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October 29, 2021

Mr. Andrew Port
Director of Planning & Development
City of Newburyport
60 Pleasant Street
Newburyport, Massachusetts 01950

Subject: **Phase II Environmental Site Assessment, Rev 1**
Brown School - 42 Milk Street
Newburyport, Massachusetts 01950

Dear Mr. Port:

This report has been prepared to present the results of a Phase II Environmental Site Assessment completed for the above referenced property (the Site). Sections 6 and 7 of the report include the conclusions and recommendations generated during the performance of this Phase II Environmental Site Assessment.

Please do not hesitate to contact me at (207) 828-1272 extension 30 if you have any questions, comments, or require additional information regarding this investigation.

Sincerely,

CREDERE ASSOCIATES, LLC

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Senior Hydrogeologist/Project Manager

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Phase II Environmental Site Assessment, Rev 1

Brown School
42 Milk Street
Newburyport, Massachusetts

Prepared for:
City of Newburyport
60 Pleasant Street
Newburyport, Massachusetts 01950

October 29, 2021

Project Tracking Number:
21001628

EXECUTIVE SUMMARY

Credere Associates, LLC (Credere) was retained by the City of Newburyport, Massachusetts to conduct a Phase II Environmental Site Assessment (ESA) at the Brown School building located at 42 Milk Street in the City of Newburyport, Massachusetts (Site) to assess four previously identified environmental conditions and one other potential condition requested by the City. This work was completed in general conformance with the ASTM International (ASTM) E 1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.*

The 1.21-acre Site is situated within the residentially zoned area of the City. The land consists of two separate lots (Lot 26 and Lot 3). Lot 26 is improved with one approximate 37,000-square foot Site building, known as the Brown Elementary School, a paved parking area, paved recess area, and a play area. Lot 3 is improved with a paved basktball court and is part of the recess area. The Site is accessed from Milk Street to the north, Lime Street to the west, and Prospect Street to the south.

The above referenced four environmental conditions identified as part of the February 5, 2021, Phase I ESA are paraphrased below:

- Recognized Environmental Condition (REC) #2: Long history of storage of petroleum in underground storage tanks (USTs) and threat of release associated with the in-place tank,
- Environmental Finding (EF) #1: Presence of asbestos-containing materials (ACM) in/on the Site building,
- EF #2: Suspected presence of lead paint in/on the Site building, and
- EF #3: Suspected presence of polychlorinated biphenyl (PCB)-containing building materials in/on the Site building.

The following condition was also requested by the City to be included in the scope of work and assessed:

- Potential presence of mold

In August & September 2021, Credere completed the Phase II ESA scope of work with a focus on meeting the above-described objectives. Environmental sampling consisted of the collection of four soil samples and three groundwater samples from boring drilled adjacent to the existing out-of-service UST, 111 suspect asbestos-containing samples, 14 suspect PCB-containing building materials, lead paint survey, 21 air samples, and 6 tape lift samples.

Credere's conclusions considering the results of the Phase II ESA work include the following:

- Data collected indicates that the UST has not released petroleum to the soil and groundwater in proximity of the tank. In fact, neither collected soil or groundwater samples contained any concentrations of petroleum constituents above laboratory method detection

limits or applicable Massachusetts reportable concentrations outlined in 310 Code of Massachusetts Regulations (CMR) 40.0000. As such, it is Credere's opinion that there is low risk that any significant petroleum impacted media (soil or groundwater) is present onsite around the tank.

- ACM has been identified in numerous building materials that will require proper abatement in accordance 310 CMR 7.15 if these materials are planned to be impacted during future demolition or renovation activities. ACMs are listed in **Section 4.4** and include those identified during this assessment and those identified during previous Asbestos Hazard Emergency Response Act (AHERA) inspections. Based on the types of ACMs and asbestos containing waste material (ACWM) encountered and their locations, it is Credere's opinion that there is a strong likelihood that hidden ACM is also present within the building's walls on older pipe runs and fixtures that could not be assessed or quantified during this work without excessive destructive measures. Some of the ACM identified during this assessment, was identified to be damaged. Damaged ACM was identified in the boiler room on some of the fixtures there including pipe and joint insulation. As these materials are not accessible to the public, they are unlikely to pose an immediate danger to tenants within the building but should be repaired or abated when possible.
- Lead in paint is present on numerous surfaces throughout the Site building in the form of lead-containing paint (LCP) and lead-based paint (LBP). LBP was identified on numerous older finishes that appeared to be original to the Site building. Some of the identified LBP was noted to be deteriorated.
- PCBs are present in six (3 paint and 3 caulk samples) of the 14 materials sampled, that in Credere's opinion have an increased likelihood of containing these compounds, at concentrations greater than 1 mg/kg but less than 50 mg/kg. PCBs are present below 1 mg/kg in 4 other caulks sampled during this work. One sample (light yellow paint in the maintenance office – Room J-3) of the materials sampled is considered PCB bulk product waste in accordance with 40 Code of Federal Regulations (CFR) 761.3 because it contains PCB concentrations greater than 50 mg/kg. The federal Toxic Substance Control Act (TSCA) program considers materials meeting this classification to be excluded from use and requires proper management and disposal. The yellow paint covers an underlying brick structure in the maintenance office. PCBs are known to impact porous materials like brick. The brick was not sampled as a part of this assessment. Next steps will involve sampling the brick to determine if it has been impacted by the PCB-containing yellow paint. Further, while no other similar light-yellow painted surfaces were identified during this assessment, it is possible that this paint was used elsewhere in the building and is hidden behind sheetrock walls or other finishes, in more recently renovated areas.
- Aspergillus/Penicillium mold spores are present at five interior building locations at concentrations exceeding Site-specific calculated reference standards in accordance with International Institute for Building-Biology & Ecology, Inc., Healthy Home Standard, Conventional Construction guidance. The exceedances are coincident with areas of the building where water use/water related issues were observed by Credere staff. Additionally, during roof sampling work (for asbestos) the roofers retained indicated the

sheathing under roof was observed to be wet indicating a problem with parts of the roof system.

