caulk, and concrete samples were co-located. Paint samples were collected in the general vicinity to present appropriate areal coverage of paint materials. Paint and caulk samples were analyzed for PCBs using Soxhlet Extraction (EPA Method 3540C) and EPA Method 8082. Concrete samples were placed on archive at the laboratory, pending the recommendations of this report.

CPAI personnel collected 60 bulk samples of suspected ACM throughout the pool facilities. Sample locations are described in CPAI's Asbestos Containing Materials Inspection letter report (**Attachment 1**) and shown on its accompanying figure. Samples were analyzed for asbestos by EPA Method 600/R-93/116.

CPAI personnel also conducted on-site lead-based paint testing with a portable x-ray fluorescence analyzer (XRF). Three-hundred (300) individual readings were collected throughout the buildings and were classified as either positive for lead-based paint (paint or other surfaces that contain lead in excess of 1.0 milligram per square centimeter (mg/cm^2), or negative for lead based paint. Sample locations are described in CPAI's Lead-Based Paint Inspection letter report (**Attachment 2**) and shown on its accompanying figures.

On March 1, 2016, CPAI conducted follow-up sampling of lead in building materials. One representative sample, composed of 43 individual aliquots of building material, was analyzed for lead content using the Toxicity Characteristic Leaching Procedure (TCLP), EPA Method 13/11/7420. CPAI presented a Summary of TCLP Testing letter summarizing the sample procedures and sample results (**Attachment 3**).

Results

The assessment of PCBs in paint and caulk indicates that low levels (<1 mg/kg) of PCBs (specifically Aroclor 1254) are present in paint at some locations within the pool facility and in two samples of caulking material (Caulk-6 and Caulk-7). PCBs were detected in black lane paint (Paint-3), in white marcite (Paint-4, Paint-5, Paint-6 and Paint-8), and in building green/yellow paint (Paint-7 and Paint-9). However, no PCB concentrations in either paint or caulking material exceed the EPA's Toxic Substances Control Act (TSCA) screening criteria (1 mg/kg). PCB concentrations in paint and caulking material are presented in **Table 1**. Laboratory packages are included in **Attachment 4**.

The assessment of ACM at the Site indicates that asbestos is present in insulation paper associated with 3 ceiling-mounted light fixtures in the Pool House. The approximate total quantity of asbestos-containing insulation paper at the Site is 3 square feet. Asbestos concentrations are presented in **Table 1** of CPAI's letter report (**Attachment 1**); laboratory data packages are also included in CPAI's letter report.

The assessment of lead-based paint at the Site indicates that most painted wood (interior & exterior) and some miscellaneous doors/windows/walls in the Pool House contain lead-based paint. One (1) red-painted valve in the Pump House also contained lead-based paint. Testing of paint at the pools did not identify any lead-based paint. Lead concentration readings are presented in the data sheets of CPAI's Lead-Based Paint Inspection letter report (**Attachment 2**); laboratory data packages are also included in CPAI's letter report.

Follow-up TCLP analysis of building materials identified a lead concentration of 0.21 mg/L in the leachate material, below the State of Vermont Hazardous Waste Regulations standard for lead (5.0 mg/L). Any waste with concentrations of lead in the TCLP leachate above 5.0 mg/L must be considered hazardous waste. Lead concentration results are presented in **Table 1** of CPAI's letter report (**Attachment 3**); laboratory data packages are included in CPAI's letter report.

Recommendations

PCBs

Low-levels of PCBs (<1 mg/kg) were identified in various paint and caulk samples associated with the pool facility. Since any potential leaching of PCBs from the paint or caulking to the concrete material would likely result in even lower concentrations in the concrete; Weston & Sampson does not recommend PCB analysis of the concrete.

Due to the presence of low-levels of PCBs identified, Weston & Sampson is evaluating disposal options that include: disposal at a RCRA subtitle D landfill such as the Clinton County Landfill in Morrisonville New York; or disposal either on site or off site permitted through an Insignificant Waste Management Event Approval (IWMEA) application process.

Asbestos

Minor amounts of ACM were identified, associated with 3 ceiling-mounted light fixtures in the Pool House. Due to the presence of asbestos, Weston & Sampson recommends that the asbestos-containing light fixtures be removed by a licensed asbestos abatement contractor prior to demolition.

Lead

Minor amounts of lead in paint were detected through numerous samples screened and a sample analyzed for TCLP lead was below the State of Vermont Hazardous Waste Regulations standard for lead (5.0 mg/L). Based on this data for areas without PCBs, all painted waste generated during demolition may be disposed of as construction and demolition waste.

Please contact me directly by phone at (802) 244-5051 x6007 or by e-mail at larosas@wseinc.com if you have any questions or require further information.

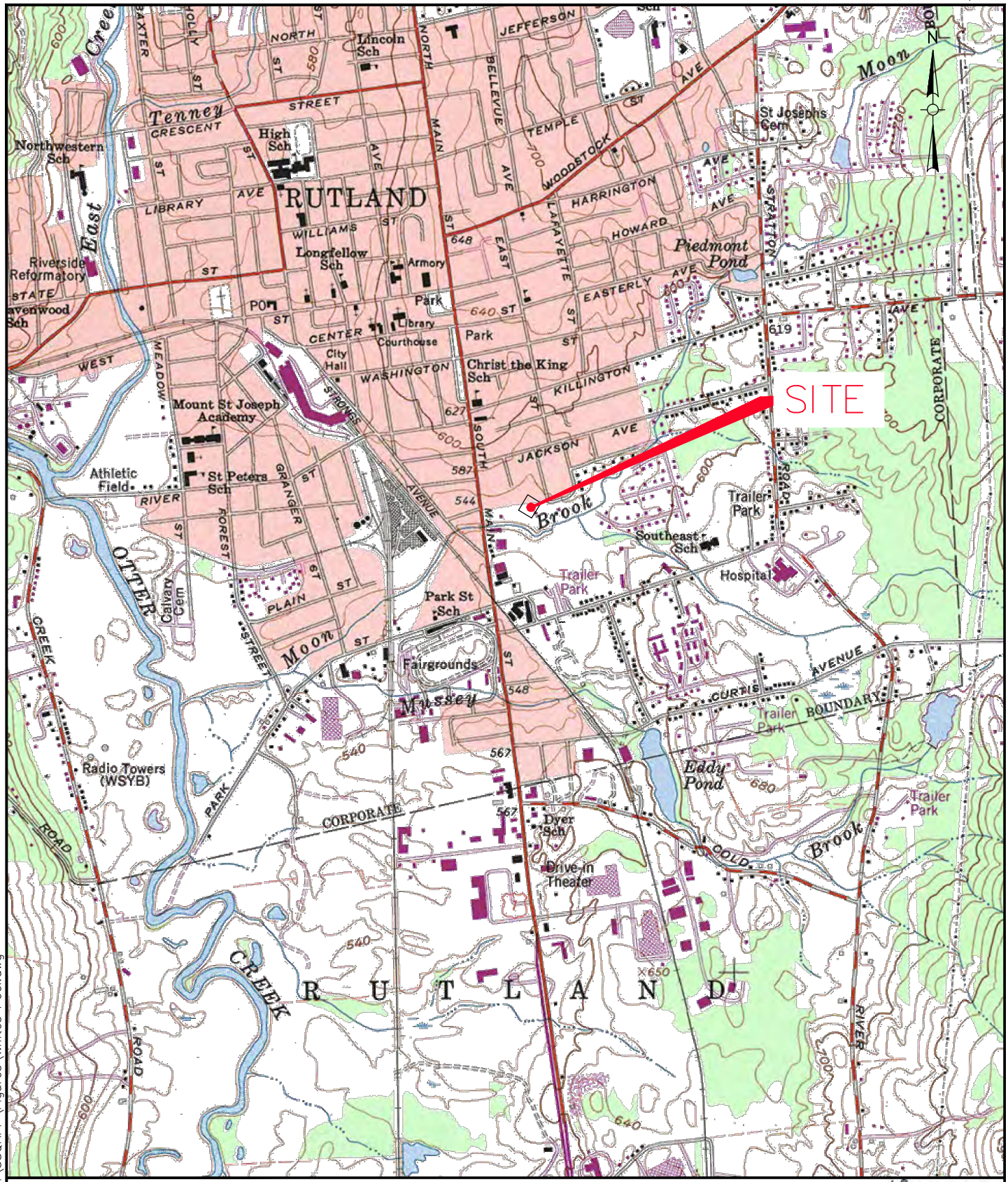
Very truly yours,
WESTON & SAMPSON

Steven LaRosa
Senior Project Manager

cc: Ken Bisceglio, PE, Weston & Sampson
Kristi Herzer, VTDEC
Dorrie Paar, USEPA

v:\rutland rpc\whites pool\report\whites pool - hazardous materials assessment report - 05.25.16.docx

FIGURES



DATA SOURCES:

Printed from TOPO! (c) Wildflower Productions, 1999, www.topo.com

FIGURE 1

SITE LOCUS MAP

WHITES POOL

RUTLAND, VERMONT

SCALE: 1"=1800'

0 1800 1800

Weston&Sampson®

V:\Rutland RPC\Whites Pool\SSQAPP\Figures\Whites Pool.dwg

LEGEND

- CHAIN LINK FENCE
- △-5 PAINT SAMPLES
- ○-5 CAULK SAMPLES
- □-5 CONCRETE SAMPLES
- ■-5 CO-LOCATED (PAINT,CAULK,CONCRETE)

SCALE: 1" = 30'

0 30 60

No.	Date	By	Revision – Description

DRAWN BY: TJB | CHECKED BY: SJL | NOVEMBER 2015

WESTON & SAMPSON ENGINEERS, INC.

WHITES POOL

RUTLAND, VERMONT

FIGURE 2

SITE PLAN

V:\Rutland RPC\Whites Pool\SSQAPP\Figures\Whites Pool.dwg

TABLES

TABLE 1
PCBs IN BUILDING MATERIALS
WHITES POOL
RUTLAND, VERMONT

Analyte	CAS Number	units	Regulatory Criteria			PAINT SAMPLES									
			RS-1	RS-2	RS-3	Paint-1	Paint-2	Paint-3	Paint-4	Paint-5	Paint-5 (DUP)	Paint-6	Paint-7	Paint-8	Paint-9
PCB-1016	12674-11-2	mg/kg	4.1	27	NS	ND/<.086*	ND/<.009*	ND/<.093	ND/<.098	ND/<.43	ND/<.44	ND/<.47	ND/<.087	ND/<.097	ND/<.008*
PCB-1221	11104-28-2	mg/kg	0.20	0.83	NS	ND/<.14*	ND/<.014*	ND/<.093	ND/<.098	ND/<.013*	ND/<.013*	ND/<.014*	ND/<.087	ND/<.097	ND/<.013*
PCB-1232	11141-16-5	mg/kg	0.17	0.72	NS	ND/<.17*	ND/<.017*	ND/<.093	ND/<.098	ND/<.015*	ND/<.016*	ND/<.017*	ND/<.087	ND/<.097	ND/<.016*
PCB-1242	53469-21-9	mg/kg	0.23	0.95	NS	ND/<.14*	ND/<.014*	ND/<.093	ND/<.098	ND/<.013*	ND/<.013*	ND/<.014*	ND/<.087	ND/<.097	ND/<.013*
PCB-1248	12672-29-6	mg/kg	0.23	0.95	NS	ND/<.067*	ND/<.007*	ND/<.093	ND/<.098	ND/<.006*	ND/<.006*	ND/<.007*	ND/<.087	ND/<.097	ND/<.006*
PCB-1254	11097-69-1	mg/kg	0.24	0.97	0.12	ND/<.076*	ND/<.008*	**0.24**	0.035 (J)	***0.98***	**0.82**	**0.21 (J)**	0.048 (J)	**0.14**	**0.12 (J)**
PCB-1260	11096-82-5	mg/kg	0.24	0.99	NS	ND/<.1*	ND/<.011*	ND/<.093	ND/<.098	ND/<.0094*	ND/<.0097*	ND/<.01*	ND/<.087	ND/<.097	ND/<.0096*
PCB-1262	37324-23-5	mg/kg	NS	NS	NS	ND/<.095*	ND/<.01*	ND/<.093	ND/<.098	ND/<.43	ND/<.44	ND/<.47	ND/<.087	ND/<.097	ND/<.0087*
PCB-1268	11100-14-4	mg/kg	NS	NS	NS	ND/<.15*	ND/<.015*	ND/<.093	ND/<.098	ND/<.43	ND/<.44	ND/<.47	ND/<.087	ND/<.097	ND/<.014*
Total PCBs VTDOH		mg/kg	NS	NS	0.12	**ND/<.17***	ND/<.017	**0.24**	0.035 (J)	**0.98**	**0.82**	**0.21 (J)**	0.048 (J)	ND/<.097	**0.12 (J)**
Total PCBs TSCA		mg/kg	NS	NS	1	ND/<.17*	ND/<.017	0.24	0.035 (J)	0.98	0.82	0.21 (J)	0.048 (J)	ND/<.097	0.12 (J)

Notes:

Criteria Comparison:	Total PCBs will be compared to TSCA values
RS-1	Soil: EPA Region 9 - Regional Screening Level - Residential Soil (November 2015)
RS-2	Soil: EPA Region 9 - Regional Screening Level - Industrial Soil (November 2015)
RS-3	Soil: VTDEC IROCPP (April 2012) - VDH Risk Based Residential Soil Concentrations & EPA TSCA Threshold for Residential Site Use
*	(MDL)
(J)	Estimated Value
	Greater than RS-1
BOLD ITALIC	Greater than RS-2
BOLD	Greater than RS-3

TABLE 1
PCBs IN BUILDING MATERIALS
WHITES POOL
RUTLAND, VERMONT

Analyte	CAS Number	units	Regulatory Criteria			CAULK									
			RS-1	RS-2	RS-3	Caulk-1	Caulk-2	Caulk-3	Caulk-4	Caulk-5	Caulk-5 (DUP)	Caulk-6	Caulk-7	Caulk-8	Caulk-9
PCB-1016	12674-11-2	mg/kg	4.1	27	NS	ND/<.033*	ND/<.033*	ND/<.0083*	ND/<.033*	ND/<.032*	ND/<.034*	ND/<.77	ND/<.72	ND/<0.69	ND/<.032*
PCB-1221	11104-28-2	mg/kg	0.20	0.83	NS	ND/<.056*	ND/<.055*	ND/<.014*	ND/<.056*	ND/<.054*	ND/<.056*	ND/<.058*	ND/<.054*	ND/<.052*	ND/<.053*
PCB-1232	11141-16-5	mg/kg	0.17	0.72	NS	ND/<.067*	ND/<.066*	ND/<.017*	ND/<.067*	ND/<.064*	ND/<.068*	ND/<.069*	ND/<.065*	ND/<.062*	ND/<.064*
PCB-1242	53469-21-9	mg/kg	0.23	0.95	NS	ND/<.056*	ND/<.055*	ND/<.014*	ND/<.056*	ND/<.054*	ND/<.056*	ND/<.058*	ND/<.054*	ND/<.052*	ND/<.053*
PCB-1248	12672-29-6	mg/kg	0.23	0.95	NS	ND/<.026*	ND/<.026*	ND/<.0065*	ND/<.026*	ND/<.025*	ND/<.026*	ND/<.027*	ND/<.025*	ND/<.024*	ND/<.025*
PCB-1254	11097-69-1	mg/kg	0.24	0.97	0.12	ND/<.03*	ND/<.029*	ND/<.0074*	ND/<.03*	ND/<.029*	ND/<.03*	**0.13 (J)**	0.03 (J)	ND/<.028*	ND/<.028*
PCB-1260	11096-82-5	mg/kg	0.24	0.99	NS	ND/<.041*	ND/<.041*	ND/<.01*	ND/<.041*	ND/<.039*	ND/<.041*	ND/<.042*	ND/<.04*	ND/<.038*	ND/<.039*
PCB-1262	37324-23-5	mg/kg	NS	NS	NS	ND/<.037*	ND/<.037*	ND/<.0093*	ND/<.037*	ND/<.036*	ND/<.038*	ND/<.77	ND/<.72	ND/<0.69	ND/<.035*
PCB-1268	11100-14-4	mg/kg	NS	NS	NS	ND/<.059*	ND/<.059*	ND/<.015*	ND/<.059*	ND/<.057*	ND/<.06*	ND/<.77	ND/<.72	ND/<0.69	ND/<.057*
Total PCBs VTDOH		mg/kg	NS	NS	0.12	ND/<.067*	ND/<.066*	ND/<.017*	ND/<.067*	ND/<.064*	ND/<.068*	**0.13 (J)**	0.03 (J)	ND/<.035*	ND/<.064*
Total PCBs TSCA		mg/kg	NS	NS	1	ND/<.067*	ND/<.066*	ND/<.017*	ND/<.067*	ND/<.064*	ND/<.068*	0.13 (J)	0.03 (J)	ND/<0.69	ND/<.064*

Notes:

Criteria Comparison:	Total PCBs will be compared to TSCA values
RS-1	Soil: EPA Region 9 - Regional Screening Level - Residential Soil (November 2015)
RS-2	Soil: EPA Region 9 - Regional Screening Level - Industrial Soil (November 2015)
RS-3	Soil: VTDEC IROCPP (April 2012) - VDH Risk Based Residential Soil Concentrations & EPA TSCA Threshold for Residential Site Use
*	(MDL)
(J)	Estimated Value
	Greater than RS-1
BOLD ITALIC	Greater than RS-2
BOLD	Greater than RS-3

ATTACHMENT 1

Clay Point Associates, Inc.
www.claypointassociates.com

February 24, 2016

Mr. Steven LaRosa
Weston & Sampson, Inc.
98 South Main Street, Suite 2
Waterbury, Vermont 05676

Re: Inspection for Asbestos Containing Materials
White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont
CPAI Project #13057

Dear Mr. LaRosa:

Enclosed is documentation related to professional asbestos inspection activities performed by Clay Point Associates, Inc. (CPAI) on February 11, 2016 on/within the Swimming Pool Facility at White Memorial Park, 21 Avenue B, Rutland, Vermont. Inspection activities were performed at your request prior to planned facility renovation/demolition, and included evaluation of the Pool House, Pump House, Main Pool and Wading Pool.

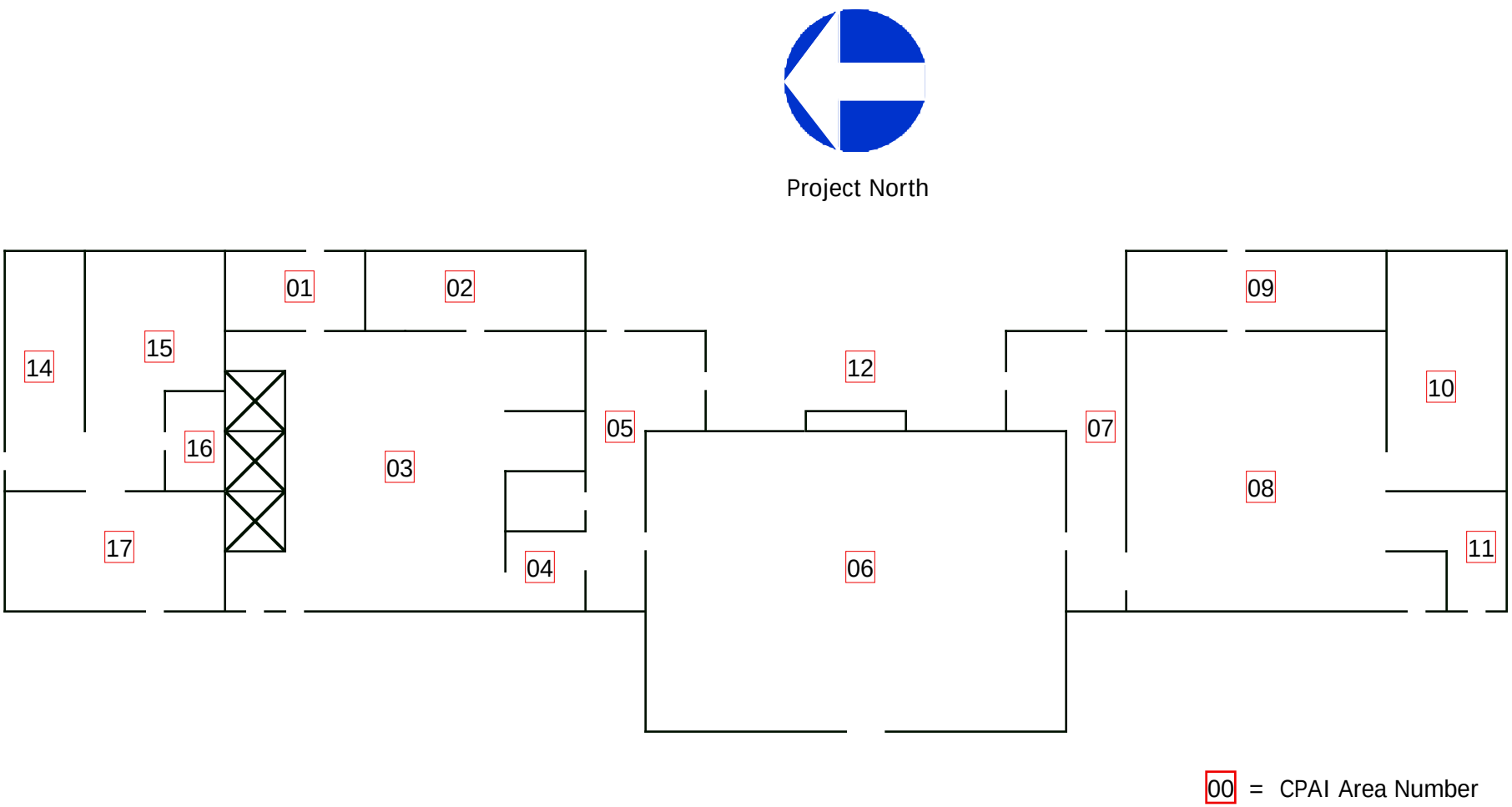
On February 11, 2016, CPAI collected sixty (60) bulk samples of suspect asbestos containing materials. All bulk samples were submitted to a Vermont certified analytical service of which fifty nine (59) were analyzed by Polarized Light Microscopy (PLM), Visual Estimation Method, according to EPA Method 600/R-93/116. Identification of asbestos by PLM is based on optical crystallographic properties, and gives a qualitative differentiation between types of asbestos and other fibrous materials. It also allows for a quantitative estimate of percent asbestos using EPA approved methods. One (1) sample was not analyzed in accordance with our stop positive protocol.