Based on the conclusions of this investigation, Credere makes the following recommendations:

- Abatement of ACM and ACWM, identified from this work and previous AHERA work, is only required in areas that will be impacted during future building renovation or demolition. Relative to undamaged ACM/ACWM, it is Credere's opinion, based on our understanding of the materials present and their current condition and the current use scenario of the building, that there is a low risk of exposure to these materials to the building occupants and transient users. We do recommend inventorying the ACM that were observed to be damaged (primarily in the boiler room) and repairing it. Review of prior work indicates that some ACM pipe wrap has been repaired in the past via application of 'dip lag' which is a re-wettable canvas wrapping material used to repair insulation on heat components. Any and all repairs or abatement should be completed in accordance with Massachusetts Department of Labor Standards 453 CMR 6.00: The Removal, Containment, or Encapsulation of Asbestos and Massachusetts DEP 310 CMR 7.15: Asbestos. If during renovations uncover any untested or hidden suspect materials, they should also be sampled and analyzed for asbestos or presumed positive and abated.

- For the identified deteriorated LBP observed during this work, Credere recommends that the loose and flaking painted finishes be scraped by an appropriately trained contractor and stabilized with a liquid stabilizing encapsulant. This is will served reduce any lead dust in building and better protect current occupants of the building.

  All painted surfaces should be considered to be LCP or LBP. Contractors performing future renovations or demolition involving these surfaces should employ proper health and safety practices and do proper worker notifications to prevent exposure to lead in paint. Proper measures should be taken by employers to protect worker health according to the US Occupational Safety and Health Administration (OSHA) lead in construction standards in 29 CFR 1926.62.

  As an interim measure prior to addressing the deteriorated LBP or encapsulating the stable LCP/LBP, routine wet wipe cleaning of horizontal work surfaces in occupied portions of the building will reduce any lead dust that might accumulate in these areas. Painted finishes that are in deteriorated condition should not be impacted/wet wiped until appropriately scraped/stabilized by a lead contractor.

- PCB-containing light-yellow paint identified containing greater than 50 mg/kg PCBs in the maintenance room is required to be removed and disposed at a facility disposal at a facility that is licensed to accept this waste. Additional testing of the brick substrate is also required to assess if the brick has been impacted with PCBs. This work must be managed under specific requirements of the TSCA program in accordance with 40 CFR Part 761. If during renovations any untested or hidden suspect materials are encountered, they should also be sampled and analyzed for PCBs or presumed positive to allow for proper handling. Prior to addressing this paint, it is our opinion that the relative risk of exposure to most building

occupants or transient users is low as this paint is present in a low occupancy area of the building (i.e., Maintenance office). For the maintenance staff that use the office, Credere recommends relocating the office to another room in the building, posting a notice at the room entrances, and restricting access to the room.

- Comingled PCBs less than 50 mg/kg and LCP/LBP can be addressed in a similar to LCP/LBP. Any loose and flaking painted finished can be scrapped by an appropriately trained contractor and stabilized with a liquid stabilizing encapsulant. Any whole component removal will need to be disposed at a facility licensed to accept this waste material. Identified PCB caulk under 50 mg/kg can remain is service; however, once removed it will need to be disposed at a facility licensed to accept this waste material. The wet wipe cleaning of horizontal surfaces recommended above will reduce any PCB-containing dust that accumulates; thereby, reducing the risk of exposure.
- To address the identified mold, below general recommendations that should be undertaken in accordance with Massachusetts Department of Health and Industrial Hygiene Guidelines. Recommendations may be altered/eliminated based on changing Site conditions and should be adjusted to properly match the most appropriate mitigation procedure.
    - Eliminate the water intrusion issues to prevent future moisture infiltration (i.e., fix water leaks and address the noted water intrusion problem identified with the roof)
    - Retain a mold remediation company to remediate mold growth in the boiler room, gym/cafeteria, kitchen, and boy's and girl's locker rooms consistent with the general procedures listed below:
        - Repair/replace moisture-impacted contents and building materials
        - Properly dry wood crossbeams and wood supports, then wipe with a fungicide cleaning agent
        - Use wet cleaning methods to capture all mold-impacted dust
        - Perform confirmatory air sampling to document the efficacy of mold removal practices

    Mold is difficult to give guidance on from an exposure perspective as it relates to continued use of the building or portions of the building that have been documented to exceed the calculated reference standard because sensitivities vary significantly amongst those that encounter it. Interim measures before stopping the water intrusion should include posting a visible notice at the doorways to affected rooms for building occupants/users along with dehumidification of rooms where mold in air exceeds its calculated reference standard.

Credere developed budgetary estimates by hazard type to manage/mitigate the identified environmental conditions. For asbestos and LCP/LBP, the first bullets below are items that could be implemented to stabilize the hazard and keep the building in use. For PCBs, light-yellow paint identified in maintenance office (Room J-3) cannot remain in service and must be remediated. Addressing water leaks and mold identified in the building is considered necessary to continue use of the building. Budgetary estimates are as follows:

Asbestos

- Repair of damaged ACM, to make it safe, is estimated at $5,500.
- Proper abatement of all identified ACM/ACWM is estimated to cost between $125,000 and $150,000

LCP/LBP

- Stabilizing interior deteriorated LBP is estimated to cost $38,600 to $45,000. This assumes 2 weeks of labor. Depending on the number of actual locations that require scraping and encapsulation, the actual cost may be lower than presented above.
- Future encapsulation of LBP/LCP on all painted finishes is estimated to cost between $136,000 to $150,000. This does not account for the stabilization work above. If the LBP is stabilized first then this budgetary estimate would be lower.