A drawing depicting CPAI Area Numbers/existing conditions for the Pool House, the Bulk Sample Analysis Inventory (Table 1), Inventory of Asbestos Containing Materials (Table 2), analytical service bulk sample analysis report and CPAI/analytical service certification information are attached to this report.

Thank you for the opportunity to service your professional environmental management needs. If you have any questions concerning this report, please contact us at (802) 879-2600.

Sincerely,
CLAY POINT ASSOCIATES, INC.

Kyle B. Austin
Environmental Associate



Clay Point Associates, Inc. Project #13057 February 11, 2016	White Memorial Park - Pool House Avenue B Rutland, Vermont	Asbestos Inspection Not to Scale Drawn by: Kyle Austin

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Joint Compound, assoc. w/ Sheet Rock	02111613057-31	02/11/16	131600640 -0017	Pool House, CPAI Area #06, on north wall, 7 ft. 1 in. from westernmost wall, 2 ft. 8 in. from floor.	ND
	02111613057-06	02/11/16	131600640 -0018	Pool House, CPAI Area #06, on west wall, 6 in. from northern-most wall, 6 ft. 3 in. from floor.	ND
	02111613057-34	02/11/16	131600640 -0019	Pool House, CPAI Area #06, on north wall, 7 ft. 1 in. from westernmost wall, 4 ft. 5 in. from floor.	ND
Sheet Rock	02111613057-37	02/11/16	131600640 -0020	Pool House, CPAI Area #06, on north wall, 1 ft. 10 in. from westernmost wall, 4 ft. 3 in. from floor.	ND
	02111613057-03	02/11/16	131600640 -0021	Pool House, CPAI Area #06, on north wall, 6 ft. 4 in. from westernmost wall, 6 ft. 2 in. from floor.	ND
Pressed Board (pegboard)	02111613057-25	02/11/16	131600640 -0015	Pool House, CPAI Area #06, on ceiling, 6 ft. 9 in. from northern-most wall, 1 in. from east wall.	ND

(continued)

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Pressed Board (pegboard) (cont.)	02111613057-18	02/11/16	131600640 -0016	Pool House, CPAI Area #03, on ceiling, 1 ft. 4 in. from north wall, 5 ft. 8 in. from east wall.	ND
Covebase, 4", grey	02111613057-19	02/11/16	131600640 -0011	Pool House, CPAI Area #05, on north wall, 6 ft. 1 in. from east wall, 4 in. from floor.	ND
	02111613057-22	02/11/16	131600640 -0012	Pool House, CPAI Area #07, on south wall, 1 ft. 3 in. from west wall, 4 in. from floor.	ND
Adhesive, assoc. w/ Covebase, 4", grey	02111613057-19A	02/11/16	131600640 -0013	Pool House, CPAI Area #05, on north wall, 6 ft. 1 in. from east wall, 4 in. from floor.	ND
	02111613057-22A	02/11/16	131600640 -0014	Pool House, CPAI Area #07, on south wall, 1 ft. 3 in. from west wall, 4 in. from floor.	ND
Covebase, 4", painted green	02111613057-09	02/11/16	131600640 -0024	Pool House, CPAI Area #13, on westernmost wall, 6 ft. from north wall, 4 in. from floor.	ND
	02111613057-24	02/11/16	131600640 -0025	Pool House, CPAI Area #13, on westernmost wall, 1 ft. 5 in. from north wall, 4 in. from floor.	ND
Adhesive, assoc. w/ Covebase, 4", painted green	02111613057-09A	02/11/16	131600640 -0026	Pool House, CPAI Area #13, on westernmost wall, 6 ft. from north wall, 4 in. from floor.	ND
	02111613057-24A	02/11/16	131600640 -0027	Pool House, CPAI Area #13, on westernmost wall, 1 ft. 5 in. from north wall, 4 in. from floor.	ND

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Covebase, 4", light grey	02111613057-14	02/11/16	131600640 -0034	Pool House, CPAI Area #17, on north wall, 4 ft. 4 in. from west wall, 4 in. from floor.	ND
	02111613057-08	02/11/16	131600640 -0035	Pool House, CPAI Area #15, on east wall, 3 ft. from southern-most wall, 4 in. from floor.	ND
Adhesive, assoc. w/ Covebase, 4", light grey	02111613057-14A	02/11/16	131600640 -0036	Pool House, CPAI Area #17, on north wall, 4 ft. 4 in. from west wall, 4 in. from floor.	ND
	02111613057-08A	02/11/16	131600640 -0037	Pool House, CPAI Area #15, on east wall, 3 ft. from southern-most wall, 4 in. from floor.	ND
Epoxy Flooring, tan	02111613057-40	02/11/16	131600640 -0022	Pool House, CPAI Area #01, 3 ft. 4 in. from south wall, 6 ft. from west wall.	ND
	02111613057-15	02/11/16	131600640 -0023	Pool House, CPAI Area #08, 7 ft. 11 in. from north wall, 4 ft. 2 in. from east wall.	ND
Insulation Paper, assoc. w/ ceiling mounted light fixture	02111613057-05	02/11/16	131600640 -0032	Pool House, CPAI Area #17, 4 ft. 8 in. from north wall, 4 ft. 1 in from west wall.	45% Chrys.
	02111613057-11	02/11/16	131600640 -0033	Pool House, CPAI Area #15, 5 ft. 3 in. from north wall, 3 ft. 9 in. from east wall.	n/a
Sink Undercoating, grey	02111613057-16	02/11/16	131600640 -0010	Pool House, CPAI Area #06, 1 ft. 5 in. from north wall, 5 ft. from westernmost wall.	ND

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Mortar, assoc. w/ concrete block	02111613057-07	02/11/16	131600640 -0003	Pool House, Exterior, East Elevation, south section.	ND
	02111613057-01	02/11/16	131600640 -0004	Pool House, Exterior, North Elevation, east section.	ND
	02111613057-12	02/11/16	131600640 -0005	Pool House, CPAI Area #09, on north wall, 2 ft. 7 in. from east wall, 2 ft. 9 in. from floor.	ND
	02111613057-21	02/11/16	131600640 -0041	Pump House, Interior, on east wall, 6 ft. 8 in. from south wall, 4 ft. 7 in. from floor.	ND
	02111613057-23	02/11/16	131600640 -0042	Pump House, Exterior, North Elevation, west section.	ND
Poured Concrete	02111613057-10	02/11/16	131600640 -0006	Pool House, Exterior, East Elevation, from slab, center section.	ND
	02111613057-30	02/11/16	131600640 -0007	Pool House, Exterior, West Elevation, adjacent to entrance to CPAI Area #06.	ND
	02111613057-20	02/11/16	131600640 -0039	Pump House, Interior, slab, 6 ft. 5 in. from south wall, 13 ft. 5 in. from west wall.	ND
	02111613057-17	02/11/16	131600640 -0040	Pump House, Interior, slab, 6 ft. 9 in. from north wall, 9 ft. from east wall.	ND
	02111613057-45	02/11/16	131600640 -0046	Wading Pool, east side, top of rim, south section.	ND

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Poured Concrete (cont.)	02111613057-43	02/11/16	131600640 -0047	Wading Pool, north side, top of rim, center section.	ND
Concrete Skim Coat Material, white	02111613057-51	02/11/16	131600640 -0050	Main Pool, northernmost wall, east section.	ND
	02111613057-47	02/11/16	131600640 -0051	Main Pool, west side wall, center section.	ND
	02111613057-41	02/11/16	131600640 -0052	Main Pool, west side wall, south section.	ND
Concrete, base layer, grey	02111613057-48	02/11/16	131600640 -0053	Main Pool, northernmost wall, east section.	ND
	02111613057-44	02/11/16	131600640 -0054	Main Pool, west side wall, center section.	ND
	02111613057-52	02/11/16	131600640 -0055	Main Pool, west side wall, south section.	ND
Roof Shingle, black	02111613057-33	02/11/16	131600640 -0028	Pool House, Exterior, west facing side, southwest corner of roof overhanging entrance to Women's Restroom.	ND
	02111613057-02	02/11/16	131600640 -0029	Pool House Exterior, east facing side, southeast corner of roof overhanging entrance to Men's Restroom.	ND
	02111613057-38	02/11/16	131600640 -0044	Pump House, Exterior, north facing side, northwest corner.	ND

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Roof Shingle, black (cont.)	02111613057-26	02/11/16	131600640 -0045	Pump House, Exterior, south facing side, southeast corner.	ND
Roofing Felt	02111613057-36	02/11/16	131600640 -0030	Pool House, Exterior, west facing side, southwest corner of roof overhanging entrance to Women's Restroom.	ND
	02111613057-39	02/11/16	131600640 -0031	Pool House Exterior, east facing side, southeast corner of roof overhanging entrance to Men's Restroom.	ND
Caulking Material, white	02111613057-04	02/11/16	131600640 -0001	Pool House, Exterior, East Elevation, on poured concrete pad at south door, west edge.	ND
	02111613057-28	02/11/16	131600640 -0002	Pool House, Exterior, East Elevation, on poured concrete pad at north door, west edge.	ND
	02111613057-35	02/11/16	131600640 -0043	Pump House, Exterior, North Elevation, between sidewalk and slab, at main entrance to building.	ND
Caulking Material, white, assoc. w/ windows	02111613057-13	02/11/16	131600640 -0008	Pool House, Exterior, East Elevation, 3rd window from north, north edge between aluminum frame and concrete block.	ND
	02111613057-27	02/11/16	131600640 -0009	Pool House, Exterior, West Elevation, 2nd window from south, south jamb, between aluminum frame and concrete block.	ND

Table 1
Bulk Sample Analysis Inventory

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

Homogeneous Area	Sample No.	Date Collected	Lab I.D. No.	Sample Location	PLM Result
Caulking Material, white, assoc. w/ windows (cont.)	02111613057-29	02/11/16	131600640 -0038	Pool House, CPAI Area #17, west wall, north window, south jamb, between aluminum frame and concrete block.	ND
Caulking Material, off-white	02111613057-32	02/11/16	131600640 -	Wading Pool, east side, between pool and sidewalk, south section.	ND
	02111613057-42	02/11/16	131600640 -	Wading Pool, north side, between pool and sidewalk, center section.	ND
Caulking Material, grey-white	02111613057-50	02/11/16	131600640 -0056	Main Pool, northernmost wall, east section, between concrete and metal tray.	ND
	02111613057-46	02/11/16	131600640 -0057	Main Pool, west wall, center section at vertical seam in wall between concrete sections (expansion joint).	ND
	02111613057-54	02/11/16	131600640 -0058	Main Pool, south side wall, east section, between concrete and metal tray.	ND
Grout & Mortar, assoc. w/ ceramic tile, black & white	02111613057-49	02/11/16	131600640 -0059	Main Pool, east depth marker at north side of pool.	ND
	02111613057-53	02/11/16	131600640 -0060	Main Pool, west depth marker at south side of pool.	ND

PLM = Polarized Light Microscopy
ND = None Detected (Asbestos)
Chrys. = Chrysotile Asbestos
n/a = sample not analyzed (stop at first positive result in group)

Table 2
Inventory of Asbestos Containing Materials

Building/Addition: White Memorial Park
Swimming Pool Facility
21 Avenue B
Rutland, Vermont

CPAI Area No.	Homogeneous Material	Approx. Quantity	General Location
15	Insulation Paper, associated with ceiling mounted light fixtures	1 sq. ft.	On one (1) ceiling mounted light fixture.
17	Insulation Paper, associated with ceiling mounted light fixtures	2 sq. ft.	On two (2) ceiling mounted light fixtures.

EMSL Analytical, Inc.

7 Constitution Way, Suite 107 Woburn, MA 01801
Tel/Fax: (781) 933-8411 / (781) 933-8412
http://www.EMSL.com / bostonlab@emsl.com

EMSL Order: 131600640
Customer ID: CLAY53
Customer PO:
Project ID:

Attention: Kyle Austin
Clay Point Associates, Inc.
P.O. Box 1254
Williston, VT 05495

Phone: (802) 355-2570
Fax:

Received Date: 02/15/2016 8:30 AM
Analysis Date: 02/15/2016
Collected Date: 02/11/2016

Project: 13057

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
02111613057-04 *131600640-0001*		Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 1		
02111613057-28 *131600640-0002*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 1		
02111613057-07 *131600640-0003*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 2		
02111613057-01 *131600640-0004*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 2		
02111613057-12 *131600640-0005*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 2		
02111613057-10 *131600640-0006*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 3		
02111613057-30 *131600640-0007*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 3		
02111613057-13 *131600640-0008*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 4		
02111613057-27 *131600640-0009*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 4		
02111613057-16 *131600640-0010*		Gray Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
			HA: 5		
02111613057-19 *131600640-0011*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 6		
02111613057-22 *131600640-0012*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 6		
02111613057-19A *131600640-0013*		Brown/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			HA: 7		

Initial Report From: 02/19/2016 13:21:44

EMSL Analytical, Inc.
7 Constitution Way, Suite 107 Woburn, MA 01801
Tel/Fax: (781) 933-8411 / (781) 933-8412
http://www.EMSL.com / bostonlab@emsl.com

EMSL Order: 131600640
Customer ID: CLAY53
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos % Fibrous	Non-Asbestos % Non-Fibrous	Asbestos % Type
02111613057-22A *131600640-0014*		Brown/Black Non-Fibrous Homogeneous	HA: 7	100% Non-fibrous (Other)	None Detected
02111613057-25 *131600640-0015*		Brown/White Fibrous Homogeneous	90% Cellulose HA: 8	10% Non-fibrous (Other)	None Detected
02111613057-18 *131600640-0016*		Brown/White Fibrous Homogeneous	90% Cellulose HA: 8	10% Non-fibrous (Other)	None Detected
02111613057-31 *131600640-0017*		White Non-Fibrous Homogeneous	HA: 9	100% Non-fibrous (Other)	None Detected
02111613057-06 *131600640-0018*		White Non-Fibrous Homogeneous	HA: 10	100% Non-fibrous (Other)	None Detected
02111613057-34 *131600640-0019*		White Non-Fibrous Homogeneous	HA: 11	100% Non-fibrous (Other)	None Detected
02111613057-37 *131600640-0020*		Brown/White Fibrous Homogeneous	10% Cellulose HA: 12	90% Non-fibrous (Other)	None Detected
02111613057-03 *131600640-0021*		Brown/White Fibrous Homogeneous	10% Cellulose HA: 12	90% Non-fibrous (Other)	None Detected
02111613057-40 *131600640-0022*		Beige Non-Fibrous Homogeneous	HA: 13	100% Non-fibrous (Other)	None Detected
02111613057-15 *131600640-0023*		Beige Non-Fibrous Homogeneous	HA: 13	100% Non-fibrous (Other)	None Detected
02111613057-09 *131600640-0024*		Gray/Tan Non-Fibrous Homogeneous	HA: 14	100% Non-fibrous (Other)	None Detected
02111613057-24 *131600640-0025*		Gray/Tan Non-Fibrous Homogeneous	HA: 14	100% Non-fibrous (Other)	None Detected
02111613057-09A *131600640-0026*		Brown Non-Fibrous Homogeneous	HA: 15	100% Non-fibrous (Other)	None Detected
02111613057-24A *131600640-0027*		Brown Non-Fibrous Homogeneous	HA: 15	100% Non-fibrous (Other)	None Detected
02111613057-33 *131600640-0028*		Black Fibrous Homogeneous	10% Cellulose 20% Glass HA: 16	70% Non-fibrous (Other)	None Detected

Initial Report From: 02/19/2016 13:21:44

EMSL Analytical, Inc.
7 Constitution Way, Suite 107 Woburn, MA 01801
Tel/Fax: (781) 933-8411 / (781) 933-8412
http://www.EMSL.com / bostonlab@emsl.com

EMSL Order: 131600640
Customer ID: CLAY53
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
02111613057-02		Black Fibrous Homogeneous	10% Cellulose 20% Glass	70% Non-fibrous (Other)	None Detected
131600640-0029			HA: 16		
02111613057-36		Black Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
131600640-0030			HA: 17		
02111613057-39		Black Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
131600640-0031			HA: 17		
02111613057-05		Gray/Tan Fibrous Homogeneous	30% Cellulose	25% Non-fibrous (Other)	45% Chrysotile
131600640-0032			HA: 18		
02111613057-11					Stop Positive (Not Analyzed)
131600640-0033			HA: 18		
02111613057-14		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0034			HA: 19		
02111613057-08		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0035			HA: 19		
02111613057-14A		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0036			HA: 20		
02111613057-08A		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0037			HA: 20		
02111613057-29		Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0038			HA: 21		
02111613057-20		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0039			HA: 22		
02111613057-17		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0040			HA: 22		
02111613057-21		Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0041			HA: 23		
02111613057-23		Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0042			HA: 23		
02111613057-35		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0043			HA: 24		

Initial Report From: 02/19/2016 13:21:44

EMSL Analytical, Inc.
7 Constitution Way, Suite 107 Woburn, MA 01801
Tel/Fax: (781) 933-8411 / (781) 933-8412
http://www.EMSL.com / bostonlab@emsl.com

EMSL Order: 131600640
Customer ID: CLAY53
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
02111613057-38		Black Fibrous Homogeneous	10% Cellulose 20% Glass	70% Non-fibrous (Other)	None Detected
131600640-0044			HA: 25		
02111613057-26		Black Fibrous Homogeneous	10% Cellulose 20% Glass	70% Non-fibrous (Other)	None Detected
131600640-0045			HA: 25		
02111613057-45		Gray/Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0046			HA: 26		
02111613057-43		Gray/Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0047			HA: 26		
02111613057-32		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0048			HA: 27		
02111613057-42		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0049			HA: 27		
02111613057-51		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0050			HA: 28		
02111613057-47		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0051			HA: 28		
02111613057-41		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0052			HA: 28		
02111613057-48		Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0053			HA: 29		
02111613057-44		Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0054			HA: 29		
02111613057-52		Brown/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0055			HA: 29		
02111613057-50		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0056			HA: 30		
02111613057-46		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0057			HA: 31		
02111613057-54		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
131600640-0058			HA: 32		

Initial Report From: 02/19/2016 13:21:44

EMSL Analytical, Inc.
7 Constitution Way, Suite 107 Woburn, MA 01801
Tel/Fax: (781) 933-8411 / (781) 933-8412
http://www.EMSL.com / bostonlab@emsl.com

EMSL Order: 131600640
Customer ID: CLAY53
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
02111613057-49		Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
131600640-0059		Homogeneous	HA: 33		
02111613057-53		Gray Fibrous		100% Non-fibrous (Other)	None Detected
131600640-0060		Homogeneous	HA: 33		

Analyst(s)
Alexander Maxinoski (59)

Alexander Maxinoski, Asbestos Laboratory Manager
or Other Approved Signatory

Initial Report From: 02/19/2016 13:21:44

ASBESTOS CONSULTING ENTITY

CLAY POINT ASSOCIATES INC.
P.O. BOX 1254
WILLISTON, VT 05495-1254

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: CE998564

EXPIRES: Wednesday, April 06, 2016

CERTIFICATE OF LICENSE
VERMONT ASBESTOS REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME.
THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE MUST BE ON SITE AT ALL TIMES.