PCBs

- Remediation of the light-yellow paint in the maintenance office (Room J-3) PCBs is estimated to cost between $15,000 to $20,000. Required additional assessment of the brick substrate is estimated to cost $3,500 and development of necessary TSCA documents prior to remediation is estimated at $6,000.

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1. INTRODUCTION

Credere Associates, LLC (Credere) was retained by the City of Newburyport, Massachusetts to conduct a Phase II Environmental Site Assessment (ESA) at the Brown School building located at 42 Milk Street in the City of Newburyport, Massachusetts (Site) to assess four previously identified environmental conditions and one other potential condition requested by the City. Credere's Phase II ESA work was completed in general conformance with the ASTM International (ASTM) E 1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.*

1.1 PURPOSE AND STATEMENT OF OBJECTIVES

This section was developed to provide clarity and transparency in communicating and interpreting Phase II ESA results. The primary purpose of this Phase II ESA is to confirm or dismiss the findings and recognized environmental conditions (RECs) identified in Credere's February 5, 2021, Phase I ESA in support of redevelopment planning for the Site. The above referenced four environmental conditions identified as part of the February 5, 2021, Phase I ESA are paraphrased below:

- Recognized Environmental Condition (REC) #2: Long history of storage of petroleum in underground storage tanks (USTs) and threat of release associated with the in-place tank,
- Environmental Finding (EF) #1: Presence of asbestos-containing materials (ACM) in/on the Site building,
- EF #2: Suspected presence of lead paint in/on the Site building, and
- EF #3: Suspected presence of PCB-containing building materials in/on the Site building.

The following potential condition was not identified during the prior Phase I ESA, but was requested by the City of Newburyport to be included in the scope of work and to be assessed:

- Potential presence of mold

One other REC (identified as REC#1, residual petroleum impacted soil from a historical release) was identified during the prior Phase I ESA; however, Credere did not recommend assessing this potential condition during this Phase II ESA because it was previously addressed to the satisfaction of applicable Massachusetts Code of Massachusetts Regulations (CMR). For this reason, assessment of REC#1 was not included in Credere's August 4, 2021 proposal.

2. BACKGROUND INFORMATION

2.1 SITE DESCRIPTION

The 1.21-acre Site is situated within the residentially zoned area of the City. The land consists of two separate lots (Lot 26 and Lot 3). Lot 26 is improved with one approximate 37,000-square foot Site building, known as the Brown Elementary School, a paved parking area, paved recess area, and a play area. Lot 3 is improved with a paved basktball court and is part of the recess area. The Site is accessed from Milk Street to the north, Lime Street to the west, and Prospect Street to the south.

The electricity for the Site is currently provided from National Grid. Municipal water and wastewater service are provided by the City. Fuel for heating the Site building is No. 2 Fuel Oil that is stored in an on-site underground storage tank (UST). The heat system is pneumatically controlled forced hot water.

A Site Location Plan is provided as **Figure 1**, and a detailed Site plan is provided as **Figure 2**.

2.2 SITE HISTORY

By 1890, both Site parcels were developed as part of a residential neighborhood with multiple dwellings. On Lot 3, a hot house (i.e., green house) had been constructed. In the early 1900s, the hot house was removed and a duplex was built in its place. In 1922, the City of Newburyport seized the dwellings on Lot 26 through eminent domain, and they were torn down. In 1923, the George W. Brown Elementary School was constructed. The original building was an elongated U-shape with the boiler room extending off the back. By 1961, the gymnasium complex was added southwest of the original building. By 1978, a second addition was constructed at the front of the school which infilled in the open space at the front of the building changing the front of the building to a square shape instead of a U-shape. By this time, the duplex dwelling on Lot 3 had also been acquired by the City and torn down. Eventually Lot 3 was paved over, and a basketball court was installed for use by children at recess. The Site has stayed in this configuration through to the present day.

By 1890, the surrounding area had been extensively developed as a residential neighborhood. This has stayed consistent through to current day.

2.3 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

AHERA Asbestos Management Plan, 1988, Universal Engineering Corporation

In 1988, an Initial Asbestos Inspection was performed at the Brown School to comply with the 1986 Asbestos Hazard Emergency Response Act (AHERA) amendment to the Toxic Substance Control Act which requires all school buildings be visually inspected and suspected materials be sampled or assumed to be asbestos-containing. It also requires a management plan to be created

and updated to provide the means and methods to effectively handle asbestos-containing building materials (ACBM).

The following ACBM were identified during the 1988 work:

- Floor Tile #1 (brown patterned linoleum)
- Boiler Insulation
- Tank Insulation (preformed)
- Pipe Insulation (paper type)
- Joint Insulation

The following materials were assumed to be asbestos-containing:

- Vinyl base board

The following non-asbestos materials were identified:

- Acoustical Tile #1
- Suspended Acoustical Tile #1
- Suspended Acoustical Tile #2
- Ceiling and Wall Plaster

It was estimated that 800 square feet (sf) and 907 linear feet (lf) of thermal system insulation ACM and 12,850 sf and 4,200 lf of miscellaneous ACM was located within the school.

AHERA 3-Year Re-Inspection Report, August 18, 1998, Smith & Wessel Associates, Inc.

In 1998, a 3-Year Re-Inspection of the Brown School was performed to comply with AHERA. All the ACBM identified in the 1988 Initial Management Plan were reinspected, and twelve additional suspect ACBMs were identified and tested.

The following additional ACM were identified:

- Condensate sink mastic
- Mastic underlying brown baseboard molding
- Mastic underlying beige baseboard molding
- Duct insulation
- Mastic underlying 12” x 12” ceiling tiles
- Rolled paper pipe insulation

The following other materials were assumed to be ACM:

- Orange stair treads and associated mastic
- 9” x 9” floor tile and associates mastic
- Kiln insulation (removed)

The following additional non-asbestos materials were identified:

- Gypsum wallboard/joint compound wall system
- 12” x 12” tan speckled floor tile and associated mastic

- Brown cove base molding
- Tan cove base molding
- 12" x 12" ceiling tiles

Immediate Response Action Plan, May 2001, ENPRO Services, Inc.

In May 2001, ENPRO Services Inc. (ENPRO) prepared an Immediate Response Action (IRA) Plan to address a release of No. 2 fuel oil to the boiler room floor that occurred over the weekend of March 24, 2001. It was estimated that approximately 40 gallons of No. 2 fuel oil was released from a gauge associated with one of the onsite boilers. Following the initial cleanup, it was assessed that soils below the concrete floor along the eastern wall were impacted as well as sediment in nearby catch basin in the room.

ENPRO personnel cored seven (7) holes through the concrete floor and collected samples. Analytical results indicated elevated concentrations of petroleum constituents, EPH/VPH fractions, in the oil-impacted areas which included below the floor adjacent extending to just outside the foundation wall.

Based on the Site conditions noted, the IRA Plan included following elements:

- Soil with TPH and/or EPH/VPH concentrations, which exceed applicable MCP cleanup standards should be excavated and field screened. When field screening indicates that soils exceeding applicable petroleum hydrocarbon cleanup standards have been excavated, confirmatory samples will be collected. Samples would be analyzed for TPH and/or EPH/VPH. All excavated soil would be transported off-site for proper disposal and/or recycling.
- If groundwater was encountered during soil removal, a water sample would be collected from the excavation and analyzed for TPH and/or EPH/VPH.
- Upon completion of the IRA, MCP-required reporting would be completed. If site conditions warranted, a Response Action Outcome Statement would be submitted, otherwise, an Immediate Response Action Completion Statement would be submitted. IRA Status Reports would also be submitted as required.

Class A-2 Response Action Outcome Statement and Immediate Response Action Completion Statement, November 2001, ENPRO Services, Inc.

Throughout July and August 2001 ENPRO completed the activities detailed in the IRA Plan and excavated 83.95 tons of petroleum impacted soil from the Site. Based on results of laboratory analysis and the extent of response actions completed, a Class A-2 Response Action Outcome (RAO) was achieved indicating the following:

- Contamination concentrations in the areas of the Site impacted by the oil release were reduced to a condition of no significant risk of harm to health, public welfare, safety, and the environment.

- Concentrations of oil constituents were not reduced to background concentrations indicating that residual concentrations of oil are present at the Site.
- No AUL was required to be issued to maintain the condition of No Significant Risk.

It is Credere's opinion that based on how the cleanup verification sampling was conducted (some composite samples) and how the soil contamination was cleaned up (i.e.; under a slab and in and around the foundation), there is a high risk that some of these residuals may exceed applicable Massachusetts soil standards.

AHERA 3-Year Re-Inspection Report, April 22, 2004, Smith & Wessel Associates, Inc.

In 2004, a 3-Year Re-Inspection of the Brown School was performed to comply with AHERA. All the materials identified in the 1988 initial Management Plan and the 1998 3-Year Re-Inspection were reinspected. No additional materials were sampled or identified.

AHERA 3-Year Re-Inspection Report, May 3, 2007, Smith & Wessel Associates, Inc.

In 2007, a 3-Year Re-Inspection of the Brown School was performed to comply with AHERA. All the materials identified in the 1988 initial Management Plan, the 1998 and 2004 3-Year Re-Inspections were reinspected. No additional materials were sampled. During the re-inspection it was noted that the original linoleum was covered with plywood in Rooms 24, 30, 36, and 37.

AHERA 3-Year Re-Inspection Report, August 26, 2010, Smith & Wessel Associates, Inc.

In 2010 a 3-Year Re-Inspection of the Brown School was performed to comply with AHERA. All the materials identified in the 1988 initial Management Plan, the 1998, 2004, ad 2007 3-Year Re-Inspections were reinspected. No additional materials were sampled. During the re-inspection it was noted that the kiln insulation, presumed to be ACM and previously located in the art room, was removed from the Site building.

Phase I ESA, Credere, February 5, 2021

Credere completed a Phase I ESA report for the Site, dated February 5, 2021, on behalf of the City of Newburyport. Based on a review of historical sources and environmental databases, interviews, User provided information, a Site reconnaissance, and judgement by the Environmental Professional, the following RECs were identified in connection with the Site:

- REC #1 – Residual petroleum impacted soil from a historical release
- REC #2 – Long history of storage of petroleum in USTs and threat of release associated with the current tank

- Environmental Finding #1 – Confirmed presence of asbestos-containing materials (ACM) in/on the Site building
- Environmental Finding #2 – Suspected presence of lead paint in/on the Site building
- Environmental Finding #3 – Suspected presence of polychlorinated biphenyl (PCB)-containing building materials in/on the Site building

2.4 CURRENT USE & REDEVELOPMENT SCENARIO

At this time, the City is contemplating continued use of the first floor by the Newburyport Youth Services Department and planning the potential future reuse of upper floors for residential housing.

3. SCOPE OF WORK & METHODOLOGY

The following sampling program was developed to assess building materials and select environmental media at the Site and meet the objectives identified in **Section 1.1**. Sampling was conducted in accordance with Credere's August 4, 2021, Proposal for the Site, which is included in **Appendix A**. A sample reference table is included as **Table 1**. A photo log of field activities is included as **Appendix B**.