ASBESTOS SITE INSPECTOR

KYLE AUSTIN
139 CHURCH STREET
RICHMOND, VT 05477

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: AI166830

EXPIRES: Wednesday, March 30, 2016

CERTIFICATE OF LICENSE
VERMONT ASBESTOS REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE AND PHOTO ID CARD MUST BE ON SITE AT ALL TIMES.

ASBESTOS ANALYTICAL SERVICES

EMSL ANALYTICAL, INC.
7 CONSTITUTION WAY, STE. 107
WOBURN, MA 01801

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: AL998919

EXPIRES: Friday, June 03, 2016

CERTIFICATE OF LICENSE
VERMONT ASBESTOS REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME.
THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.
COPY OF THIS CERTIFICATE MUST BE ON SITE AT ALL TIMES.

AIR ANALYSIS BY PCM AND TEM

BULK ANALYSIS BY PLM AND TEM

ASBESTOS PLM ANALYST

ALEX MAXINOSKI
61 FOXCROFT DRIVE
SCARBOROUGH, ME 04074

Vermon: Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: PB222620 EXPIRES: Friday, June 17, 2016

CERTIFICATE OF LICENSE
VERMONT ASBESTOS REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE AND PHOTO ID CARD MUST BE ON SITE AT ALL TIMES.

ATTACHMENT 2

Clay Point Associates, Inc.
www.claypointassociates.com

February 16, 2016

Mr. Steven LaRosa
Weston & Sampson, Inc.
98 South Main Street, Suite 2
Waterbury, Vermont 05676

Re: Report of Lead-Based Paint Inspection
White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont
CPAI Project #13057

Dear Mr. LaRosa:

Enclosed for your review is the Clay Point Associates, Inc. (CPAI) report related to lead-based paint inspection activities performed on February 11, 2016 on/within the Swimming Pool Facility (Pool House, Pump House, Large Pool and Wading Pool) at White Memorial Park, 21 Avenue B, Rutland, Vermont. The inspection was performed in accordance with the guidelines outlined in the 2012 revision of Chapter 7: Lead-Based Paint Inspection of the U.S. Department of Housing and Urban Development's, "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing", June 1995 (HUD) where appropriate.

For your information, lead-based paint was detected on/within the Swimming Pool Facility.

On-site lead-based paint testing was performed by the use of a portable x-ray fluorescence analyzer (XRF). Specifically, a RMD Instruments, LLC., Lead Paint Analysis System (LPA-1), serial number #2471, was used by CPAI to inspect all accessible painted/stained surfaces. The XRF calibration was checked according to the manufacturer's recommendations and the guidelines outlined in the December 1, 2006, Performance Characteristic Sheet (PCS) for the above referenced instrument. In addition, precautionary measures were taken to ensure that building occupants, inspectors, and escorts were not inadvertently exposed to radiation as a result of testing.

Attached are copies of the "Lead-Based Paint Testing Data Sheets" generated during the inspection. The sheets reference locations in each room/area where representative XRF testing was per-formed. Also attached please find "Lead Survey Building Sketches" which provide room/area numbers and descriptions of each rooms use (i.e. Kitchens, Bathrooms, Bedrooms, etc.).

XRF readings are classified into two categories: positive (lead-based paint) and negative (not defined as lead-based paint). The appropriate category is noted in the far right column on the Lead-Based Paint Testing Data Sheets. The Vermont Regulations For Lead Control, V.S.A. Title 18, Chapter 38, Effective October 2, 1994, amended May 1, 2001, defines Lead-Based Paint in target housing and daycare facilities as "paint or other surface coatings that contain lead in excess of 1.0 mg/sq. cm. or 0.5 percent by weight (5,000 ppm), or (1) in the case of paint or other surface coatings such lower level as may be established by the Secretary of Housing and Urban Development, as defined by Section 302 (c) of the Lead Based Paint Poisoning Prevention Act, or (2) in the case of any other paint or surface coatings, such other level as may be established by the Administrator of EPA." The Vermont Occupational Safety and Health Administration (VOSHA) does not specify a regulated quantity of lead within paint. Applicable VOSHA regulations address the presence of lead within paint regardless of specific quantity present.

Please note that this document does not provide a comprehensive inventory of components with lead-based paint. This is because protocols do not require testing of every inch of a painted/ stained surface.

Components with the same paint history as those tested may contain lead-based paint within each room or on the building exterior (i.e., under the currently visible paint layer). In addition, protocols do not require testing of more than one item from the same testing component within each room (i.e., if more than one window was present in a room, and if CPAI tested window components from one window and they were positive, then the same window components from the other windows in the room should be assumed to be positive).

All lead-based paint inspection activities were performed by Kari A. Paritz. Ms. Paritz is a State of Vermont certified Lead Inspector/Risk Assessor (#RA935705). Specific hours of on-site testing are available upon request.

Thank you for the opportunity to service your professional environmental management needs. If you have any questions concerning this report, or require additional information, please contact us at (802) 879-2600, or by email at info@claypointassociates.com.

Sincerely,
CLAY POINT ASSOCIATES, INC.

Kari A. Paritz
Environmental Specialist

Clay Point Associates, Inc.
www.claypointassociates.com

Calibration Check Test Results

Address/Unit No.: White Memorial Park, Swimming Pool Facility, Rutland, VT Date: 02-11-16
XRF Serial No.: 2471 Inspector Signature:

Calibration Check Tolerance Used **1.0 mg./sq. cm**
XRF Calibration Check Limits: 0.7 mg./sq. cm. to 1.3 mg./sq. cm. (inclusive)

Start Calibration Check (RMD Standard Block)

08:11

First Reading:	1.0	mg./sq. cm.	01
Second Reading:	0.9	mg./sq. cm.	02
Third Reading:	0.9	mg./sq. cm.	03
Average:	0.9	mg./sq. cm.	

Start Calibration Check, Zero (Back of RMD Standard Block)

First Reading:	-0.1	mg./sq. cm.	04
Second Reading:	-0.1	mg./sq. cm.	05
Third Reading:	-0.1	mg./sq. cm.	06
Average:	-0.1	mg./sq. cm.	

Mid Calibration Check (RMD Standard Block)

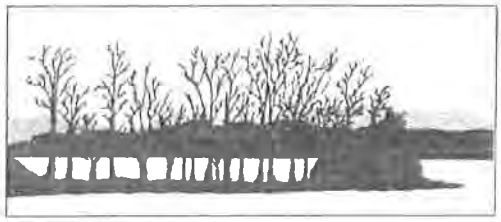
12:03

First Reading:	0.9	mg./sq. cm.	218
Second Reading:	1.0	mg./sq. cm.	219
Third Reading:	1.0	mg./sq. cm.	220
Average:	1.0	mg./sq. cm.	

Mid Calibration Check, Zero (Back of RMD Standard Block)

First Reading:	-0.1	mg./sq. cm.	221
Second Reading:	-0.1	mg./sq. cm	222
Third Reading:	-0.1	mg./sq. cm	223
Average:	-0.1	mg./sq. cm.	

Clay Point Associates, Inc.
www.claypointassociates.com



Calibration Check Test Results

Address/Unit No.: White Memorial Park, Swimming Pool Facility, Rutland, VT Date: 02-11-16
XRF Serial No.: 2471 Inspector Signature:

Calibration Check Tolerance Used **1.0 mg./sq. cm**
XRF Calibration Check Limits: 0.7 mg./sq. cm. to 1.3 mg./sq. cm. (inclusive)

Start Calibration Check (RMD Standard Block)

First Reading:	mg./sq. cm.
Second Reading:	mg./sq. cm.
Third Reading:	mg./sq. cm.
Average:	mg./sq. cm.

Start Calibration Check, Zero (Back of RMD Standard Block)

First Reading:	mg./sq. cm.
Second Reading:	mg./sq. cm.
Third Reading:	mg./sq. cm.
Average:	mg./sq. cm.

End Calibration Check (RMD Standard Block)

13:41

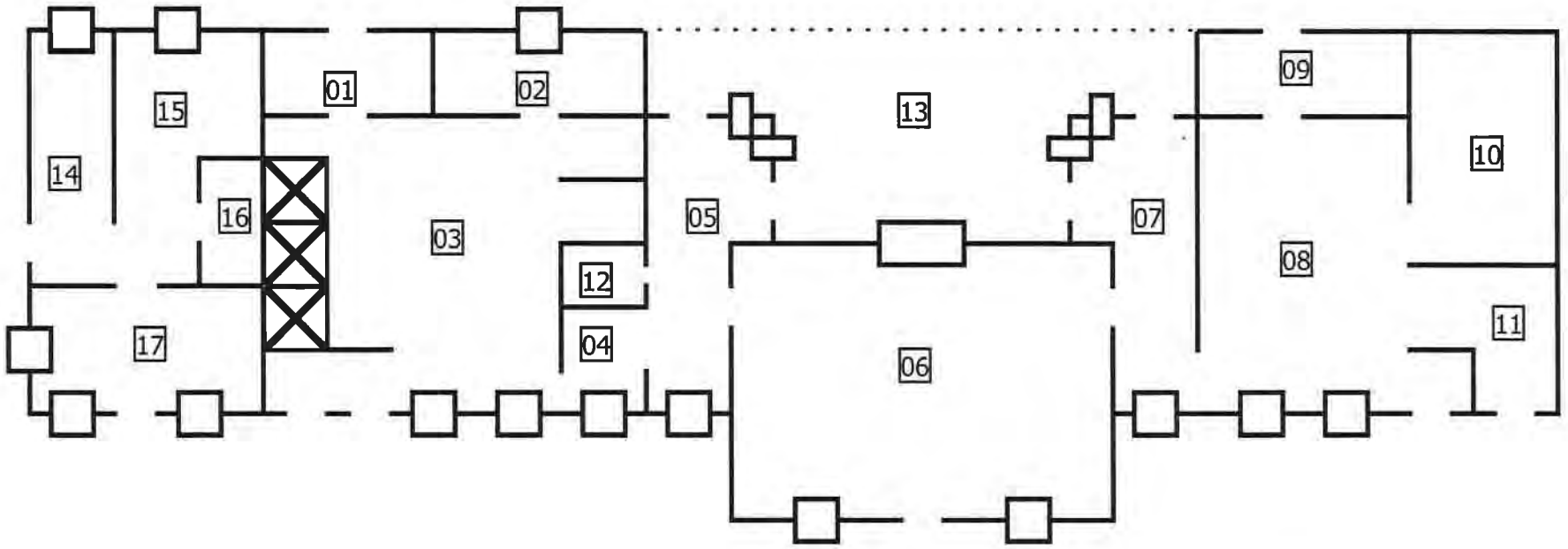
First Reading:	0.9	mg./sq. cm.	366
Second Reading:	0.9	mg./sq. cm.	367
Third Reading:	0.9	mg./sq. cm.	368
Average:	0.9	mg./sq. cm.	

End Calibration Check, Zero (Back of RMD Standard Block)

First Reading:	-0.2	mg./sq. cm.	369
Second Reading:	-0.1	mg./sq. cm.	370
Third Reading:	-0.1	mg./sq. cm.	371
Average:	-0.1	mg./sq. cm.	

Pool House

Project North

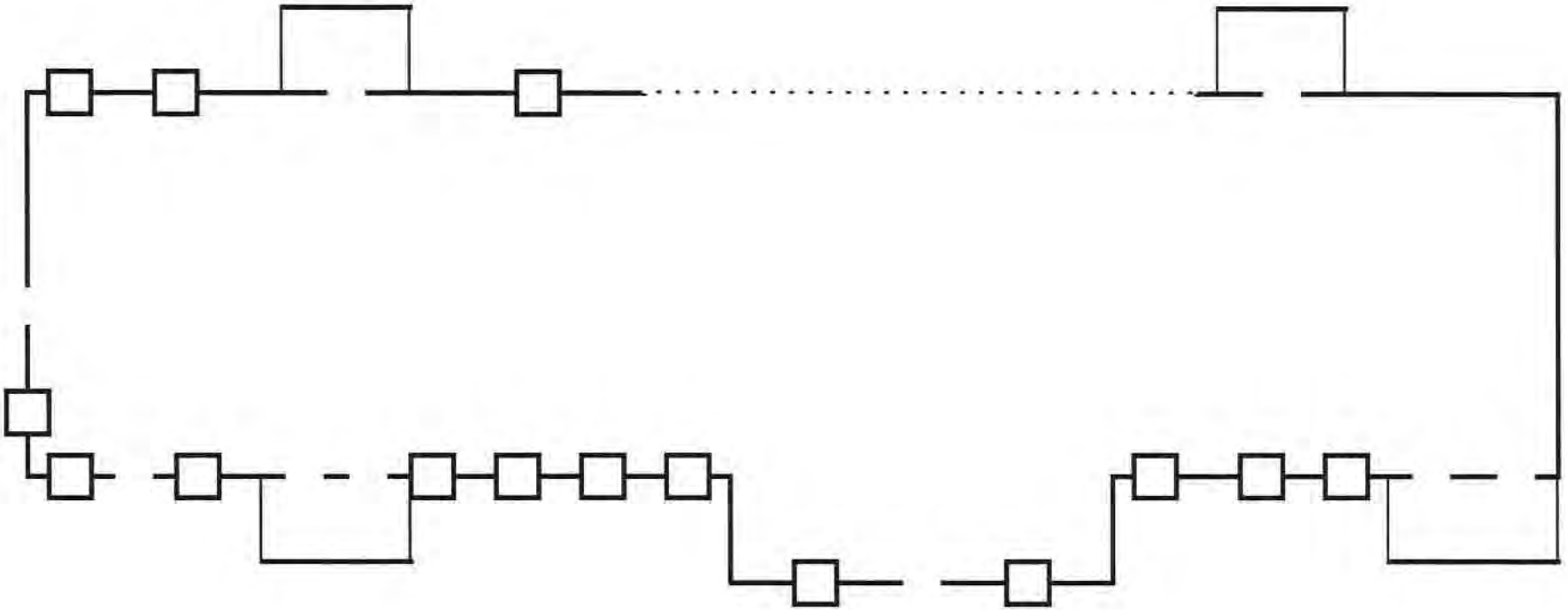


00 = CPAI Area Number

Clay Point Associates, Inc. Project #13057 February 11, 2016	White Memorial Park Swimming Pool Facility 21 Avenue B Rutland, Vermont	Lead-Based Paint Inspection Not to Scale Drawn by: Kari Paritz

Pool House Exterior

Project North



Clay Point Associates, Inc. Project #13057 February 11, 2016	White Memorial Park Swimming Pool Facility 21 Avenue B Rutland, Vermont	Lead-Based Paint Inspection Not to Scale Drawn by: Kari Paritz

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 01 (Bathroom) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
07	Ceiling	White	Comp. Brd.	Fair		- 0.1	Neg.
08	Crown Moldg.	White	Wood	Fair	East Wall	0.4	Neg.
09	Door	Blue	Metal	Good	West Wall Door	- 0.2	Neg.
10	Door Casing	Blue	Metal	Good	West Wall Door	0.1	Neg.
11	Door	Blue	Metal	Good	East Wall Door	- 0.1	Neg.
12	Door Casing	Blue	Metal	Good	East Wall Door	- 0.0	Neg.
13	Wall	Yellow	CMU	Good	North Wall	- 0.3	Neg.
14	Wall	Yellow	CMU	Good	South Wall	- 0.2	Neg.
15	Wall	Yellow	CMU	Good	East Wall	- 0.2	Neg.
16	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
17	Floor	Tan	Concrete	Poor		- 0.1	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 02 (Bathroom) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
18	Ceiling	White	Comp. Brd.	Fair		- 0.4	Neg.
19	Crown Moldg.	White	Wood	Fair	West Wall	0.1	Neg.
20	Header	Yellow	Metal	Good	West Wall Opening	0.1	Neg.
21	Toilet Stall	Blue	Metal	Fair	South Toilet Stall	- 0.1	Neg.
22	Toilet Stall	Blue	Metal	Fair	North Toilet Stall	- 0.1	Neg.
23	Wall	Yellow	CMU	Good	North Wall	- 0.2	Neg.
24	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
25	Wall	Yellow	CMU	Good	East Wall	- 0.3	Neg.
26	Wall	Yellow	CMU	Good	West Wall	- 0.3	Neg.
27	Floor	Tan	Concrete	Poor		- 0.0	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House - 03 (Women's Locker Room) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
28	Ceiling	White	Comp. Brd.	Fair		- 0.3	Neg.
29	Crown Moldg.	White	Wood	Fair	South Wall	0.3	Neg.
30	Pipe	White	Metal	Fair	Near Ceiling	- 0.1	Neg.
31	Horiz. Board	Stained	Wood	Good	South Wall	- 0.0	Neg.
32	Door	D. Grn.	Metal	Fair	West Wall, South Door	- 0.2	Neg.
33	Door Casing	D. Grn.	Metal	Fair	West Wall, South Door	- 0.1	Neg.
34	Door	D. Grn.	Metal	Fair	East Wall Door	- 0.3	Neg.
35	Door Casing	D. Grn.	Metal	Fair	East Wall Door	- 0.1	Neg.
36	Bench	Yellow	Wood	Fair	South Wall, Changing Room Stall	- 0.0	Neg.
37	Stall Wall	Yellow	Wood	Poor	South Wall, Changing Room Stall	- 0.3	Neg.
38	Wall	Yellow	CMU	Fair	North Wall	- 0.1	Neg.
39	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
40	Wall	Yellow	CMU	Good	East Wall	- 0.3	Neg.
41	Wall	Yellow	CMU	Good	West Wall	- 0.2	Neg.
42	Floor	Tan	Concrete	Poor		- 0.3	Neg.