3.1 SOIL BORINGS & SOIL SAMPLING

On August 31, 2021, Credere oversaw New England Geotech. (NEG) of Jamestown, Rhode Island advance soil borings CA-SB-1 through CA-SB-4. The borings were advanced using a Geoprobe 6600 truck mounted drilling rig with a direct push sampler. Soil cores were collected continuously using dedicated macrocore liners. The collected soil cores were individually logged, and any visual or olfactory evidence of contamination, if present, was noted. Collected soil was field screened for VOCs using a Thermo Environmental 580B PID equipped with a 10.6 eV lamp and calibrated to a 10 parts per million (ppm) isobutylene gas standard with a response factor of 1.0. Soil was screened in accordance with the Massachusetts jar headspace screening procedure. Boring logs are included in **Appendix C**.

Each direct push boring was advanced as planned to between 25 and 30 feet below ground surface (bgs) to assess if any release(s) have occurred associated with the integrity of the fuel oil UST at the Site as well as the long history of UST usage at the Site. This interval was anticipated to be at least 5 feet past the groundwater interface.

Borings CA-SB-1 through CA-SB-3 were finished as groundwater monitoring wells. A groundwater monitoring well was not installed at CA-SB-4 due to a lack of visual, olfactory, and field screen evidence of contamination and the inferred cross-gradient hydraulic position of this boring.

One (1) soil sample was collected CA-SB-1, CA-SB-2, CA-SB-3, and CA-SB-4 from 13-15 feet below ground surface (bgs). Collected samples were sent to Absolute Resource Associates of Portsmouth, New Hampshire, a Massachusetts certified laboratory, and analyzed for volatile petroleum hydrocarbons (VPH) and extractable petroleum hydrocarbons (EPH).

The 13-to-15-foot interval was chosen for analyses because it represented an interval that was situated below bottom of the current tank being assessed and one that corresponded to the bottom of the potentially accessible soil horizon as outlined in 310 CMR 40.0000 Massachusetts Contingency Plan (MCP). This was done because no significant visual, olfactory, or field screening evidence of petroleum impact was identified in any of the other intervals observed/screened during drilling. A summary of soil samples collected is included as **Table 3**.

3.2 MONITORING WELL INSTALLATIONS AND WELL DEVELOPMENT

Immediately following the drilling of each soil boring on August 31, 2021, monitoring wells CA-MW-1, CA-MW-2, and CA-MW-3 were installed at the corresponding soil boring location. Soil boring CA-SB-4 was intended for completion as a monitoring well but for the rationale presented above, a monitoring well was not installed within boring CA-SB-4.

Monitoring wells were constructed as follows:

- CA-MW-1 - 10-feet of 2-inch inside diameter 0.010-inch slotted PVC screen was installed from 17.5 to 27.5 feet bgs along with enough solid PVC riser pipe to reach the ground surface.
- CA-MW-2 and CA-MW-3 - 10-feet of 1-inch inside diameter, 0.010-inch slotted PVC was installed from 17 to 27 and 20 to 30 feet bgs, respectively along with enough solid PVC riser to reach the ground surface.

The annulus of each well was then filled with No. 2 silica sand from the bottom of the screened interval to 2 feet above the well screen. A 1-foot bentonite seal was then installed above each screen to prevent the intrusion of surface fluids. The wells were finished at the surface with a flush mount bolt-down road box in a concrete pad. A summary of well construction details is provided in **Table 2**, and well construction logs are provided in **Appendix C**.

The newly installed wells were developed by over-pumping and surging methods. All wells were developed until a minimum of three well volumes had been removed and turbidity had been reduced to less than 10 nephelometric turbidity units (NTUs) in accordance with Credere Standard Operating Procedure. Following the development work, monitoring wells were allowed to equilibrate with the surrounding groundwater for at least 7 days prior to sampling.

3.3 MONITORING WELL SURVEY & WELL GAUGING

On September 1, 2021, Credere conducted a relative elevation survey of the newly installed monitoring wells using the southernmost corner of the gymnasium addition as the benchmark with arbitrary elevation of 100 feet above mean sea level (AMSL). During the relative elevation survey, Credere measured the depth to groundwater in each monitoring well.

On September 9, 2021, static water levels in monitoring well CA-MW-1, CA-MW-2, and CA-MW-3 were gauged with an electronic interface tape capable of detecting the presence of groundwater and accumulations of free-floating hydrocarbons, if present.

The top of casing well elevation data derived during the stadia survey was used to calculate relative groundwater elevations for each monitoring well and determine a groundwater flow direction for the monitoring well network. Results of the elevation survey, well gauging measurements, and calculated groundwater elevations are summarized in **Table 2** and a Groundwater Contour Plan is included as **Figure 3**.

3.4 GROUNDWATER SAMPLING

On September 9, 2021, groundwater samples were collected from the newly installed monitoring wells CA-MW-1, CA-MW-2, and CA-MW-3. Groundwater samples were collected using low flow sampling methodology to minimize drawdown and provide representative groundwater samples. Groundwater was purged with a bladder pump using HDPE tubing. Purged groundwater was monitored continuously for temperature, pH, oxidation-reduction potential, specific conductivity, and dissolved oxygen (DO) using a multi-parameter meter and an in-line flow through cell. Turbidity was monitored separately using a turbidity meter. Readings were recorded at approximate five-minute intervals, or at a spacing to allow for a complete exchange of water through the flow through cell until parameters stabilized[1] over a period of three consecutive readings.

Groundwater samples were collected after stabilization at CA-MW-1, CA-MW-2 and CA-MW-3. Groundwater samples were collected in order of decreasing volatility (i.e., VPH, followed by EPH). Samples were collected by filling laboratory provided containers directly from the pump tubing. Samples were placed on ice and submitted to Alpha for laboratory analysis under proper chain-of-custody protocols. Samples were analyzed for VPH and EPH.

Groundwater sampling logs are provided in **Appendix C**. Monitoring well locations are depicted on **Figure 2.** A summary of groundwater samples collected is included as **Table 4**.

3.5 ASBESTOS-CONTAINING MATERIALS

Massachusetts licensed asbestos inspector, Ms. Moira Wentworth surveyed the Site building on August 24 and 25, 2021, to identify suspect asbestos-containing materials (ACM) that need to be properly managed during future renovation/demolition of the Site building. A photo log of sampled materials is included as **Appendix B** and Ms. Wentworth's credentials are included as **Appendix D**.

The sampling was performed in accordance with Massachusetts Department of Environmental Protection (Mass DEP) 310 CMR 7.15. Fifty-three (53) suspect ACMs were identified for the building (identified as CA-SACM-1 through CA-SACM-53). An adequate number[2] of samples from each suspect ACM were collected for a total of 111 ACM samples.

Collected asbestos samples were sent to EMSL Analytical, Inc. of South Portland, Maine, for analysis using polarized light microscopy (PLM) and PLM non-organically bound (NOB) methods. A summary of suspect ACM samples collected is included as **Table 5**. Sampling locations are depicted on **Figures 4, 5, and 6**.

[1] Stabilization criteria obtained from the U.S. EPA's *Low Stress (Low Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells*, Rev. September 19, 2017.
[2] Materials were sampled in triplicate with the exception of surfacing materials, which were sampled according to the 3-5-7 rule where the number of samples (3, 5, or 7) is determined by the square footage of the material throughout the building.

3.6 LEAD PAINT SURVEY AND LEAD IN SOIL SCREENING/SAMPLING

On August 25, 2021, a lead paint survey was performed by Credere subcontractor, ASAP Environmental Inc. (ASAP) of Dorchester, Massachusetts. ASAP is properly licensed in Massachusetts to perform this work. This was performed to identify lead in paint and identify if future renovation or demolition will need to take into account worker exposure and material disposal. This lead paint screening did not constitute a lead inspection or lead determination.

ASAP used a properly licensed and calibrated Viken Pb200i Handheld X-ray fluorescence (XRF) Lead Paint Analyzer to perform the lead screening. All unique interior and exterior painted surfaces were screened for the presence of lead-based paint. Sample locations are described ASAP's report which is attached in **Appendix E**.

3.7 PCB-CONTAINING BUILDING MATERIALS

On August 24 and 25, 2021, Credere surveyed the building to identify suspect PCB-containing building materials and determine if the building materials are regulated as PCB bulk product waste as defined by 40 CFR 761.3.

In all, fourteen (14) suspect PCB-containing building materials were identified as suspect PCB containing materials and sampled (CA-PCB-1 through CA-PCB-14). A summary of suspect PCB-containing building material samples collected is included as **Table 6**.

3.8 MOLD INVESTIGATION

Visual Inspection

On August 24 and 25, 2021, Credere conducted a visual inspection of the Site building for evidence of mold growth. Additionally, areas of obvious water damage were also noted during this visual investigation.

Air Sampling

On August 25, 2021, 21 air samples were collected for the analysis of mold from the following locations:

- Boiler room (1 sample),
- Gymnasium/cafeteria/kitchen 1961 addition (5 samples),
- First-floor 1923 original building (3 samples),
- First-floor 1978 infill addition (2 samples),
- Second-floor 1923 original building (4 samples),
- Second-floor 1978 infill addition (2 samples),
- Third-floor 1923 original building (2 samples),
- Third-floor 1978 infill addition (1 sample), and a
- Outside control (1 sample).

Air samples were collected using mechanical pumps with a calibrated flow rate of 15 liters per minute (L/min) and Allergenco-D air cassettes. The sample collected from the boiler room was only collected for 5 minutes due to high dust levels (75 liters of air). All other samples were collected for 10 minutes (150 liters of air).

Collected samples were sent to EMSL Analytical, Inc. of Cinnaminson, New Jersey (EMSL) for analysis of fungal spores by optical microscopy by MICRO-SOP-201, ASTM D7391.

Bulk Sampling

During the August 25, 2021, air sample, Credere also collected six tape lift (bulk) samples of areas exhibiting visible mold growth including in the boiler room, boy's locker room, boy's locker room hallway, C-1 Entry, and T1-1 Bathroom. Tape lift kits consisting of tape attached to a microscope slide were used for sample collection. The tape was lifted from the microscope slide, placed atop the visible mold growth, pressed down firmly, lifted, and placed back atop the microscope slide and sealed in a laboratory-provided plastic container. The collected tape lift samples were also submitted to EMSL for analysis of fungal spores by direct microscope examination.

4. RESULTS

The following subsections present the results of the data collected during the field work portion of the Phase II ESA.

4.1 COMPARISON CRITERIA

Sample results were compared to the following applicable state and federal standards and/or guidelines.

Soil

Soil analytical results were compared to the MassDEP 310 CMR 40.00: MCP Method 1 S-1/GW-2 standards.

Groundwater

Groundwater analytical results were compared to the MassDEP 310 CMR 40.00: MCP Method 1 GW-2 and GW-3 standards.

Asbestos-Containing Building Materials

Laboratory analytical results for asbestos bulk samples were compared to the 1% limit specified in the Mass DEP 310 CMR 7.15: Asbestos Material with concentrations of asbestos greater than or equal to 1% are considered ACM and are required to be abated per Massachusetts 310 CMR 7.15 prior to future demolition or renovation of these materials.

A material is considered not to be asbestos-containing but is considered to be an asbestos-containing waste material (ACWM) if at least one of the samples collected contains less than one percent (<1%) asbestos. ACWMs are subject to the same handling, packing, labeling, and disposal requirements established in 310 CMR 7.15 Sections 15 through 18 for ACM.