- West Wall, North Door components are the same as West Wall, South Door.
- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 04 (Hallway) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
43	Ceiling	White	Comp. Brd.	Good		- 0.3	Neg.
44	Crown Moldg.	White	Wood	Good	North Wall	0.3	Neg.
45	Wall	Yellow	CMU	Good	North Wall	- 0.7	Neg.
46	Wall	Yellow	CMU	Good	South Wall	- 0.3	Neg.
47	Wall	Yellow	CMU	Good	East Wall	- 0.2	Neg.
48	Wall	Yellow	CMU	Good	West Wall	- 0.2	Neg.
49	Floor	Tan	Concrete	Poor		0.3	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 05 (Hallway) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
50	Ceiling	White	Comp. Brd.	Good		- 0.1	Neg.
51	Crown Moldg.	White	Wood	Good	East Wall	0.3	Neg.
52	Baseboard	White	Wood	Poor	East Wall	0.2	Neg.
53	Door	D. Grn.	Metal	Good	North Wall Door	- 0.1	Neg.
54	Door Casing	D. Grn.	Metal	Good	North Wall Door	0.0	Neg.
55	Door	D. Grn.	Metal	Fair	East Wall Door	- 0.1	Neg.
56	Door Casing	White	Wood	Poor	East Wall Door	1.0	POS.
57	Door Jamb	White	Wood	Poor	East Wall Door	1.6	POS.
58	Wind. Casing	White	Wood	Good	South Wall Window	1.1	POS.
59	Window Stop	White	Wood	Good	South Wall Window	1.1	POS.
60	Wall	Yellow	CMU	Good	North Wall	- 0.3	Neg.
61	Wall	Yellow	CMU	Good	South Wall	- 0.3	Neg.
62	Wall	Yellow	Wood	Good	Upper South Wall	0.7	Neg.
63	Wall	White	Wood	Fair	Lower South Wall	1.1	POS.
64	Wall	Yellow	Wood	Good	Upper East Wall	0.7	Neg.
65	Wall	White	Wood	Fair	Lower East Wall	1.1	POS.
66	Wall	Yellow	CMU	Good	West Wall	- 0.3	Neg.
67	Floor	Tan	Concrete	Poor		0.1	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 05 (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
	– South Wall Door components are the same as East Wall Door.						POS.
	– West Wall Window components are unpainted/unstained.						
	– East Wall Window components are the same as South Wall Window.						POS.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 06 (Office) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
68	Ceiling	White	Comp. Brd.	Good		- 0.4	Neg.
69	Crown Moldg.	White	Wood	Good	North Wall	0.3	Neg.
70	Hatch Casing	White	Wood	Good	Ceiling	- 0.1	Neg.
71	Pipe	White	Metal	Good	Near Ceiling	- 0.2	Neg.
72	Panel	Yellow	Wood	Good	South Wall	- 0.2	Neg.
73	Door	D. Grn.	Metal	Fair	North Wall Door	- 0.2	Neg.
74	Door Casing	D. Grn.	Metal	Fair	North Wall Door	0.0	Neg.
75	Door	D. Grn.	Metal	Fair	West Wall	- 0.2	Neg.
76	Door Casing	D. Grn.	Metal	Fair	West Wall	- 0.1	Neg.
77	Casing	Yellow	Wood	Good	East Wall, assoc. w/ Pass Through Opening	- 0.2	Neg.
78	Cabinet	Yellow	Wood	Good	South Wall	- 0.0	Neg.
79	Wall	Yellow	CMU	Good	North Wall	- 0.1	Neg.
80	Wall	Yellow	CMU	Good	South Wall	- 0.2	Neg.
81	Wall	Yellow	CMU	Good	East Wall	- 0.2	Neg.
82	Wall	Yellow	CMU	Good	West Wall	0.1	Neg.
83	Wall	Yellow	Sheet Rock	Good	North Wall	- 0.2	Neg.
84	Floor	Grey	Concrete	Poor		0.2	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 06 (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS

- South Wall Door components are the same as North Wall Door.
- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 07 (Hallway) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
85	Ceiling	White	Comp. Brd.	Good		- 0.7	Neg.
86	Crown Moldg.	White	Wood	Good	South Wall	0.8	Neg.
87	Pipe	White	Metal	Good	Near Ceiling	0.2	Neg.
88	Baseboard	White	Wood	Fair	East Wall	- 0.1	Neg.
89	Door	D. Grn.	Metal	Fair	North Wall, West Door	- 0.0	Neg.
90	Door Casing	D. Grn.	Metal	Good	North Wall, West Door	0.3	Neg.
91	Door	D. Grn.	Metal	Fair	East Wall Door	- 0.2	Neg.
92	Door Casing	White	Wood	Fair	East Wall Door	1.4	POS.
93	Door Jamb	White	Wood	Fair	East Wall Door	1.7	POS.
94	Wind. Casing	White	Wood	Good	East Wall Window	1.3	POS.
95	Window Stop	White	Wood	Good	East Wall Window	1.1	POS.
96	Wall	Yellow	CMU	Good	North Wall	- 0.3	Neg.
97	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
98	Wall	Yellow	CMU	Good	East Wall	- 0.2	Neg.
99	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
100	Wall	Yellow	Wood	Good	Upper North Wall	1.1	POS.
101	Wall	White	Wood	Good	Lower North Wall	- 0.2	Neg.
102	Wall	Yellow	Wood	Good	Upper East Wall	1.7	POS.
103	Wall	Yellow	Wood	Good	Lower East Wall	0.1	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 07 (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
104	Floor	Tan	Concrete	Poor		- 0.1	Neg.

- North Wall, East Door components are the same as East Wall Door.
- West Wall Window components are unpainted/unstained.
- North Wall Window components are the same as East Wall Window.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 08 (Men's Locker Room) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
105	Ceiling	White	Comp. Brd.	Good		- 0.1	Neg.
106	Crown Moldg.	White	Wood	Good	North Wall	- 0.1	Neg.
107	Pipe	White	Metal	Good	Near Ceiling	- 0.0	Neg.
108	Horiz. Board	Stained	Wood	Good	North Wall	- 0.2	Neg.
109	Door	Blue	Metal	Good	East Wall Door	- 0.1	Neg.
110	Door Casing	Blue	Metal	Fair	East Wall Door	0.1	Neg.
111	Door	D. Grn.	Metal	Fair	West Wall Door	- 0.2	Neg.
112	Door Casing	D. Grn.	Metal	Fair	West Wall Door	- 0.1	Neg.
113	Wall	Yellow	CMU	Good	North Wall	- 0.2	Neg.
114	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
115	Wall	Yellow	CMU	Good	East Wall	- 0.1	Neg.
116	Wall	Yellow	CMU	Good	West Wall	- 0.2	Neg.
117	Floor	Tan	Concrete	Poor		- 0.3	Neg.

– Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 09 (Bathroom) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
118	Ceiling	White	Comp. Brd.	Good		0.1	Neg.
119	Crown Moldg.	White	Wood	Good	West Wall	- 0.0	Neg.
120	Door	Blue	Metal	Fair	East Wall Door	- 0.3	Neg.
121	Door Casing	Blue	Metal	Fair	East Wall Door	0.2	Neg.
122	Door	Blue	Metal	Fair	West Wall Door	- 0.1	Neg.
123	Door Casing	Blue	Metal	Fair	West Wall Door	0.4	Neg.
124	Wall	Yellow	CMU	Good	North Wall	- 0.3	Neg.
125	Wall	Yellow	CMU	Good	South Wall	0.0	Neg.
126	Wall	Yellow	CMU	Good	East Wall	- 0.1	Neg.
127	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
128	Floor	Tan	Concrete	Poor		- 0.3	Neg.

- Toilet Stall at South Wall is unpainted metal.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 10 (Men's Shower) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
129	Ceiling	White	Comp. Brd.	Good		- 0.4	Neg.
130	Crown Moldg.	White	Wood	Good	North Wall	0.2	Neg.
131	Wall	Yellow	CMU	Good	North Wall	- 0.1	Neg.
132	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
133	Wall	Yellow	CMU	Good	East Wall	- 0.1	Neg.
134	Wall	Yellow	CMU	Good	West Wall	- 0.3	Neg.
135	Floor	Tan	Concrete	Poor		0.3	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 11 (Entry/Hallway) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
136	Ceiling	White	Comp. Brd.	Good		- 0.4	Neg.
137	Crown Moldg.	White	Wood	Good	South Wall	0.3	Neg.
138	Pipe	White	Metal	Good	Near Ceiling	- 0.2	Neg.
139	Pipe	White	Metal	Good	South/East Corner	- 0.0	Neg.
140	Door	D. Grn.	Metal	Fair	West Wall Door	- 0.2	Neg.
141	Door Casing	D. Grn.	Metal	Fair	West Wall Door	0.3	Neg.
142	Wall	Yellow	CMU	Good	North Wall	- 0.1	Neg.
143	Wall	Yellow	CMU	Good	South Wall	- 0.0	Neg.
144	Wall	Yellow	CMU	Good	East Wall	- 0.3	Neg.
145	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
146	Floor	Tan	Concrete	Poor		0.1	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 12 (Janitor's Closet) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
147	Ceiling	White	Comp. Brd.	Good		- 0.2	Neg.
148	Crown Moldg.	White	Wood	Fair	West Wall	0.2	Neg.
149	Door	D. Grn.	Metal	Fair	South Wall Door	- 0.3	Neg.
150	Door Casing	Blue	Metal	Fair	South Wall Door	- 0.2	Neg.
151	Wall	Tan	CMU	Good	North Wall	- 0.3	Neg.
152	Wall	Tan	CMU	Good	South Wall	- 0.1	Neg.
153	Wall	Tan	CMU	Good	East Wall	- 0.4	Neg.
154	Wall	Tan	CMU	Good	West Wall	- 0.3	Neg.
155	Floor	Grey	Concrete	Poor		- 0.3	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 13 (Entrance) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
156	Ceiling	White	Wood	Good		0.5	Neg.
157	Ceiling Trim	White	Wood	Good	Ceiling	0.0	Neg.
158	Crown Moldg.	White	Wood	Good	North Wall	0.3	Neg.
159	Header	White	Wood	Good	East Wall, Upper Header	1.1	POS.
160	Header	White	Wood	Good	East Wall, Lower Header	1.1	POS.
161	Baseboard	Green	Wood	Fair	South Wall	- 0.2	Neg.
162	Door	D. Grn.	Wood	Good	North Wall Door	- 0.2	Neg.
163	Door Casing	Green	Wood	Good	North Wall Door	0.8	Neg.
164	Door Jamb	Green	Wood	Good	North Wall Door	0.8	Neg.
165	Wind. Casing	Green	Wood	Good	South Wall Window	0.8	Neg.
166	Window Stop	Green	Wood	Good	South Wall Window	0.9	Neg.
167	Casing	Green	Wood	Good	West Wall, assoc. w/ Pass Through Opening	0.0	Neg.
168	Wall	Green	Wood	Good	North Wall	1.1	POS.
169	Wall	Green	CMU	Good	North Wall	- 0.1	Neg.
170	Wall	Green	Wood	Good	Upper South Wall	0.9	Neg.
171	Wall	Green	Wood	Good	Lower South Wall	- 0.2	Neg.
172	Wall	Green	CMU	Good	South Wall	- 0.1	Neg.
173	Wall	Green	Wood	Good	Upper West Wall	1.1	POS.
174	Wall	Green	Wood	Good	Lower West Wall	1.1	POS.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 13 (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
175	Wall	Green	CMU	Good	West Wall	- 0.1	Neg.
176	Floor	Grey	Concrete	Poor		- 0.2	Neg.

- South Wall Door and West Wall Doors components are the same as North Wall Door.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 14 (Utility Room) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
177	Ceiling	White	Comp. Brd.	Good		- 0.4	Neg.
178	Crown Moldg.	White	Wood	Fair	South Wall	- 0.1	Neg.
179	Door	D. Grn.	Metal	Fair	North Wall Door	- 0.3	Neg.
180	Door Casing	D. Grn.	Metal	Fair	North Wall Door	0.3	Neg.
181	Panel	White	Wood	Fair	North Wall, assoc. w/ Electrical Panel	- 0.1	Neg.
182	Wall	Yellow	CMU	Good	North Wall	- 0.3	Neg.
183	Wall	Yellow	CMU	Good	South Wall	- 0.3	Neg.
184	Wall	Yellow	CMU	Good	East Wall	- 0.2	Neg.
185	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
186	Floor	Grey	Concrete	Poor		- 0.2	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 15 (Storage) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
187	Ceiling	White	Comp. Brd.	Good		- 0.5	Neg.
188	Crown Moldg.	White	Wood	Good	North Wall	- 0.1	Neg.
189	Shelf	Stained	Wood	Fair	West Wall	- 0.1	Neg.
190	Shelf Support	Stained	Wood	Fair	South Wall	- 0.1	Neg.
191	Door	D. Grn.	Metal	Good	South Wall Door	0.1	Neg.
192	Door Casing	D. Grn.	Metal	Good	South Wall Door	- 0.0	Neg.
193	Wall	Stained	Wood	Fair	West Wall	- 0.1	Neg.
194	Wall	Yellow	CMU	Fair	North Wall	- 0.2	Neg.
195	Wall	Yellow	CMU	Fair	South Wall	- 0.1	Neg.
196	Wall	Yellow	CMU	Fair	East Wall	0.2	Neg.
197	Wall	Yellow	CMU	Fair	West Wall	- 0.3	Neg.
198	Floor	Grey	Concrete	Poor		- 0.1	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 16 (Bathroom) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
199	Ceiling	White	Comp. Brd.	Good		- 0.4	Neg.
200	Crown Moldg.	White	Wood	Good	East Wall	0.1	Neg.
201	Door	D. Grn.	Metal	Good	North Wall Door	- 0.3	Neg.
202	Door Casing	D. Grn.	Metal	Good	North Wall Door	0.1	Neg.
203	Wall	Yellow	CMU	Good	North Wall	- 0.1	Neg.
204	Wall	Yellow	CMU	Fair	South Wall	- 0.2	Neg.
205	Wall	Yellow	CMU	Good	East Wall	- 0.1	Neg.
206	Wall	Yellow	CMU	Good	West Wall	- 0.1	Neg.
207	Floor	Grey	Concrete	Poor		- 0.3	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – 17 (Office) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
208	Ceiling	White	Comp. Brd.	Good		- 0.6	Neg.
209	Crown Moldg.	White	Wood	Good	West Wall	0.3	Neg.
210	Pipe	White	Metal	Good	Near Ceiling	- 0.1	Neg.
211	Door	D. Grn.	Metal	Fair	West Wall Door	- 0.2	Neg.
212	Door Casing	D. Grn.	Metal	Fair	West Wall Door	0.2	Neg.
213	Wall	Lt. Blue	CMU	Good	North Wall	0.2	Neg.
214	Wall	Lt. Blue	CMU	Good	South Wall	- 0.0	Neg.
215	Wall	Lt. Blue	CMU	Fair	East Wall	- 0.1	Neg.
216	Wall	Lt. Blue	CMU	Poor	West Wall	- 0.2	Neg.
217	Floor	Grey	Concrete	Poor		- 0.3	Neg.

- Window components are unpainted/unstained.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – Exterior INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
224	Soffit	D. Grn.	Wood	Fair	North Wall	1.7	POS.
225	Fascia	D. Grn.	Wood	Fair	North Wall	1.0	POS.
226	Trim Board	D. Grn.	Wood	Fair	North Wall, assoc. w/ Gable End Opening	1.0	POS.
227	Header	D. Grn.	Wood	Fair	North Wall (narrow)	1.3	POS.
228	Header	D. Grn.	Wood	Fair	North Wall (wide)	1.3	POS.
229	Wall	D. Grn.	Wood	Fair	Upper North Wall	1.4	POS.
230	Wall	Green	CMU	Fair	Lower North Wall, east section	- 0.0	Neg.
231	Wall	Green	CMU	Fair	North Wall, center section	- 0.2	Neg.
232	Door	D. Grn.	Metal	Fair	North Wall	- 0.5	Neg.
233	Door Casing	D. Grn.	Metal	Fair	North Wall	0.1	Neg.
234	Door Header	D. Grn.	Wood	Fair	North Wall	0.1	Neg.
235	Window Cover	Blue	Wood	Fair	North Wall	- 0.1	Neg.
236	Window Sill	Grey	Concrete	Fair	North Wall	- 0.4	Neg.
237	Fascia	D. Grn.	Wood	Fair	South Wall	0.6	Neg.
238	Soffit	D. Grn.	Wood	Good	South Wall	1.3	POS.
239	Trim Board	D. Grn.	Wood	Good	South Wall, assoc. w/ Gable End Opening	0.4	Neg.
240	Wall	D. Grn.	Wood	Good	Upper South Wall	1.0	POS.
241	Header	D. Grn.	Wood	Good	South Wall (narrower)	0.3	Neg.
242	Header	D. Grn.	Wood	Good	South Wall (wider)	0.8	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – Exterior (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
243	Wall	Green	CMU	Fair	South Wall	0.2	Neg.
244	Wall	Green	CMU	Fair	South Wall	- 0.2	Neg.
245	Pad	Grey	Concrete	Poor	South Wall	0.2	Neg.
246	Window Cover	Green	Wood	Fair	South Wall	- 0.2	Neg.
247	Window Sill	Green	Wood	Good	South Wall	- 0.4	Neg.
248	Conduit	D. Grn	Plastic	Good	South Wall	- 0.4	Neg.
249	Conduit	D. Grn	Plastic	Good	South Wall	- 0.4	Neg.
250	Soffit	D. Grn.	Wood	Fair	East Wall	1.1	POS.
251	Fascia	D. Grn.	Wood	Fair	East Wall	1.0	POS.
252	Crown Moldg.	D. Grn.	Wood	Fair	East Wall	1.0	POS.
253	Header	D. Grn.	Wood	Fair	East Wall	1.0	POS.
254	Column	D. Grn.	Metal	Fair	East Wall	- 0.2	Neg.
255	Wall	Green	CMU	Fair	East Wall, north section	- 0.2	Neg.
256	Wall	Green	CMU	Fair	East Wall, center section	0.1	Neg.
257	Wall	Green	CMU	Fair	East Wall, south section	- 0.1	Neg.
258	Ceiling	D. Grn.	Wood	Good	East Wall, over North Door	- 0.2	Neg.
259	Soffit	D. Grn.	Wood	Good	East Wall, over North Door	- 0.3	Neg.
260	Fascia	D. Grn.	Wood	Good	East Wall, over North Door	- 0.1	Neg.
261	Trim Board	D. Grn.	Wood	Good	East Wall, assoc. w/ N. Decorative Wall	0.0	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – Exterior (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
262	Dec. Wall	Green	Concrete	Good	East Decorative Wall, assoc. w/ N. Door	- 0.0	Neg.
263	Door	D. Grn.	Metal	Fair	East Wall, North Door	- 0.1	Neg.
264	Door Casing	D. Grn.	Metal	Fair	East Wall, North Door	0.1	Neg.
265	Door Header	D. Grn.	Wood	Good	East Wall, above North Door	- 0.3	Neg.
266	Ceiling	D. Grn.	Wood	Fair	East Wall, over South Door	- 0.2	Neg.
267	Soffit	D. Grn.	Wood	Fair	East Wall, over South Door	- 0.0	Neg.
268	Fascia	D. Grn.	Wood	Fair	East Wall, over South Door	- 0.1	Neg.
269	Trim Board	D. Grn.	Wood	Good	East Wall, assoc. w/ S. Decorative Wall	- 0.0	Neg.
270	Dec. Wall	Green	Concrete	Fair	East Decorative Wall, assoc. w/ S. Door	- 0.3	Neg.
271	Door	D. Grn.	Metal	Fair	East Wall, South Door	- 0.3	Neg.
272	Door Casing	D. Grn.	Metal	Fair	East Wall, South Door	0.1	Neg.
273	Door Header	D. Grn.	Wood	Good	East Wall, above South Door	- 0.0	Neg.
274	Opening Infill	Grey	Wood	Poor	East Wall, 1st Opening from South	- 0.0	Neg.
275	Threshold	Grey	Concrete	Poor	East Wall, 1st Opening from South	- 0.2	Neg.
276	Window Cover	Green	Wood	Fair	East Wall, 1st Window from North	- 0.4	Neg.
277	Window Cover	Green	Wood	Fair	East Wall, 2nd Window from North	- 0.1	Neg.
278	Window Cover	Green	Wood	Poor	East Wall, South Window	- 0.3	Neg.
279	Window Sill	Grey	Concrete	Poor	East Wall, South Window	- 0.5	Neg.
280	Soffit	D. Grn	Wood	Fair	West Wall, Upper Center Section	1.4	POS.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – Exterior (continued) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
281	Fascia	D. Grn	Wood	Fair	West Wall, Upper Center Section	0.6	Neg.
282	Wall	D. Grn	Wood	Fair	West Wall, Upper Center Section	0.4	Neg.
283	Header	D. Grn	Wood	Fair	West Wall, Upper Center Section (narrow)	0.3	Neg.
284	Header	D. Grn	Wood	Fair	West Wall, Upper Center Section (wider)	0.7	Neg.
285	Soffit	D. Grn	Wood	Fair	West Wall, Lower Section	1.9	POS.
286	Fascia	D. Grn	Wood	Fair	West Wall, Lower Section	1.1	POS.
287	Ceiling	D. Grn	Wood	Good	West Wall, over 2nd & 3rd doors from north	1.0	POS.
288	Soffit	D. Grn	Wood	Good	West Wall, over 2nd & 3rd doors from north	1.0	POS.
289	Fascia	D. Grn	Wood	Good	West Wall, over 2nd & 3rd doors from north	1.1	POS.
290	Trim Board	D. Grn	Wood	Good	West Wall, assoc. w/ N. Decorative Wall	0.7	Neg.
291	Decor. Wall	D. Grn	Wood	Good	West Wall, North Decorative Wall	- 0.1	Neg.
292	Ceiling	D. Grn	Wood	Good	West Wall, over 1st and 2nd doors from south	1.1	POS.
293	Soffit	D. Grn	Wood	Good	West Wall, over 1st and 2nd doors from south	1.0	POS.
294	Fascia	D. Grn	Wood	Good	West Wall, over 1st and 2nd doors from south	0.4	Neg.
295	Trim Board	D. Grn	Wood	Good	West Wall, assoc. w/ S. Decorative Wall	0.6	Neg.
296	Decor. Wall	D. Grn	Wood	Good	West Wall, South Decorative Wall	- 0.3	Neg.
297	Window Cover	Blue	Wood	Poor	West Wall, 1st window from north	- 0.5	Neg.
298	Window Sill	Grey	Concrete	Poor	West Wall, 1st window from north	- 0.6	Neg.
299	Door	D. Grn	Metal	Fair	West Wall, 1st door from north	- 0.2	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pool House – Exterior (continued) INSPECTOR: Kari A. Paritz

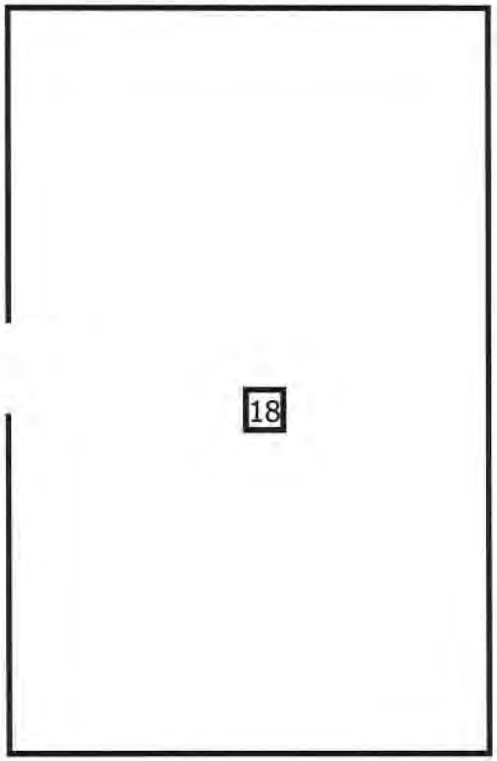
READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
300	Door Casing	D. Grn	Metal	Fair	West Wall, 1st door from north	- 0.2	Neg.
301	Door Header	D. Grn	Wood	Fair	West Wall, above 1st door from north	- 0.3	Neg.
302	Window Infill	D. Grn	Wood	Poor	West Wall, assoc. 1st door from north	- 0.2	Neg.
303	Window Cover	Green	Wood	Fair	West Wall, 6th window from north	- 0.2	Neg.
304	Door	D. Grn	Metal	Good	West Wall, 4th door from north	- 0.3	Neg.
305	Door Casing	D. Grn	Metal	Good	West Wall, 4th door from north	- 0.2	Neg.
306	Door Header	D. Grn	Metal	God	West Wall, above 4th door from north	- 0.2	Neg.