Lead Paint Survey

Lead-based paint (LBP) is defined as paint with a lead concentration of 1.0 milligrams per square centimeter (mg/cm^2) in accordance with applicable state regulations. Lead-containing paint (LCP) is defined as paint with any detectable level of lead. During any renovations that impact LBP and LCP, proper measures should be taken by employers to protect worker health according to the US Occupational Safety and Health Administration (OSHA) Lead in Construction Standards (29 CFR 1926.62). Paints with any detectable concentration of lead may also be regulated for proper disposal when out of use, and any renovation/demolition waste containing these paints should be properly characterized prior to disposal and disposed at an appropriate facility according to applicable Massachusetts disposal regulations.

PCB-Containing Building Materials

PCB-containing building material analytical results were compared to the Toxic Substance Control Act (TSCA) Title 40 CFR Part 761.3 definition of PCB Bulk Product Waste threshold criteria (≥50 milligrams per kilogram [mg/kg]). According to Part 761.20(a), materials with PCB concentrations ≥50 mg/kg require removal from use and proper disposal. Materials that contain PCB concentrations ≤50 mg/kg are not regulated by TSCA for removal as long as they remain in use. However, when these materials are removed from use (e.g., during renovation or demolition), they must be disposed at a facility that is licensed to accept this waste in accordance with 40 CFR §761.61(a)(5)(i)(B)(2)(ii). Building materials with total PCBs at concentrations less than 1 mg/kg are unrestricted for future use and/or disposal (40 CFR §761.61(a)(4)(i)(A)).

Mold

The outside sample results were used as a baseline and results were used to establish a reference standard using the Healthy Home Standard, Conventional Construction, version 1.1 dated 2012 (HHS)[3].

The sample results were compared to the established reference standard. Aspergillus/penicillium were compared to the detected outside air (OA) control sample concentration plus 800 count per cubic meter (count/m^3) in accordance with the HHS. As no aspergillus/penicillium was detected in the OA control sample, the baseline criterion becomes 800 count/m^3 for the reference standard.

Outdoor spore types were compared to two times the OA control sample concentration and diverse spores were compared to the OA concentration plus 800. Tape lift sample are not compared to any standard because they are collected to only document the presence or absence of bulk mold on surfaces.

4.2 SOIL RESULTS

Requested analysis and results are summarized in **Table 3,** and complete laboratory analytical reports are provided in **Appendix E.** Soil sample locations are shown on **Figure 2**.

Volatile Petroleum Hydrocarbons

VPH compounds were not detected above laboratory reporting limits in any of the four soil samples collected during drilling of the borings.

Extractable Petroleum Hydrocarbons

EPH compounds were not detected above laboratory reporting limits in any of the four soil samples collected during drilling of the borings.

[3] International Institute for Building-Biology & Ecology, Inc., *Healthy Home Standard, Conventional Construction*: version 1.1, dated 2012. Online access: https://buildingbiologyinstitute.org/wp-content/uploads/2019/03/HHStandard2012.pdf

4.3 GROUNDWATER RESULTS

Analytical results of the groundwater samples are summarized in **Table 4**, and the laboratory analytical reports are provided in **Appendix E**.

Volatile Petroleum Hydrocarbons

VPH compounds were not detected above laboratory reporting limits in any of the three groundwater samples collected from the installed monitoring wells.

Extractable Petroleum Hydrocarbons

EPH compounds were not detected above laboratory reporting limits in any of the three groundwater samples collected from the installed monitoring wells.

4.4 ASBESTOS RESULTS

Requested analysis and results are summarized in **Table 5,** and complete laboratory analytical reports are provided in **Appendix E**. An outline of the Site building showing locations of sampled materials from floors 1, 2 and 3 are included in **Figures 4, 5, & 6**, respectively.

Laboratory results indicate that the following 12 materials are contain asbestos above the 1% threshold and are considered ACM.

- CA-SACM-04, tan caulk
- CA-SACM-14, brown stair tread mastic
- CA-SACM-18, tan 9" floor tile
- CA-SACM-24, Gray glazing – 1923 original windows
- CA-SACM-25, white caulk – 1923 original windows
- CA-SACM-27, black mastic
- CA-SACM-38, pink sink coat
- CA-SACM-42, light gray caulk – 1923 original windows (below material CA-SACM-25)
- CA-SACM-45, white caulk – gymnasium addition doors
- CA-SACM-46, white caulk – gymnasium addition window
- CA-SACM-47, light gray glazing compound – gymnasium addition
- CA-SACM-48, orange linoleum

Laboratory results indicate that the following material contains asbestos and is considered ACWM.

- CA-SACM-19, layered paper pipe insultation

4.5 LEAD PAINT RESULTS

Results indicate that LCP and LBP are present throughout the interior and exterior of the Site building. LBP was identified on numerous finishes that appeared to be original to the 1923 Site building, particularly windows. Some of the identified LBP is in deteriorated condition and has been indicated by the Lead Inspector in their report. A summary of each lead XRF screening and sampling location and the corresponding concentration of lead is provided in ASAP's report which is attached in **Appendix E**. The ASAP report describes where deteriorated lead paint was identified.

4.6 PCB-CONTAINING BUILDING MATERIAL RESULTS

Laboratory results indicate that in the following materials contained detectable concentrations of PCBs above 50 mg/kg and are considered PCB Bulk Product Waste under TSCA:

- CA-PCB-3 – Paint, light yellow (Room J-3 walls)

Laboratory results indicate that in the following materials contained detectable concentrations of PCBs above 1 mg/kg but below 50 mg/kg:

- CA-PCB-1 – Paint, gray over light blue (Boiler Room)
- CA-PCB-2 – Paint, gray (Boiler Room)
- CA-PCB-7 – Caulk, white (Exterior of 1923 original windows)
- CA-PCB-8 – Caulk, light gray (Exterior of 1923 original windows)
- CA-PCB-DUP1 – Caulk, gray, material is a duplicate sample of CA-PCB-10 (1978 Addition to 1923 original building seam)
- CA-PCB-13 – Paint, green (Boiler Room)

Laboratory results for following two materials were found to have a reporting limit that exceeded regulatory criteria due to matrix interference. These materials are considered to contain PCBs above 1 mg/kg but below 50 mg/kg.