- All East Wall Opening Infill components at are the same.
- All North, South, East and West Wall windows sashes and jambs are unpainted metal.
- 1st, 2nd, 3rd, 5th and 6th doors from north at West Wall, components are the same.
- 1st, 2nd, 3rd, 4th, 5th, 7th, 8th and 11th windows from north at West Wall, window covers and sills are the same.
- 6th and 10th Windows from north at West Wall, sill is same as 1st window from north.
- 9th Window from north at West Wall, window cover is the same as 6th window from north.

Inspector's Initials KAP

Pump House

Project North



Clay Point Associates, Inc. Project #13057 February 11, 2016	White Memorial Park Swimming Pool Facility 21 Avenue B Rutland, Vermont	Lead-Based Paint Inspection Not to Scale Drawn by: Kari Paritz

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pump House – 18 (Interior) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
307	Door	D. Grn.	Metal	Poor	North Wall, 1st door from west	- 0.2	Neg.
308	Door Casing	Grey	Metal	Poor	North Wall, 1st door from west	- 0.0	Neg.
309	Support Panel	Black	Wood	Good	North Wall (assoc. w/ Electrical)	- 0.3	Neg.
310	Door Infill	Blue	Wood	Good	South Wall	- 0.1	Neg.
311	Door Header	Blue	Wood	Good	South Wall	- 0.3	Neg.
312	Door Casing	Blue	Wood	Good	South Wall	- 0.2	Neg.
313	Motor	Blue	Metal	Poor	Northeast Section	- 0.1	Neg.
314	Motor Base	Green	Metal	Poor	Northeast Section	- 0.1	Neg.
315	Wheel House	Green	Metal	Poor	Northeast Section	- 0.2	Neg.
316	Valve	Red	Metal	Poor	Northeast Section	1.1	POS.
317	Wall	Yellow	CMU	Good	North Wall	- 0.2	Neg.
318	Wall	Yellow	CMU	Good	South Wall	- 0.1	Neg.
319	Wall	Yellow	CMU	Good	East Wall	- 0.3	Neg.
320	Wall	Yellow	CMU	Good	West Wall	- 0.2	Neg.
321	Floor	Yellow	Concrete	Poor	North side (caution paint)	- 0.1	Neg.

- Ceiling is unpainted/unstained.
- Doors at North Wall are the same.
- Floor is unpainted concrete.

Inspector's Initials Kae

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pump House - Exterior INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
322	Soffit	D. Grn.	Wood	Good	North Wall	- 0.3	Neg.
323	Fascia	White	Wood	Good	North Wall	- 0.4	Neg.
324	Door	D. Grn.	Metal	Fair	North Wall, east door	- 0.2	Neg.
325	Door Casing	D. Grn.	Metal	Fair	North Wall, east door	- 0.1	Neg.
326	Wall	Green	CMU	Good	North Wall, east section	- 0.3	Neg.
327	Wall	Green	CMU	Good	North Wall, west section	- 0.1	Neg.
328	Soffit	D. Grn.	Wood	Good	South Wall	- 0.6	Neg.
329	Fascia	White	Wood	Good	South Wall	- 0.1	Neg.
330	Wall	Green	CMU	Good	South Wall, east section	- 0.2	Neg.
331	Wall	Green	Wood	Good	South Wall	- 0.3	Neg.
332	Wall	Green	Wood	Good	South Wall, west section	- 0.2	Neg.
333	Soffit	D. Grn.	Wood	Good	East Wall	- 0.3	Neg.
334	Fascia	White	Wood	Good	East Wall	- 0.4	Neg.
335	Wall	Green	Wood	Good	Upper East Wall	- 0.1	Neg.
336	Wall	Green	CMU	Good	Lower East Wall	- 0.3	Neg.
337	Soffit	D. Grn.	Wood	Good	West Wall	- 0.4	Neg.
338	Fascia	White	Wood	Good	West Wall	- 0.3	Neg.
339	Wall	Green	Wood	Good	Upper West Wall	- 0.1	Neg.
340	Wall	Green	CMU	Good	Lower West Wall	- 0.1	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Pump House – Exterior (cont.) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS

- Door components at North Wall are the same.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Wading Pool INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
341	Wall	Lt. Blue	Concrete	Fair	North Wall	- 0.0	Neg.
342	Wall	Lt. Blue	Concrete	Fair	South Wall	- 0.3	Neg.
343	Wall	Lt. Blue	Concrete	Fair	East Wall	0.2	Neg.
344	Wall	Lt. Blue	Concrete	Fair	West Wall	0.2	Neg.
345	Floor	Lt. Blue	Concrete	Fair		0.4	Neg.
346	Floor	Lt. Blue	Concrete	Fair		0.4	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Main Pool INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
347	D. Board Base	D. Grn.	Metal	Fair	South Diving Board	- 0.1	Neg.
348	D. Board Base	White	Metal	Poor	North Diving Board	- 0.1	Neg.
349	Guard Stand	White	Metal	Poor	East Lifeguard Stand	- 0.1	Neg.
350	Guard Stand	White	Metal	Poor	Northwest Lifeguard Stand	- 0.4	Neg.
351	Guard Stand	White	Metal	Poor	Southwest Lifeguard Stand	- 0.1	Neg.
352	Guard Stand	White	Metal	Poor	South Lifeguard Stand	0.2	Neg.
353	Wall	White	Concrete	Poor	North Wall, east section	- 0.2	Neg.
354	Wall	White	Concrete	Poor	North Wall, center section	0.2	Neg.
355	Wall	Black	Concrete	Poor	North Wall	- 0.1	Neg.
356	Wall	White	Concrete	Poor	South Wall, west section	- 0.3	Neg.
357	Wall	White	Concrete	Poor	South Wall, center section	- 0.1	Neg.
358	Wall	Black	Concrete	Poor	South Wall, west section	0.2	Neg.
359	Wall	Black	Concrete	Poor	East Wall, south section	0.4	Neg.
360	Wall	White	Concrete	Poor	East Wall, center section	- 0.2	Neg.
361	Wall	White	Concrete	Poor	East Wall, south section	0.1	Neg.
362	Wall	White	Concrete	Poor	West Wall, north section	- 0.2	Neg.
363	Wall	White	Concrete	Poor	West Wall, center section	0.2	Neg.
364	Wall	White	Concrete	Poor	West Wall, south section	0.2	Neg.
365	Wall	Black	Concrete	Poor	West Wall, south section	0.3	Neg.

Inspector's Initials KAP

Clay Point Associates, Inc.
P.O. Box 1254, Williston, VT 05495
(802) 879-2600

LEAD BASED PAINT TESTING DATA SHEET

ADDRESS: White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont DATE: February 11, 2016

XRF SERIAL NO.: 2471 ROOM EQUIVALENT: Main Pool (cont.) INSPECTOR: Kari A. Paritz

READING	COMPONENT	COLOR	SUBSTRATE	COND.	TEST LOCATION	XRF READING (mg/sq. cm)	CLASS
– Floor is inaccessible.							

Inspector's Initials KAP

LEAD CONSULTING ENTITY

CLAY POINT ASSOCIATES INC.
P.O. BOX 1254
WILLISTON, VT 05495-1254

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: LC200999

EXPIRES: Wednesday, March 23, 2016

CERTIFICATE OF LICENSE
VERMONT LEAD REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME.
THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE MUST BE ON SITE AT ALL TIMES.

LEAD INSPECTOR/RISK ASSESSOR

KARI A. PARITZ
86 LAWRENCE FARM ROAD
MORRISTOWN, VT 05661

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: RA935705

EXPIRES: Saturday, January 21, 2017

CERTIFICATE OF LICENSE
VERMONT LEAD REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE AND PHOTO ID CARD MUST BE ON SITE AT ALL TIMES.

ATTACHMENT 3

Clay Point Associates, Inc.
www.claypointassociates.com

March 11, 2016

Mr. Steven LaRosa
Weston & Sampson, Inc.
98 South Main Street, Suite 2
Waterbury, Vermont 05676

Re: Summary of TCLP Testing (Lead)
White Memorial Park, Pool House, 21 Avenue B, Rutland, Vermont
CPAI Project #13057

Dear Mr. LaRosa:

The following correspondence summarizes Toxicity Characteristic Leaching Procedure (TCLP) sample collection activities performed by Clay Point Associates, Inc. (CPAI) on March 1, 2016. On this date, CPAI collected samples of representative building materials comprising the future waste stream to be generated during planned demolition of the Pool House at the White Memorial Park Swimming Pool Facility, 21 Avenue B, Rutland, Vermont.

On March 1, 2016, CPAI collected one (1) representative sample comprised of forty-three (43) aliquots from building materials within the planned demolition waste stream. The aliquots were composited into one (1) sample that was submitted to a Vermont certified Lead Analytical Entity for analysis by the Toxicity Characteristic Leaching Procedure (SW846, 1311/7420).

State of Vermont Hazardous Waste Regulations list a limit for lead of 5.0 milligrams per liter (mg/L) (ppm). Materials that are subject to a TCLP test and exceed this limit must be considered as hazardous waste.

The lead concentration of the sample collected on March 1, 2016 was reported to be 0.21 mg/L. This concentration of lead is below the limit of 5.0 mg/L, therefore, all waste generated during demolition may be disposed of as construction and demolition waste.

The TCLP Sample Collection/Analysis Data (Table 1), the analytical service analysis report and CPAI/analytical service certification documents are attached for your review.

Thank you for the opportunity to service your professional environmental management needs. If you have any questions concerning this report, or require additional information, please contact us at (802) 879-2600, or by email at info@claypointassociates.com.

Sincerely,
CLAY POINT ASSOCIATES, INC.

Kari A. Paritz
Environmental Specialist

Clay Point Associates, Inc.
www.claypointassociates.com

Table 1
TCLP (LEAD) Sample Collection/Analysis Data

CPAI Project # 13057
Client: Weston & Sampson, Inc.
Location: White Memorial Park
Swimming Pool Facility – Pool House
21 Avenue B
Rutland, Vermont

CPAI Sample #	Laboratory I.D.#	Date Sampled	Location	Concentration (Lead)
13057-01-TCLP	16C0093 -01	03/01/16	Pool House – White Memorial Park, Swimming Pool Facility, 21 Avenue B, Rutland, Vermont.	0.21 mg/L

Forty-three (43) aliquots including: composition board (painted), crown molding (painted), mortar/concrete block (painted), mortar/concrete block (unpainted), covebase, wood shelf (stained), interior wood door/window trim (painted), plexi-glass window, wood framing, concrete, roofing shingle, exterior wood trim (painted), wood wall (painted), decorative concrete wall (painted), concrete, exterior wood door trim (painted), wood window covers (painted), slate window sill.

State of Vermont Regulations list a limit for lead of 5.0 milligrams per liter (ppm). Materials which are subject to a TCLP test and exceed this limit must be considered as lead hazardous waste

LEAD CONSULTING ENTITY

CLAY POINT ASSOCIATES INC.
P.O. BOX 1254
WILLISTON, VT 05495-1254

Vermont Department of Health
Environmental Health
P.O. Box 70 - Drawer 30
Burlington, VT 05402-0070

LICENSE: LC200999

EXPIRES: Thursday, March 23, 2017

CERTIFICATE OF LICENSE
VERMONT LEAD REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME.
THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

COPY OF THIS CERTIFICATE MUST BE ON SITE AT ALL TIMES.

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

March 11, 2016

S Larsas
Weston & Sampson Engineers MA
5 Centennial Drive
Peabody, MA 01960

Project Location: Rutland, VT
Client Job Number:
Project Number: Whites Pool
Laboratory Work Order Number: 16C0093

Enclosed are results of analyses for samples received by the laboratory on March 2, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

Table of Contents

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Weston & Sampson Engineers MA
5 Centennial Drive
Peabody, MA 01960
ATTN: S Larsas

REPORT DATE: 3/11/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: Whites Pool

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16C0093

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Rutland, VT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
13057-01TCLP	16C0093-01	Product/Solid		SW-846 1311 SW-846 6010C/D	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Rutland, VT
Sample Description:
Work Order: 16C0093

Date Received: 3/2/2016

Field Sample #: 13057-01TCLP
Sampled: 3/1/2016 00:00

Sample ID: 16C0093-01

Sample Matrix: Product/Solid

TCLP - Metals Analyses

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	0.21	0.010	mg/L	1		SW-846 6010C/D	3/4/16	3/7/16 22:15	AME

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3010A-SW-846 6010C/D **Leachates were extracted on 3/3/2016 per SW-846 1311 in Batch B143417**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16C0093-01 [13057-01TCLP]	B143558	50.0	50.0	03/04/16

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

TCLP - Metals Analyses - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B143558 - SW-846 3010A										
Blank (B143558-BLK1)				Prepared: 03/04/16 Analyzed: 03/07/16						
Lead	ND	0.010	mg/L							
LCS (B143558-BS1)				Prepared: 03/04/16 Analyzed: 03/07/16						
Lead	0.470	0.010	mg/L	0.500		94.0	80-120			
LCS Dup (B143558-BSD1)				Prepared: 03/04/16 Analyzed: 03/07/16						
Lead	0.487	0.010	mg/L	0.500		97.4	80-120	3.63	20	

con-test® ANALYTICAL LABORATORY

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 6010C/D in Water	
Lead	NY,CT,ME,NC,NH,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2016
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2016
FL	Florida Department of Health	E871027 NELAP	06/30/2016
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2016
WA	State of Washington Department of Ecology	C2065	02/23/2016
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Rev 04.05.12

Company Name: Weston & Sampson
Address: 5 Centennial Drive
Peabody, MA 01960
Attention:
Project Location: Rutland, VT
Sampled By: KAP

Telephone: (802) 244-5051
Project # White's Pool
Client PO# Verbal

DATA DELIVERY (check all that apply)
○ FAX ◉ EMAIL ○ WEBSITE
Fax #
Email: larosas@wseinc.com
Format: ◉ PDF ○ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	Lead TCLP (FAA)	# of Containers	** Preservation	***Container Code
01	13057-01TCLP	3/1/16	3/1/16	X		S		✓			

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other_____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	3/1/16 16:00
Received by: (signature)	Date/Time:
	3/2/16 1023
Relinquished by: (signature)	Date/Time:
Received by: (signature)	Date/Time:

Turnaround ††
◉ 7-Day
☐ 10-Day
☐ Other ____
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: _____
Connecticut: _____
Other: _____

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

AIHA LAP, LLC ACCREDITED LABORATORY
ACCREDITED IN ACCORDANCE WITH nelac
NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: Weston and Sampson **RECEIVED BY**: RLF **DATE**: 3/2/2016

1) Was the chain(s) of custody relinquished and signed? **Yes** X **No** ____ **No COC Incl.**

2) Does the chain agree with the samples? **Yes** X **No** ____

If not, explain:

3) Are all the samples in good condition? **Yes** X **No** ____

If not, explain:

4) How were the samples received:

On Ice ____ Direct from Sampling ____ Ambient X In Cooler(s) ____

Were the samples received in Temperature Compliance of (2-6℃)? **Yes** ____ **No** ____ **N/A** X

Temperature ℃ by Temp blank ____ Temperature ℃ by Temp gun ____

5) Are there Dissolved samples for the lab to filter? **Yes** ____ **No** X

Who was notified ____ Date ____ Time ____

6) Are there any RUSH or SHORT HOLDING TIME samples? **Yes** ____ **No** X

Who was notified ____ Date ____ Time ____

7) Location where samples are stored:

Permission to subcontract samples? Yes No

(Walk-in clients only) if not already approved

Client Signature: ____

8) Do all samples have the proper Acid pH: **Yes** ____ **No** ____ **N/A** X

9) Do all samples have the proper Base pH: **Yes** ____ **No** ____ **N/A** X

10) Was the PC notified of any discrepancies with the CoC vs the samples: **Yes** ____ **N/A** X

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	1
250 mL plastic		SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol ____

Bisulfate ____ # DI Water ____

Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	T	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	N/A	
4) Cooler Temperature is acceptable.	N/A	
5) Cooler Temperature is recorded.	N/A	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** RLF **Date/Time: 3/2/16 10:23**

ATTACHMENT 4

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 25, 2016

Steve Shaw
Weston & Sampson - Waterbury, VT
98 South Main Street
Waterbury, VT 05676

Project Location: Whites Pool, Rutland, VT
Client Job Number:
Project Number: 2150722
Laboratory Work Order Number: 16B0625

Enclosed are results of analyses for samples received by the laboratory on February 13, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

Table of Contents

Table of Contents (continued)

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Weston & Sampson - Waterbury, VT
98 South Main Street
Waterbury, VT 05676
ATTN: Steve Shaw

REPORT DATE: 2/25/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2150722

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16B0625

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Whites Pool, Rutland, VT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Paint-1	16B0625-01	Paint		SW-846 8082A	
Caulk-1	16B0625-02	Caulk		SW-846 8082A	
Paint-2	16B0625-04	Paint		SW-846 8082A	
Caulk-2	16B0625-05	Caulk		SW-846 8082A	
Paint-3	16B0625-07	Paint		SW-846 8082A	
Caulk-3	16B0625-08	Caulk		SW-846 8082A	
Paint-4	16B0625-10	Paint		SW-846 8082A	
Caulk-4	16B0625-11	Caulk		SW-846 8082A	
Paint-5	16B0625-13	Paint		SW-846 8082A	
Caulk-5	16B0625-14	Caulk		SW-846 8082A	
Paint-6	16B0625-16	Paint		SW-846 8082A	
Caulk-6	16B0625-17	Caulk		SW-846 8082A	
Paint-7	16B0625-19	Paint		SW-846 8082A	
Caulk-7	16B0625-20	Caulk		SW-846 8082A	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

REVISED REPORT - 2/24/2016 - Data reported down to the MDL per client's request.

SW-846 8082A

Qualifications:

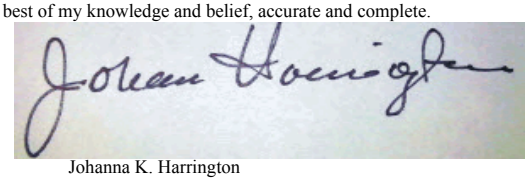
O-27

Elevated reporting limit due to sample matrix interference. Multiple extract clean-up procedures were performed on this sample, but they did not sufficiently remove the interference to meet the requested reporting limit.

Analyte & Samples(s) Qualified:

16B0625-01[Paint-1]

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Johanna K. Harrington
Manager, Laboratory Reporting

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-1 | Sampled: 2/11/2016 08:40

Sample ID: 16B0625-01

Sample Matrix: Paint

Sample Flags: O-27

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	4.8	0.086	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1221 [1]	ND	4.8	0.14	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1232 [1]	ND	4.8	0.17	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1242 [1]	ND	4.8	0.14	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1248 [1]	ND	4.8	0.067	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1254 [1]	ND	4.8	0.076	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1260 [1]	ND	4.8	0.10	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1262 [1]	ND	4.8	0.095	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL
Aroclor-1268 [1]	ND	4.8	0.15	mg/Kg	10		SW-846 8082A	2/16/16	2/22/16 20:01	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	86.8	30-150		2/22/16 20:01
Decachlorobiphenyl [2]	81.4	30-150		2/22/16 20:01
Tetrachloro-m-xylene [1]	91.1	30-150		2/22/16 20:01
Tetrachloro-m-xylene [2]	77.6	30-150		2/22/16 20:01

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-1 | Sampled: 2/11/2016 08:45

Sample ID: 16B0625-02

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.74	0.033	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1221 [1]	ND	0.74	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1232 [1]	ND	0.74	0.067	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1242 [1]	ND	0.74	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1248 [1]	ND	0.74	0.026	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1254 [1]	ND	0.74	0.030	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1260 [1]	ND	0.74	0.041	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1262 [1]	ND	0.74	0.037	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB
Aroclor-1268 [1]	ND	0.74	0.059	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:13	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	81.1	30-150		2/19/16 1:13
Decachlorobiphenyl [2]	75.5	30-150		2/19/16 1:13
Tetrachloro-m-xylene [1]	66.9	30-150		2/19/16 1:13
Tetrachloro-m-xylene [2]	58.6	30-150		2/19/16 1:13

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-2 | Sampled: 2/11/2016 08:55

Sample ID: 16B0625-04

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	0.0087	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1221 [1]	ND	0.48	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1232 [1]	ND	0.48	0.017	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1242 [1]	ND	0.48	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1248 [1]	ND	0.48	0.0068	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1254 [1]	ND	0.48	0.0077	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1260 [1]	ND	0.48	0.011	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1262 [1]	ND	0.48	0.0097	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL
Aroclor-1268 [1]	ND	0.48	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:01	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	79.9	30-150		2/19/16 13:01
Decachlorobiphenyl [2]	71.4	30-150		2/19/16 13:01
Tetrachloro-m-xylene [1]	64.9	30-150		2/19/16 13:01
Tetrachloro-m-xylene [2]	57.9	30-150		2/19/16 13:01

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-2 | Sampled: 2/11/2016 09:00

Sample ID: 16B0625-05

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.74	0.033	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1221 [1]	ND	0.74	0.055	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1232 [1]	ND	0.74	0.066	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1242 [1]	ND	0.74	0.055	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1248 [1]	ND	0.74	0.026	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1254 [1]	ND	0.74	0.029	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1260 [1]	ND	0.74	0.041	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1262 [1]	ND	0.74	0.037	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB
Aroclor-1268 [1]	ND	0.74	0.059	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:31	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	82.2	30-150		2/19/16 1:31
Decachlorobiphenyl [2]	75.6	30-150		2/19/16 1:31
Tetrachloro-m-xylene [1]	72.3	30-150		2/19/16 1:31
Tetrachloro-m-xylene [2]	62.5	30-150		2/19/16 1:31

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-3 | Sampled: 2/11/2016 09:10

Sample ID: 16B0625-07

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.093	0.0083	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1221 [1]	ND	0.093	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1232 [1]	ND	0.093	0.017	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1242 [1]	ND	0.093	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1248 [1]	ND	0.093	0.0065	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1254 [2]	0.24	0.093	0.0074	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1260 [1]	ND	0.093	0.010	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1262 [1]	ND	0.093	0.0093	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB
Aroclor-1268 [1]	ND	0.093	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:01	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	76.6	30-150		2/17/16 19:01
Decachlorobiphenyl [2]	71.0	30-150		2/17/16 19:01
Tetrachloro-m-xylene [1]	76.6	30-150		2/17/16 19:01
Tetrachloro-m-xylene [2]	69.3	30-150		2/17/16 19:01

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-3 | Sampled: 2/11/2016 09:15

Sample ID: 16B0625-08

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.78	0.035	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1221 [1]	ND	0.78	0.059	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1232 [1]	ND	0.78	0.070	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1242 [1]	ND	0.78	0.059	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1248 [1]	ND	0.78	0.027	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1254 [1]	ND	0.78	0.031	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1260 [1]	ND	0.78	0.043	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1262 [1]	ND	0.78	0.039	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB
Aroclor-1268 [1]	ND	0.78	0.063	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 1:49	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	99.6	30-150		2/19/16 1:49
Decachlorobiphenyl [2]	92.4	30-150		2/19/16 1:49
Tetrachloro-m-xylene [1]	84.4	30-150		2/19/16 1:49
Tetrachloro-m-xylene [2]	73.0	30-150		2/19/16 1:49

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-4 | Sampled: 2/11/2016 09:25

Sample ID: 16B0625-10

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.098	0.0088	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1221 [1]	ND	0.098	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1232 [1]	ND	0.098	0.018	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1242 [1]	ND	0.098	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1248 [1]	ND	0.098	0.0068	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1254 [1]	0.035	0.098	0.0078	mg/Kg	1	J	SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1260 [1]	ND	0.098	0.011	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1262 [1]	ND	0.098	0.0098	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG
Aroclor-1268 [1]	ND	0.098	0.016	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:14	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	83.3	30-150		2/17/16 19:14
Decachlorobiphenyl [2]	77.3	30-150		2/17/16 19:14
Tetrachloro-m-xylene [1]	80.6	30-150		2/17/16 19:14
Tetrachloro-m-xylene [2]	71.0	30-150		2/17/16 19:14

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-4 | Sampled: 2/11/2016 09:30

Sample ID: 16B0625-11

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.74	0.033	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1221 [1]	ND	0.74	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1232 [1]	ND	0.74	0.067	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1242 [1]	ND	0.74	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1248 [1]	ND	0.74	0.026	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1254 [1]	ND	0.74	0.030	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1260 [1]	ND	0.74	0.041	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1262 [1]	ND	0.74	0.037	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB
Aroclor-1268 [1]	ND	0.74	0.059	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:07	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	85.5	30-150		2/19/16 2:07
Decachlorobiphenyl [2]	83.3	30-150		2/19/16 2:07
Tetrachloro-m-xylene [1]	78.1	30-150		2/19/16 2:07
Tetrachloro-m-xylene [2]	65.7	30-150		2/19/16 2:07

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-5 | Sampled: 2/11/2016 09:40

Sample ID: 16B0625-13

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.43	0.0077	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1221 [1]	ND	0.43	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1232 [1]	ND	0.43	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1242 [1]	ND	0.43	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1248 [1]	ND	0.43	0.0060	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1254 [2]	0.98	0.43	0.0068	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1260 [1]	ND	0.43	0.0094	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1262 [1]	ND	0.43	0.0085	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL
Aroclor-1268 [1]	ND	0.43	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:19	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	76.4	30-150		2/19/16 13:19
Decachlorobiphenyl [2]	67.3	30-150		2/19/16 13:19
Tetrachloro-m-xylene [1]	63.0	30-150		2/19/16 13:19
Tetrachloro-m-xylene [2]	56.1	30-150		2/19/16 13:19

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-5 | Sampled: 2/11/2016 09:45

Sample ID: 16B0625-14

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.71	0.032	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1221 [1]	ND	0.71	0.054	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1232 [1]	ND	0.71	0.064	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1242 [1]	ND	0.71	0.054	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1248 [1]	ND	0.71	0.025	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1254 [1]	ND	0.71	0.029	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1260 [1]	ND	0.71	0.039	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1262 [1]	ND	0.71	0.036	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB
Aroclor-1268 [1]	ND	0.71	0.057	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:25	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	84.9	30-150		2/19/16 2:25
Decachlorobiphenyl [2]	78.4	30-150		2/19/16 2:25
Tetrachloro-m-xylene [1]	71.4	30-150		2/19/16 2:25
Tetrachloro-m-xylene [2]	61.5	30-150		2/19/16 2:25

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-6 | Sampled: 2/11/2016 09:55

Sample ID: 16B0625-16

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.47	0.0085	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1221 [1]	ND	0.47	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1232 [1]	ND	0.47	0.017	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1242 [1]	ND	0.47	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1248 [1]	ND	0.47	0.0066	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1254 [2]	0.21	0.47	0.0076	mg/Kg	1	J	SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1260 [1]	ND	0.47	0.010	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1262 [1]	ND	0.47	0.0095	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG
Aroclor-1268 [1]	ND	0.47	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:37	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	89.9	30-150		2/19/16 13:37
Decachlorobiphenyl [2]	80.2	30-150		2/19/16 13:37
Tetrachloro-m-xylene [1]	94.4	30-150		2/19/16 13:37
Tetrachloro-m-xylene [2]	85.1	30-150		2/19/16 13:37

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-6 | Sampled: 2/11/2016 10:00

Sample ID: 16B0625-17

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.77	0.035	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1221 [1]	ND	0.77	0.058	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1232 [1]	ND	0.77	0.069	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1242 [1]	ND	0.77	0.058	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1248 [1]	ND	0.77	0.027	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1254 [1]	0.13	0.77	0.031	mg/Kg	4	J	SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1260 [1]	ND	0.77	0.042	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1262 [1]	ND	0.77	0.038	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG
Aroclor-1268 [1]	ND	0.77	0.062	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 2:43	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	71.5	30-150		2/19/16 2:43
Decachlorobiphenyl [2]	66.5	30-150		2/19/16 2:43
Tetrachloro-m-xylene [1]	62.9	30-150		2/19/16 2:43
Tetrachloro-m-xylene [2]	53.8	30-150		2/19/16 2:43

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Paint-7 | Sampled: 2/11/2016 10:10

Sample ID: 16B0625-19

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.087	0.0078	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1221 [1]	ND	0.087	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1232 [1]	ND	0.087	0.016	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1242 [1]	ND	0.087	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1248 [1]	ND	0.087	0.0061	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1254 [1]	0.048	0.087	0.0070	mg/Kg	1	J	SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1260 [1]	ND	0.087	0.0096	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1262 [1]	ND	0.087	0.0087	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG
Aroclor-1268 [1]	ND	0.087	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:27	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	93.0	30-150		2/17/16 19:27
Decachlorobiphenyl [2]	85.5	30-150		2/17/16 19:27
Tetrachloro-m-xylene [1]	90.1	30-150		2/17/16 19:27
Tetrachloro-m-xylene [2]	78.8	30-150		2/17/16 19:27

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0625

Date Received: 2/13/2016

Field Sample #: Caulk-7 | Sampled: 2/11/2016 10:15

Sample ID: 16B0625-20

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.72	0.032	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1221 [1]	ND	0.72	0.054	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1232 [1]	ND	0.72	0.065	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1242 [1]	ND	0.72	0.054	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1248 [1]	ND	0.72	0.025	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1254 [2]	0.030	0.72	0.029	mg/Kg	4	J	SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1260 [1]	ND	0.72	0.040	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1262 [1]	ND	0.72	0.036	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG
Aroclor-1268 [1]	ND	0.72	0.058	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:01	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	64.2	30-150		2/19/16 3:01
Decachlorobiphenyl [2]	59.4	30-150		2/19/16 3:01
Tetrachloro-m-xylene [1]	55.8	30-150		2/19/16 3:01
Tetrachloro-m-xylene [2]	47.9	30-150		2/19/16 3:01

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0625-02 [Caulk-1]	B142215	0.539	10.0	02/16/16
16B0625-05 [Caulk-2]	B142215	0.543	10.0	02/16/16
16B0625-08 [Caulk-3]	B142215	0.511	10.0	02/16/16
16B0625-11 [Caulk-4]	B142215	0.538	10.0	02/16/16
16B0625-14 [Caulk-5]	B142215	0.560	10.0	02/16/16
16B0625-17 [Caulk-6]	B142215	0.520	10.0	02/16/16
16B0625-20 [Caulk-7]	B142215	0.554	10.0	02/16/16

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0625-01 [Paint-1]	B142214	0.210	10.0	02/16/16
16B0625-04 [Paint-2]	B142214	0.207	10.0	02/16/16
16B0625-13 [Paint-5]	B142214	0.234	10.0	02/16/16
16B0625-16 [Paint-6]	B142214	0.211	10.0	02/16/16

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0625-07 [Paint-3]	B142228	2.16	10.0	02/16/16
16B0625-10 [Paint-4]	B142228	2.05	10.0	02/16/16
16B0625-19 [Paint-7]	B142228	2.30	10.0	02/16/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142214 - SW-846 3540C										
Blank (B142214-BLK1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	ND	0.50	mg/Kg							
Aroclor-1016 [2C]	ND	0.50	mg/Kg							
Aroclor-1221	ND	0.50	mg/Kg							
Aroclor-1221 [2C]	ND	0.50	mg/Kg							
Aroclor-1232	ND	0.50	mg/Kg							
Aroclor-1232 [2C]	ND	0.50	mg/Kg							
Aroclor-1242	ND	0.50	mg/Kg							
Aroclor-1242 [2C]	ND	0.50	mg/Kg							
Aroclor-1248	ND	0.50	mg/Kg							
Aroclor-1248 [2C]	ND	0.50	mg/Kg							
Aroclor-1254	ND	0.50	mg/Kg							
Aroclor-1254 [2C]	ND	0.50	mg/Kg							
Aroclor-1260	ND	0.50	mg/Kg							
Aroclor-1260 [2C]	ND	0.50	mg/Kg							
Aroclor-1262	ND	0.50	mg/Kg							
Aroclor-1262 [2C]	ND	0.50	mg/Kg							
Aroclor-1268	ND	0.50	mg/Kg							
Aroclor-1268 [2C]	ND	0.50	mg/Kg							
Surrogate: Decachlorobiphenyl	*8.59*		mg/Kg	10.0		85.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*7.66*		mg/Kg	10.0		76.6	30-150			
Surrogate: Tetrachloro-m-xylene	*9.44*		mg/Kg	10.0		94.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*8.49*		mg/Kg	10.0		84.9	30-150			
LCS (B142214-BS1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	2.4	0.50	mg/Kg	2.50		97.7	40-140			
Aroclor-1016 [2C]	2.1	0.50	mg/Kg	2.50		85.6	40-140			
Aroclor-1260	2.3	0.50	mg/Kg	2.50		91.3	40-140			
Aroclor-1260 [2C]	2.1	0.50	mg/Kg	2.50		85.9	40-140			
Surrogate: Decachlorobiphenyl	*8.06*		mg/Kg	10.0		80.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*7.17*		mg/Kg	10.0		71.7	30-150			
Surrogate: Tetrachloro-m-xylene	*9.22*		mg/Kg	10.0		92.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*8.45*		mg/Kg	10.0		84.5	30-150			
LCS Dup (B142214-BSD1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	2.7	0.50	mg/Kg	2.50		108	40-140	9.84	30	
Aroclor-1016 [2C]	2.3	0.50	mg/Kg	2.50		93.8	40-140	9.17	30	
Aroclor-1260	2.5	0.50	mg/Kg	2.50		102	40-140	10.8	30	
Aroclor-1260 [2C]	2.4	0.50	mg/Kg	2.50		95.2	40-140	10.2	30	
Surrogate: Decachlorobiphenyl	*9.08*		mg/Kg	10.0		90.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	*8.10*		mg/Kg	10.0		81.0	30-150			
Surrogate: Tetrachloro-m-xylene	*10.1*		mg/Kg	10.0		101	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*9.09*		mg/Kg	10.0		90.9	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142215 - SW-846 3540C										
Blank (B142215-BLK1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	ND	0.20	mg/Kg							
Aroclor-1016 [2C]	ND	0.20	mg/Kg							
Aroclor-1221	ND	0.20	mg/Kg							
Aroclor-1221 [2C]	ND	0.20	mg/Kg							
Aroclor-1232	ND	0.20	mg/Kg							
Aroclor-1232 [2C]	ND	0.20	mg/Kg							
Aroclor-1242	ND	0.20	mg/Kg							
Aroclor-1242 [2C]	ND	0.20	mg/Kg							
Aroclor-1248	ND	0.20	mg/Kg							
Aroclor-1248 [2C]	ND	0.20	mg/Kg							
Aroclor-1254	ND	0.20	mg/Kg							
Aroclor-1254 [2C]	ND	0.20	mg/Kg							
Aroclor-1260	ND	0.20	mg/Kg							
Aroclor-1260 [2C]	ND	0.20	mg/Kg							
Aroclor-1262	ND	0.20	mg/Kg							
Aroclor-1262 [2C]	ND	0.20	mg/Kg							
Aroclor-1268	ND	0.20	mg/Kg							
Aroclor-1268 [2C]	ND	0.20	mg/Kg							
Surrogate: Decachlorobiphenyl	*4.06*		mg/Kg	4.00		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.87*		mg/Kg	4.00		96.8	30-150			
Surrogate: Tetrachloro-m-xylene	*4.17*		mg/Kg	4.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.80*		mg/Kg	4.00		94.9	30-150			
LCS (B142215-BS1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	3.8	0.20	mg/Kg	4.00		95.6	40-140			
Aroclor-1016 [2C]	3.4	0.20	mg/Kg	4.00		86.2	40-140			
Aroclor-1260	3.7	0.20	mg/Kg	4.00		93.5	40-140			
Aroclor-1260 [2C]	3.5	0.20	mg/Kg	4.00		88.3	40-140			
Surrogate: Decachlorobiphenyl	*3.83*		mg/Kg	4.00		95.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.62*		mg/Kg	4.00		90.5	30-150			
Surrogate: Tetrachloro-m-xylene	*3.96*		mg/Kg	4.00		99.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.58*		mg/Kg	4.00		89.5	30-150			
LCS Dup (B142215-BSD1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	4.0	0.20	mg/Kg	4.00		100	40-140	4.87	30	
Aroclor-1016 [2C]	3.6	0.20	mg/Kg	4.00		90.2	40-140	4.50	30	
Aroclor-1260	3.9	0.20	mg/Kg	4.00		97.9	40-140	4.61	30	
Aroclor-1260 [2C]	3.7	0.20	mg/Kg	4.00		92.7	40-140	4.89	30	
Surrogate: Decachlorobiphenyl	*4.00*		mg/Kg	4.00		99.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.80*		mg/Kg	4.00		95.1	30-150			
Surrogate: Tetrachloro-m-xylene	*4.09*		mg/Kg	4.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.70*		mg/Kg	4.00		92.4	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142228 - SW-846 3540C										
Blank (B142228-BLK1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	ND	0.098	mg/Kg							
Aroclor-1016 [2C]	ND	0.098	mg/Kg							
Aroclor-1221	ND	0.098	mg/Kg							
Aroclor-1221 [2C]	ND	0.098	mg/Kg							
Aroclor-1232	ND	0.098	mg/Kg							
Aroclor-1232 [2C]	ND	0.098	mg/Kg							
Aroclor-1242	ND	0.098	mg/Kg							
Aroclor-1242 [2C]	ND	0.098	mg/Kg							
Aroclor-1248	ND	0.098	mg/Kg							
Aroclor-1248 [2C]	ND	0.098	mg/Kg							
Aroclor-1254	ND	0.098	mg/Kg							
Aroclor-1254 [2C]	ND	0.098	mg/Kg							
Aroclor-1260	ND	0.098	mg/Kg							
Aroclor-1260 [2C]	ND	0.098	mg/Kg							
Aroclor-1262	ND	0.098	mg/Kg							
Aroclor-1262 [2C]	ND	0.098	mg/Kg							
Aroclor-1268	ND	0.098	mg/Kg							
Aroclor-1268 [2C]	ND	0.098	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.770*		mg/Kg	0.976		78.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.718*		mg/Kg	0.976		73.6	30-150			
Surrogate: Tetrachloro-m-xylene	*0.743*		mg/Kg	0.976		76.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.671*		mg/Kg	0.976		68.8	30-150			
LCS (B142228-BS1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.19	0.078	mg/Kg	0.194		100	40-140			
Aroclor-1016 [2C]	0.18	0.078	mg/Kg	0.194		93.7	40-140			
Aroclor-1260	0.18	0.078	mg/Kg	0.194		95.1	40-140			
Aroclor-1260 [2C]	0.18	0.078	mg/Kg	0.194		94.9	40-140			
Surrogate: Decachlorobiphenyl	*0.684*		mg/Kg	0.775		88.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.636*		mg/Kg	0.775		82.0	30-150			
Surrogate: Tetrachloro-m-xylene	*0.637*		mg/Kg	0.775		82.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.570*		mg/Kg	0.775		73.5	30-150			
LCS Dup (B142228-BSD1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.18	0.075	mg/Kg	0.188		98.4	40-140	4.63	30	
Aroclor-1016 [2C]	0.18	0.075	mg/Kg	0.188		93.3	40-140	3.52	30	
Aroclor-1260	0.18	0.075	mg/Kg	0.188		94.2	40-140	4.06	30	
Aroclor-1260 [2C]	0.18	0.075	mg/Kg	0.188		93.7	40-140	4.35	30	
Surrogate: Decachlorobiphenyl	*0.657*		mg/Kg	0.752		87.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.611*		mg/Kg	0.752		81.3	30-150			
Surrogate: Tetrachloro-m-xylene	*0.629*		mg/Kg	0.752		83.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.555*		mg/Kg	0.752		73.8	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142228 - SW-846 3540C										
Matrix Spike (B142228-MS1)	**Source: 16B0625-19**			Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.15	0.099	mg/Kg	0.248	ND	62.4	40-140			
Aroclor-1016 [2C]	0.17	0.099	mg/Kg	0.248	ND	68.8	40-140			
Aroclor-1260	0.19	0.099	mg/Kg	0.248	ND	76.7	40-140			
Aroclor-1260 [2C]	0.16	0.099	mg/Kg	0.248	ND	64.8	40-140			
Surrogate: Decachlorobiphenyl	*0.850*		mg/Kg	0.990		85.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.832*		mg/Kg	0.990		84.1	30-150			
Surrogate: Tetrachloro-m-xylene	*0.780*		mg/Kg	0.990		78.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.687*		mg/Kg	0.990		69.3	30-150			
Matrix Spike Dup (B142228-MSD1)	**Source: 16B0625-19**			Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.15	0.099	mg/Kg	0.246	ND	59.5	40-140	5.29	50	
Aroclor-1016 [2C]	0.19	0.099	mg/Kg	0.246	ND	75.9	40-140	9.29	50	
Aroclor-1260	0.21	0.099	mg/Kg	0.246	ND	86.1	40-140	11.0	50	
Aroclor-1260 [2C]	0.15	0.099	mg/Kg	0.246	ND	61.7	40-140	5.49	50	
Surrogate: Decachlorobiphenyl	*0.847*		mg/Kg	0.985		85.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.786*		mg/Kg	0.985		79.7	30-150			
Surrogate: Tetrachloro-m-xylene	*0.822*		mg/Kg	0.985		83.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.717*		mg/Kg	0.985		72.7	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-3

Lab Sample ID: 16B0625-07 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.23	
	2	0.00	0.00	0.00	0.24	2.5

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-4

Lab Sample ID: 16B0625-10 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.035	
	2	0.00	0.00	0.00	0.032	8.7

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-5

Lab Sample ID: 16B0625-13 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.97	
	2	0.00	0.00	0.00	0.98	1.0

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-6

Lab Sample ID: 16B0625-16 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.21	17.6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Caulk-6

Lab Sample ID: 16B0625-17 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.13	
	2	0.00	0.00	0.00	0.13	0.8

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-7

Lab Sample ID: 16B0625-19 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.048	
	2	0.00	0.00	0.00	0.043	11.6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Caulk-7

Lab Sample ID: 16B0625-20 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.029	
	2	0.00	0.00	0.00	0.030	2.7

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142214-BS1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	2.4	
	2	0.00	0.00	0.00	2.1	15
Aroclor-1260	1	0.00	0.00	0.00	2.3	
	2	0.00	0.00	0.00	2.1	8

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142214-BSD1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	2.7	
	2	0.00	0.00	0.00	2.3	16
Aroclor-1260	1	0.00	0.00	0.00	2.5	
	2	0.00	0.00	0.00	2.4	6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142215-BS1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	3.8	
	2	0.00	0.00	0.00	3.4	12
Aroclor-1260	1	0.00	0.00	0.00	3.7	
	2	0.00	0.00	0.00	3.5	7

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142215-BSD1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	4.0	
	2	0.00	0.00	0.00	3.6	11
Aroclor-1260	1	0.00	0.00	0.00	3.9	
	2	0.00	0.00	0.00	3.7	6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142228-BS1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.18	7
Aroclor-1260	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	2

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142228-BSD1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	3
Aroclor-1260	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	2

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike

Lab Sample ID: B142228-MS1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.15	
	2	0.00	0.00	0.00	0.17	10
Aroclor-1260	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.16	17

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike Dup

Lab Sample ID: B142228-MSD1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.15	
	2	0.00	0.00	0.00	0.19	26
Aroclor-1260	1	0.00	0.00	0.00	0.21	
	2	0.00	0.00	0.00	0.15	34

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
O-27	Elevated reporting limit due to sample matrix interference. Multiple extract clean-up procedures were performed on this sample, but they did not sufficiently remove the interference to meet the requested reporting limit.

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Product/Solid	
Aroclor-1016	CT,NH,NY,ME,NC,VA
Aroclor-1016 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1221	CT,NH,NY,ME,NC,VA
Aroclor-1221 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1232	CT,NH,NY,ME,NC,VA
Aroclor-1232 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1242	CT,NH,NY,ME,NC,VA
Aroclor-1242 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1248	CT,NH,NY,ME,NC,VA
Aroclor-1248 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1254	CT,NH,NY,ME,NC,VA
Aroclor-1254 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1260	CT,NH,NY,ME,NC,VA
Aroclor-1260 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1262	NY,NC,VA
Aroclor-1262 [2C]	NY,NC,VA
Aroclor-1268	NY,NC,VA
Aroclor-1268 [2C]	NY,NC,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2016
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2016
FL	Florida Department of Health	E871027 NELAP	06/30/2016
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2016
WA	State of Washington Department of Ecology	C2065	02/23/2016
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

CHAIN OF CUSTODY RECORD

16B0625
Rev 04.05.12

Company Name: Weston + Sampson
Address: 98 South Main St, Suite #2
Waterbury, VT 05676
Attention: Steve Shaw
Project Location: Whites Pool, Rutland Vermont
Sampled By: Steve Shaw
Project Proposal Provided? (for billing purposes) ○ yes ______ proposal date

Telephone: (802) 244-5051
Project # 2150722
Client PO#

DATA DELIVERY (check all that apply): ○ FAX ☒ EMAIL ○ WEBSITE
Fax #
Email: shaws@wseinc.com
Format: ○ PDF ☒ EXCEL ○ GIS ○ OTHER ○ "Enhanced Data Package"

# of Containers								20	10
** Preservation								I	I
***Container Code								G	G
ANALYSIS REQUESTED								PCBs (8082) Extraction (3540)	Archive
Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code		
01	Paint-1	2/11/16	8:40		X	S	U	X	
02	Caulk-1		8:45		X	S	U	X	
03	Concrete-1		8:50		X	S	U		X
04	Paint-2		8:55		X	S	U	X	
05	Caulk-2		9:00		X	S	U	X	
06	Concrete-2		9:05		X	S	U		X
07	Paint-3		9:10		X	S	U	X	
08	Caulk-3		9:15		X	S	U	X	
09	Concrete-3		9:20		X	S	U		X
10	Paint-4		9:25		X	S	U	X	

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Signature	Date/Time
Relinquished by: (signature) [signature]	Date/Time: 2/12/16 7:00 AM
Received by: (signature) Rebecca Hurst 5.1°C	Date/Time: 2/13/16 1110
Relinquished by: (signature)	Date/Time:
Received by: (signature)	Date/Time:

Turnaround ††
☒ 7-Day
☐ 10-Day
☐ Other
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut:
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # ______

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

16B0625

Rev 04.05.12

39 Spruce Street
East longmeadow, MA 01028

Company Name: Weston + Sampson
Address: 98 South Main St, Suite #2
Waterbury, VT 05676
Attention: Steve Shaw
Project Location: Whites Pool, Rutland Vermont
Sampled By: Steve Shaw

Telephone: (802) 244-5051
Project # 2150722
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ○ WEBSITE
Fax #
Email: shaws@wseinc.com
Format ○ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes ____ proposal date

# of Containers	20	10
** Preservation	I	I
***Container Code	G	G
ANALYSIS REQUESTED	PCBs (8082) Extraction (3540)	Archive

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCBs (8082)	Archive
11	Caulk - 4	2/11/16	9:30		X	S	U	X	
12	Concrete - 4		9:35		X	S	U		X
13	Paint - 5		9:40		X	S	U	X	
14	Caulk - 5		9:45		X	S	U	X	
15	Concrete - 5		9:50		X	S	U		X
16	Paint - 6		9:55		X	S	U	X	
17	Caulk - 6		10:00		X	S	U	X	
18	Concrete - 6		10:05		X	S	U		X
19	Paint - 7		10:10		X	S	U	X	
20	Caulk - 7		10:15		X	S	U	X	

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature) [signature] Date/Time: 2/16/16 7:00 AM
Received by: (signature) [signature] 5.1°C 2/13/16 Date/Time: 1110
Relinquished by: (signature) Date/Time:
Received by: (signature) Date/Time:

Turnaround ††
☒ 7-Day
☐ 10-Day
☐ Other
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut:
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: Weston & Sampson **RECEIVED BY**: PB **DATE**: 2/13/2016

1) Was the chain(s) of custody relinquished and signed? **Yes** x **No** _____ **No COC Incl.**

2) Does the chain agree with the samples? **Yes** x **No** _____

If not, explain:

3) Are all the samples in good condition? **Yes** x **No** _____

If not, explain:

4) How were the samples received:

On Ice x Direct from Sampling _____ Ambient _____ In Cooler(s) x

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** x **No** _____ **N/A** _____

Temperature °C by Temp blank _____ Temperature °C by Temp gun 5.1

5) Are there Dissolved samples for the lab to filter? **Yes** _____ **No** x

Who was notified _____ Date _____ Time _____

6) Are there any RUSH or SHORT HOLDING TIME samples? **Yes** _____ **No** x

Who was notified _____ Date _____ Time _____

7) Location where samples are stored: Login

Permission to subcontract samples? Yes No

(Walk-in clients only) if not already approved

Client Signature: _____

8) Do all samples have the proper Acid pH: **Yes** _____ **No** _____ **N/A** x

9) Do all samples have the proper Base pH: **Yes** _____ **No** _____ **N/A** x

10) Was the PC notified of any discrepancies with the CoC vs the samples: **Yes** _____ **N/A** x

Containers received at Con-Test

	# of containers			# of containers
1 Liter Amber			16 oz amber	
500 mL Amber			8 oz amber/clear jar	
250 mL Amber (8oz amber)			4 oz amber/clear jar	6 Clears
1 Liter Plastic			2 oz amber/clear jar	14 Clears
500 mL Plastic			Plastic Bag / Ziploc	
250 mL plastic			SOC Kit	
40 mL Vial - type listed below			Perchlorate Kit	
Colisure / bacteria bottle			Flashpoint bottle	
Dissolved Oxygen bottle			Other glass jar	
Encore			Other	

40 mL vials: # HCl _____ # Methanol _____

Bisulfate _____ # DI Water _____

Thiosulfate _____ Unpreserved

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** PB **Date/Time: 2/13/16**

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 24, 2016

Steve Shaw
Weston & Sampson - Waterbury, VT
98 South Main Street
Waterbury, VT 05676

Project Location: Whites Pool, Rutland, VT
Client Job Number:
Project Number: 2150722
Laboratory Work Order Number: 16B0626

Enclosed are results of analyses for samples received by the laboratory on February 13, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Meghan E. Kelley
Project Manager

Table of Contents

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Weston & Sampson - Waterbury, VT
98 South Main Street
Waterbury, VT 05676
ATTN: Steve Shaw

REPORT DATE: 2/24/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 2150722

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16B0626

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Whites Pool, Rutland, VT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Paint-8	16B0626-02	Paint		SW-846 8082A	
Caulk-8	16B0626-03	Caulk		SW-846 8082A	
Paint-9	16B0626-05	Paint		SW-846 8082A	
Caulk-9	16B0626-06	Caulk		SW-846 8082A	
DUP-1 (Paint)	16B0626-08	Paint		SW-846 8082A	
DUP-1 (Caulk)	16B0626-09	Caulk		SW-846 8082A	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Daren J. Damboragian
Laboratory Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: Paint-8 | Sampled: 2/13/2016 10:25

Sample ID: 16B0626-02

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.097	0.0087	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1221 [1]	ND	0.097	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1232 [1]	ND	0.097	0.017	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1242 [1]	ND	0.097	0.015	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1248 [1]	ND	0.097	0.0068	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1254 [1]	0.14	0.097	0.0078	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1260 [1]	ND	0.097	0.011	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1262 [1]	ND	0.097	0.0097	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB
Aroclor-1268 [1]	ND	0.097	0.016	mg/Kg	1		SW-846 8082A	2/16/16	2/17/16 19:40	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	85.0	30-150		2/17/16 19:40
Decachlorobiphenyl [2]	81.1	30-150		2/17/16 19:40
Tetrachloro-m-xylene [1]	81.7	30-150		2/17/16 19:40
Tetrachloro-m-xylene [2]	72.1	30-150		2/17/16 19:40

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: Caulk-8 | Sampled: 2/13/2016 10:30

Sample ID: 16B0626-03

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.69	0.031	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1221 [1]	ND	0.69	0.052	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1232 [1]	ND	0.69	0.062	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1242 [1]	ND	0.69	0.052	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1248 [1]	ND	0.69	0.024	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1254 [1]	ND	0.69	0.028	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1260 [1]	ND	0.69	0.038	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1262 [1]	ND	0.69	0.035	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB
Aroclor-1268 [1]	ND	0.69	0.055	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:19	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	81.0	30-150		2/19/16 3:19
Decachlorobiphenyl [2]	76.9	30-150		2/19/16 3:19
Tetrachloro-m-xylene [1]	64.0	30-150		2/19/16 3:19
Tetrachloro-m-xylene [2]	56.0	30-150		2/19/16 3:19

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: Paint-9 | Sampled: 2/13/2016 10:40

Sample ID: 16B0626-05

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.44	0.0079	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1221 [1]	ND	0.44	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1232 [1]	ND	0.44	0.016	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1242 [1]	ND	0.44	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1248 [1]	ND	0.44	0.0061	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1254 [2]	0.12	0.44	0.0070	mg/Kg	1	J	SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1260 [1]	ND	0.44	0.0096	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1262 [1]	ND	0.44	0.0087	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG
Aroclor-1268 [1]	ND	0.44	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 13:55	PJG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	81.7	30-150		2/19/16 13:55
Decachlorobiphenyl [2]	73.9	30-150		2/19/16 13:55
Tetrachloro-m-xylene [1]	87.0	30-150		2/19/16 13:55
Tetrachloro-m-xylene [2]	78.2	30-150		2/19/16 13:55

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: Caulk-9 | Sampled: 2/13/2016 10:45

Sample ID: 16B0626-06

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.71	0.032	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1221 [1]	ND	0.71	0.053	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1232 [1]	ND	0.71	0.064	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1242 [1]	ND	0.71	0.053	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1248 [1]	ND	0.71	0.025	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1254 [1]	ND	0.71	0.028	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1260 [1]	ND	0.71	0.039	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1262 [1]	ND	0.71	0.035	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB
Aroclor-1268 [1]	ND	0.71	0.057	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:38	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	78.5	30-150		2/19/16 3:38
Decachlorobiphenyl [2]	75.4	30-150		2/19/16 3:38
Tetrachloro-m-xylene [1]	65.6	30-150		2/19/16 3:38
Tetrachloro-m-xylene [2]	57.3	30-150		2/19/16 3:38

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: DUP-1 (Paint) | Sampled: 2/13/2016 10:55

Sample ID: 16B0626-08

Sample Matrix: Paint

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.44	0.0080	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1221 [1]	ND	0.44	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1232 [1]	ND	0.44	0.016	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1242 [1]	ND	0.44	0.013	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1248 [1]	ND	0.44	0.0062	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1254 [2]	0.82	0.44	0.0071	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1260 [1]	ND	0.44	0.0097	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1262 [1]	ND	0.44	0.0088	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL
Aroclor-1268 [1]	ND	0.44	0.014	mg/Kg	1		SW-846 8082A	2/16/16	2/19/16 14:13	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	78.6	30-150		2/19/16 14:13
Decachlorobiphenyl [2]	69.1	30-150		2/19/16 14:13
Tetrachloro-m-xylene [1]	76.0	30-150		2/19/16 14:13
Tetrachloro-m-xylene [2]	68.6	30-150		2/19/16 14:13

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Whites Pool, Rutland, VT | Sample Description: | Work Order: 16B0626

Date Received: 2/13/2016

Field Sample #: DUP-1 (Caulk) | Sampled: 2/13/2016 11:00

Sample ID: 16B0626-09

Sample Matrix: Caulk

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.75	0.034	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1221 [1]	ND	0.75	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1232 [1]	ND	0.75	0.068	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1242 [1]	ND	0.75	0.056	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1248 [1]	ND	0.75	0.026	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1254 [1]	ND	0.75	0.030	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1260 [1]	ND	0.75	0.041	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1262 [1]	ND	0.75	0.038	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB
Aroclor-1268 [1]	ND	0.75	0.060	mg/Kg	4		SW-846 8082A	2/16/16	2/19/16 3:56	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	83.8	30-150		2/19/16 3:56
Decachlorobiphenyl [2]	78.2	30-150		2/19/16 3:56
Tetrachloro-m-xylene [1]	68.1	30-150		2/19/16 3:56
Tetrachloro-m-xylene [2]	59.9	30-150		2/19/16 3:56

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0626-03 [Caulk-8]	B142215	0.577	10.0	02/16/16
16B0626-06 [Caulk-9]	B142215	0.564	10.0	02/16/16
16B0626-09 [DUP-1 (Caulk)]	B142215	0.531	10.0	02/16/16

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0626-05 [Paint-9]	B142214	0.229	10.0	02/16/16
16B0626-08 [DUP-1 (Paint)]	B142214	0.226	10.0	02/16/16

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16B0626-02 [Paint-8]	B142228	2.06	10.0	02/16/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142214 - SW-846 3540C										
Blank (B142214-BLK1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	ND	0.50	mg/Kg							
Aroclor-1016 [2C]	ND	0.50	mg/Kg							
Aroclor-1221	ND	0.50	mg/Kg							
Aroclor-1221 [2C]	ND	0.50	mg/Kg							
Aroclor-1232	ND	0.50	mg/Kg							
Aroclor-1232 [2C]	ND	0.50	mg/Kg							
Aroclor-1242	ND	0.50	mg/Kg							
Aroclor-1242 [2C]	ND	0.50	mg/Kg							
Aroclor-1248	ND	0.50	mg/Kg							
Aroclor-1248 [2C]	ND	0.50	mg/Kg							
Aroclor-1254	ND	0.50	mg/Kg							
Aroclor-1254 [2C]	ND	0.50	mg/Kg							
Aroclor-1260	ND	0.50	mg/Kg							
Aroclor-1260 [2C]	ND	0.50	mg/Kg							
Aroclor-1262	ND	0.50	mg/Kg							
Aroclor-1262 [2C]	ND	0.50	mg/Kg							
Aroclor-1268	ND	0.50	mg/Kg							
Aroclor-1268 [2C]	ND	0.50	mg/Kg							
Surrogate: Decachlorobiphenyl	*8.59*		mg/Kg	10.0		85.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*7.66*		mg/Kg	10.0		76.6	30-150			
Surrogate: Tetrachloro-m-xylene	*9.44*		mg/Kg	10.0		94.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*8.49*		mg/Kg	10.0		84.9	30-150			
LCS (B142214-BS1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	2.4	0.50	mg/Kg	2.50		97.7	40-140			
Aroclor-1016 [2C]	2.1	0.50	mg/Kg	2.50		85.6	40-140			
Aroclor-1260	2.3	0.50	mg/Kg	2.50		91.3	40-140			
Aroclor-1260 [2C]	2.1	0.50	mg/Kg	2.50		85.9	40-140			
Surrogate: Decachlorobiphenyl	*8.06*		mg/Kg	10.0		80.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*7.17*		mg/Kg	10.0		71.7	30-150			
Surrogate: Tetrachloro-m-xylene	*9.22*		mg/Kg	10.0		92.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*8.45*		mg/Kg	10.0		84.5	30-150			
LCS Dup (B142214-BSD1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	2.7	0.50	mg/Kg	2.50		108	40-140	9.84	30	
Aroclor-1016 [2C]	2.3	0.50	mg/Kg	2.50		93.8	40-140	9.17	30	
Aroclor-1260	2.5	0.50	mg/Kg	2.50		102	40-140	10.8	30	
Aroclor-1260 [2C]	2.4	0.50	mg/Kg	2.50		95.2	40-140	10.2	30	
Surrogate: Decachlorobiphenyl	*9.08*		mg/Kg	10.0		90.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	*8.10*		mg/Kg	10.0		81.0	30-150			
Surrogate: Tetrachloro-m-xylene	*10.1*		mg/Kg	10.0		101	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*9.09*		mg/Kg	10.0		90.9	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142215 - SW-846 3540C										
Blank (B142215-BLK1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	ND	0.20	mg/Kg							
Aroclor-1016 [2C]	ND	0.20	mg/Kg							
Aroclor-1221	ND	0.20	mg/Kg							
Aroclor-1221 [2C]	ND	0.20	mg/Kg							
Aroclor-1232	ND	0.20	mg/Kg							
Aroclor-1232 [2C]	ND	0.20	mg/Kg							
Aroclor-1242	ND	0.20	mg/Kg							
Aroclor-1242 [2C]	ND	0.20	mg/Kg							
Aroclor-1248	ND	0.20	mg/Kg							
Aroclor-1248 [2C]	ND	0.20	mg/Kg							
Aroclor-1254	ND	0.20	mg/Kg							
Aroclor-1254 [2C]	ND	0.20	mg/Kg							
Aroclor-1260	ND	0.20	mg/Kg							
Aroclor-1260 [2C]	ND	0.20	mg/Kg							
Aroclor-1262	ND	0.20	mg/Kg							
Aroclor-1262 [2C]	ND	0.20	mg/Kg							
Aroclor-1268	ND	0.20	mg/Kg							
Aroclor-1268 [2C]	ND	0.20	mg/Kg							
Surrogate: Decachlorobiphenyl	*4.06*		mg/Kg	4.00		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.87*		mg/Kg	4.00		96.8	30-150			
Surrogate: Tetrachloro-m-xylene	*4.17*		mg/Kg	4.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.80*		mg/Kg	4.00		94.9	30-150			
LCS (B142215-BS1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	3.8	0.20	mg/Kg	4.00		95.6	40-140			
Aroclor-1016 [2C]	3.4	0.20	mg/Kg	4.00		86.2	40-140			
Aroclor-1260	3.7	0.20	mg/Kg	4.00		93.5	40-140			
Aroclor-1260 [2C]	3.5	0.20	mg/Kg	4.00		88.3	40-140			
Surrogate: Decachlorobiphenyl	*3.83*		mg/Kg	4.00		95.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.62*		mg/Kg	4.00		90.5	30-150			
Surrogate: Tetrachloro-m-xylene	*3.96*		mg/Kg	4.00		99.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.58*		mg/Kg	4.00		89.5	30-150			
LCS Dup (B142215-BSD1)				Prepared: 02/16/16 Analyzed: 02/19/16						
Aroclor-1016	4.0	0.20	mg/Kg	4.00		100	40-140	4.87	30	
Aroclor-1016 [2C]	3.6	0.20	mg/Kg	4.00		90.2	40-140	4.50	30	
Aroclor-1260	3.9	0.20	mg/Kg	4.00		97.9	40-140	4.61	30	
Aroclor-1260 [2C]	3.7	0.20	mg/Kg	4.00		92.7	40-140	4.89	30	
Surrogate: Decachlorobiphenyl	*4.00*		mg/Kg	4.00		99.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.80*		mg/Kg	4.00		95.1	30-150			
Surrogate: Tetrachloro-m-xylene	*4.09*		mg/Kg	4.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.70*		mg/Kg	4.00		92.4	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B142228 - SW-846 3540C										
Blank (B142228-BLK1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	ND	0.098	mg/Kg							
Aroclor-1016 [2C]	ND	0.098	mg/Kg							
Aroclor-1221	ND	0.098	mg/Kg							
Aroclor-1221 [2C]	ND	0.098	mg/Kg							
Aroclor-1232	ND	0.098	mg/Kg							
Aroclor-1232 [2C]	ND	0.098	mg/Kg							
Aroclor-1242	ND	0.098	mg/Kg							
Aroclor-1242 [2C]	ND	0.098	mg/Kg							
Aroclor-1248	ND	0.098	mg/Kg							
Aroclor-1248 [2C]	ND	0.098	mg/Kg							
Aroclor-1254	ND	0.098	mg/Kg							
Aroclor-1254 [2C]	ND	0.098	mg/Kg							
Aroclor-1260	ND	0.098	mg/Kg							
Aroclor-1260 [2C]	ND	0.098	mg/Kg							
Aroclor-1262	ND	0.098	mg/Kg							
Aroclor-1262 [2C]	ND	0.098	mg/Kg							
Aroclor-1268	ND	0.098	mg/Kg							
Aroclor-1268 [2C]	ND	0.098	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.770*		mg/Kg	0.976		78.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.718*		mg/Kg	0.976		73.6	30-150			
Surrogate: Tetrachloro-m-xylene	*0.743*		mg/Kg	0.976		76.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.671*		mg/Kg	0.976		68.8	30-150			
LCS (B142228-BS1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.19	0.078	mg/Kg	0.194		100	40-140			
Aroclor-1016 [2C]	0.18	0.078	mg/Kg	0.194		93.7	40-140			
Aroclor-1260	0.18	0.078	mg/Kg	0.194		95.1	40-140			
Aroclor-1260 [2C]	0.18	0.078	mg/Kg	0.194		94.9	40-140			
Surrogate: Decachlorobiphenyl	*0.684*		mg/Kg	0.775		88.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.636*		mg/Kg	0.775		82.0	30-150			
Surrogate: Tetrachloro-m-xylene	*0.637*		mg/Kg	0.775		82.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.570*		mg/Kg	0.775		73.5	30-150			
LCS Dup (B142228-BSD1)				Prepared: 02/16/16 Analyzed: 02/17/16						
Aroclor-1016	0.18	0.075	mg/Kg	0.188		98.4	40-140	4.63	30	
Aroclor-1016 [2C]	0.18	0.075	mg/Kg	0.188		93.3	40-140	3.52	30	
Aroclor-1260	0.18	0.075	mg/Kg	0.188		94.2	40-140	4.06	30	
Aroclor-1260 [2C]	0.18	0.075	mg/Kg	0.188		93.7	40-140	4.35	30	
Surrogate: Decachlorobiphenyl	*0.657*		mg/Kg	0.752		87.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.611*		mg/Kg	0.752		81.3	30-150			
Surrogate: Tetrachloro-m-xylene	*0.629*		mg/Kg	0.752		83.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.555*		mg/Kg	0.752		73.8	30-150			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-8

Lab Sample ID: 16B0626-02 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.14	
	2	0.00	0.00	0.00	0.12	14.7

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Paint-9

Lab Sample ID: 16B0626-05 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.11	
	2	0.00	0.00	0.00	0.12	6.9

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

DUP-1 (Paint)

Lab Sample ID: 16B0626-08 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	0.81	
	2	0.00	0.00	0.00	0.82	1.5

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142214-BS1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	2.4	
	2	0.00	0.00	0.00	2.1	15
Aroclor-1260	1	0.00	0.00	0.00	2.3	
	2	0.00	0.00	0.00	2.1	8

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142214-BSD1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	2.7	
	2	0.00	0.00	0.00	2.3	16
Aroclor-1260	1	0.00	0.00	0.00	2.5	
	2	0.00	0.00	0.00	2.4	6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142215-BS1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	3.8	
	2	0.00	0.00	0.00	3.4	12
Aroclor-1260	1	0.00	0.00	0.00	3.7	
	2	0.00	0.00	0.00	3.5	7

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142215-BSD1 Date(s) Analyzed: 02/19/2016 02/19/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	4.0	
	2	0.00	0.00	0.00	3.6	11
Aroclor-1260	1	0.00	0.00	0.00	3.9	
	2	0.00	0.00	0.00	3.7	6

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B142228-BS1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.18	7
Aroclor-1260	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	2

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B142228-BSD1 Date(s) Analyzed: 02/17/2016 02/17/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	3
Aroclor-1260	1	0.00	0.00	0.00	0.18	
	2	0.00	0.00	0.00	0.18	2

con-test® ANALYTICAL LABORATORY

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Product/Solid	
Aroclor-1016	CT,NH,NY,ME,NC,VA
Aroclor-1016 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1221	CT,NH,NY,ME,NC,VA
Aroclor-1221 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1232	CT,NH,NY,ME,NC,VA
Aroclor-1232 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1242	CT,NH,NY,ME,NC,VA
Aroclor-1242 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1248	CT,NH,NY,ME,NC,VA
Aroclor-1248 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1254	CT,NH,NY,ME,NC,VA
Aroclor-1254 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1260	CT,NH,NY,ME,NC,VA
Aroclor-1260 [2C]	CT,NH,NY,ME,NC,VA
Aroclor-1262	NY,NC,VA
Aroclor-1262 [2C]	NY,NC,VA
Aroclor-1268	NY,NC,VA
Aroclor-1268 [2C]	NY,NC,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2016
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2016
FL	Florida Department of Health	E871027 NELAP	06/30/2016
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2016
WA	State of Washington Department of Ecology	C2065	02/23/2016
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

16B0626

Rev 04.05.12

39 Spruce Street
East longmeadow, MA 01028

Company Name: Weston + Sampson
Address: 98 South Main St, Suite #2
Waterbury, VT 05676
Attention: Steve Shaw
Project Location: Whites Pool, Rutland Vermont
Sampled By: Steve Shaw

Telephone: (802) 244-5051
Project # 2150722
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ○ WEBSITE
Fax #
Email: shaws@wseinc.com
Format: ○ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes ________ proposal date

	PCBs (8082) Extraction (3540C)	Archive
# of Containers	20	10
** Preservation	I	I
***Container Code	G	G

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCBs (8082)	Archive
01	Concrete - 7	2/11/16	10:20		X	S	U		X
02	Paint - 8		10:25		X	S	U	X	
03	Caulk - 8		10:30		X	S	U	X	
04	Concrete - 8		10:35		X	S	U		X
05	Paint - 9		10:40		X	S	U	X	
06	Caulk - 9		10:45		X	S	U	X	
07	Concrete - 9		10:50		X	S	U		X
08	~~DUP - 1 (PAINT)~~		~~10:55~~		~~X~~	~~S~~	~~U~~	X	
09	~~DUP - 1 (Caulk)~~		~~11:00~~		~~X~~	~~S~~	~~U~~	X	
10	~~DUP - 1 (Concrete)~~		~~11:05~~		~~X~~	~~S~~	~~U~~		X

Comments:
(Please run 'Dup' samples - these were crossed out on accident)

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other ______

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other ______

Relinquished by: (signature)	Date/Time:
[signature] 7:00 AM	2/12/16
Received by: (signature) [signature] 5.1°C 2/13/16	Date/Time: 1110
Relinquished by: (signature)	Date/Time:
Received by: (signature)	Date/Time:

Turnaround ††
☒ 7-Day
☐ 10-Day
☐ Other ____
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut:
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # ______

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: Weston & Sampson **RECEIVED BY**: RF **DATE**: 2/13/2016

1) Was the chain(s) of custody relinquished and signed? **Yes** x **No** _____ **No COC Incl.**

2) Does the chain agree with the samples? **Yes** x **No** _____

If not, explain:

3) Are all the samples in good condition? **Yes** x **No** _____

If not, explain:

4) How were the samples received:

On Ice x Direct from Sampling _____ Ambient _____ In Cooler(s) x

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** x **No** _____ **N/A** _____

Temperature °C by Temp blank _____ Temperature °C by Temp gun 5.1

5) Are there Dissolved samples for the lab to filter? **Yes** _____ **No** x

Who was notified _____ Date _____ Time _____

6) Are there any RUSH or SHORT HOLDING TIME samples? **Yes** _____ **No** x

Who was notified _____ Date _____ Time _____

7) Location where samples are stored: Login

Permission to subcontract samples? Yes No

(Walk-in clients only) if not already approved

Client Signature: _____

8) Do all samples have the proper Acid pH: **Yes** _____ **No** _____ **N/A** x

9) Do all samples have the proper Base pH: **Yes** _____ **No** _____ **N/A** x

10) Was the PC notified of any discrepancies with the CoC vs the samples: **Yes** _____ **N/A** x

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	4 Clears
1 Liter Plastic		2 oz amber/clear jar	6 Clears
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl _____ # Methanol _____

Bisulfate _____ # DI Water _____

Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

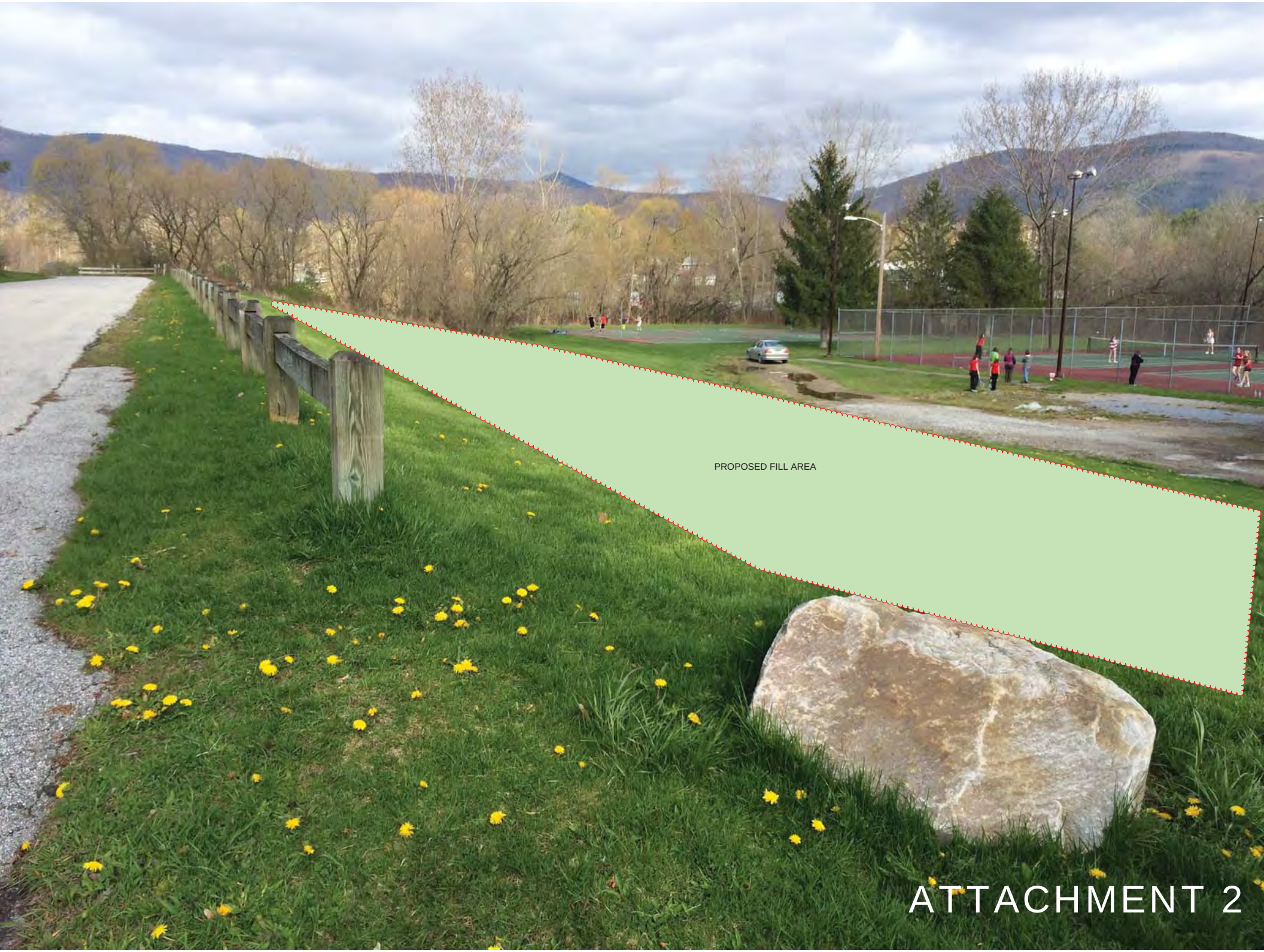
Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** PB **Date/Time: 2/13/16**

www.westonandsampson.com

Offices Throughout New England

ATTACHMENT 2



ATTACHMENT 2

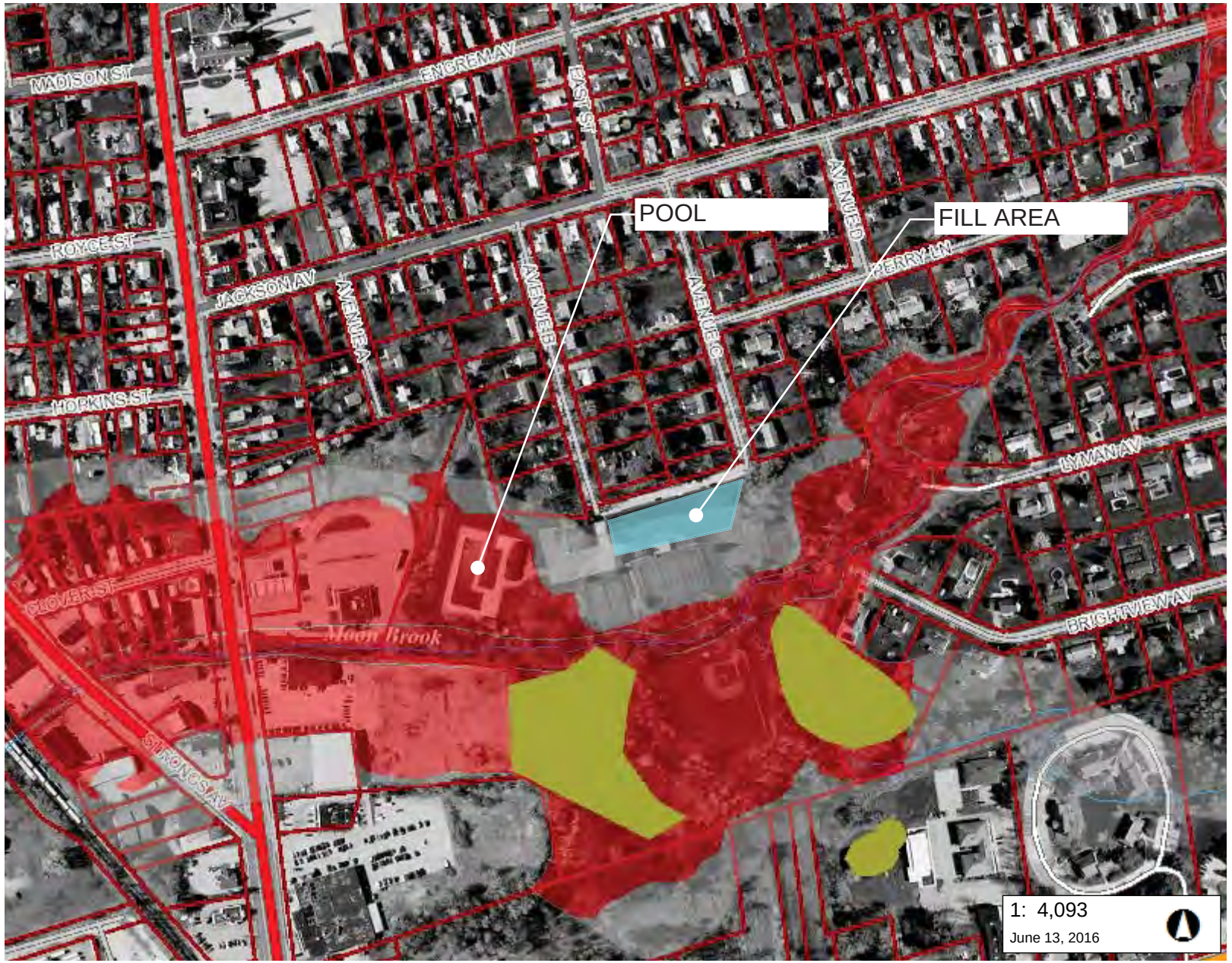
ATTACHMENT 3

VERMONT

White's Pool - Natural Resource Map

Vermont Agency of Natural Resources

vermont.gov



LEGEND

Wetlands - VSWI
- Class 1 Wetland
- Class 2 Wetland

Special Flood Hazard Areas (A Counties)
- AE (1-percent annual chance floodp
- A (1-percent annual chance floodpla
- AO (1-percent annual chance zone feet)
- 0.2-percent annual chance flood ha

Private Wells
- GPS Location
- screen digitized
- E911 Address
- Welldriller/Clarion
- Unknown

Public Water Sources
- Active
- Proposed
- Inactive

Ground Water SPA
- Active
- Proposed
- Inactive

Roads
- Principal Arterial
- Minor Arterial
- Rural Major Collector

208.0 0 104.00 208.0 Meters

WGS_1984_Web_Mercator_Auxiliary_Sphere 1" = 341 Ft. 1cm = 41 Meters

THIS MAP IS NOT TO BE USED FOR NAVIGATION

NOTES

Map created using ANR's Natural Resources Atlas

ATTACHMENT 3