- CA-PCB-11 – Caulk, white (Gymnasium doors)
- CA-PCB-12 – Caulk, white (Gymnasium windows)

Laboratory results indicated that in the following materials contained concentrations of PCBs below 1 mg/kg:

- CA-PCB-4 – Caulk, dark gray (1978 addition windows)
- CA-PCB-5 – Caulk, red/brown (1978 addition windows)
- CA-PCB-9 – Caulk, white (1923 original foundation)

Laboratory results are tabulated in **Table 6** and a copy of the laboratory analytical report is attached in **Appendix E**.

4.7 MOLD SAMPLING RESULTS

Numerous varieties of mold spores were detected in the collected air samples analyzed at the laboratory, including the common mold spore type aspergillus/penicillium which generally indicated water issues along with Alternaria, Ascospores, Basidiospores, Cladosporium, Ganoderma, Myxomycetes, Pithomyces, Cercospora, and Polythrincium.

The results were compared to the calculated Reference Standard defined in **Section 4.1**. Based on this analysis, only aspergillus/penicillium exceeded calculated Reference Standard in the following samples:

- CA-AIR-1 – Boiler Room
- CA-AIR-3 – Gymnasium/Cafeteria
- CA-AIR-4 – Kitchen (Room K-1)
- CA-AIR-5 – Boys Locker Room (Room BL-1)
- CA-AIR-21 – Girls Locker Room (Room GL-1)

Laboratory results of the tape lifts (i.e. bulk) collected from locations described in **Section 3.8** were negative for all mold spores.

Mold in air results are tabulated in **Table 7** and a copy of the laboratory report is attached in **Appendix E**.

4.8 DATA USABILITY ASSESSMENT

The contracted laboratory, ARA, provided soil and groundwater analytical data in general accordance with Credere's Generic Quality Assurance Project Plan (QAPP, RFA#14069). ARA provided the following information in analytical reports:

- Data results sheets
- Method blank results
- Surrogate recoveries and acceptance limits
- Duplicate results/acceptance limits
- Spike/duplicate results/acceptance limits
- Laboratory control sample (LCS) results
- Description of analytical methods and results
- Other pertinent results/limits as deemed appropriate

In accordance with Sections 310 CMR 40.0017 and 310 CMR 40.0191 of the MCP, a Data Usability Assessment is required to formally document that data is scientifically valid and defensible, and of a sufficient level of precision and accuracy and completeness to support "Presumptive Certainty". Pursuant to 310 CMR 40.0191 of the MCP, the analytical data used to support this report was reviewed utilizing procedures outlined in MassDEP's *Compendium of Quality Assurance/Quality Control (QA/QC) Requirements and Performance Standards for Selected Analytical Methods* (CAM) (WSC-02-320. July 1, 2010). In addition, the data utilized and relied upon in this report was evaluated per the guidance set forth by MassDEP *WSC Policy #07-350 MCP Representativeness Evaluations and Data Usability Assessments of September 19, 2007.*

The laboratory reports for all sampling events during this reporting period met Presumptive Certainty with limited exception to Question G that are acceptably covered in the case narrative. These reports were reviewed for usability and determined acceptable for use in the risk characterization. Possible data usability issues with a potential to affect data quality as outlined in the laboratory case narratives were review. While multiple methodology notations were outlined, with some minor effects resulting in J qualification, no major issues were reported that would make the data unusable. No QA/QC issues were reported by the laboratory or resulting from field operations that will affect data usability for MCP decision-making. No data were discarded/rejected due to QA/QC issues. The full data useability assessment is provided in **Appendix F**.

5. UPDATED CONCEPTUAL SITE MODEL

The conceptual site model (CSM) was updated using the results of this Phase II ESA and any pertinent prior reports. This CSM includes a description of the Site, Site history, physical setting of the Site, source areas and contaminants of potential concern (COPCs), nature and extent of contamination, exposure pathways, and potential human and environmental receptors.

5.1 SITE DESCRIPTION

A detailed Site description consisting of Site use, Site location as depicted on **Figure 1**, and Site utilities is included in **Section 2.1**.

5.2 SITE HISTORY

A description of Site history including historical information as it relates to current environmental conditions at the Site is included in **Section 2.2**.

5.3 PHYSICAL SETTING

Topography

According to the United States Geological Survey (USGS) topographic map of the Newburyport East Quadrangle, Massachusetts, topography at the Site slopes slightly to the north/northeast towards the Merrimack River. The Site is approximately 35 feet above mean sea level. A Site Location Plan with topographic contours has been included as **Figure 1**.

Geology

Surficial Geology

Site soils on the Site are mapped as Merrimack soils, which typically consist of somewhat excessively draining, fine sandy loam with high infiltration rates. Recent drilling activities indicate the subsurface materials below the upper soil horizon and asphalt consists of sand textured deposits ranging from fine to very fine sand with little silt.

Bedrock Geology

According to the USGS Bedrock Geologic Map of Massachusetts, the Site is underlain by the Silurian or Ordovician-aged Newburyport Complex, which is comprised of gray, medium grained tonalite and granodiorite. No bedrock outcrops are known to exist at the Site.

Hydrology

The Site is located within the surficial drainage basin of the Merrimack River, located approximately 1,800 feet northeast of the Site. The Merrimack River flows east 2.5 miles before entering the Atlantic Ocean.

Stormwater likely infiltrates the permeable non-paved portions of the Site. Several storm drains were observed at the Site. Stormwater likely flows over impermeable surfaces to permeable surfaces or to nearby storm drains.

Depth to groundwater ranges between 24.75 and 24.79 feet bgs. No free-floating hydrocarbons were identified during the groundwater water gauging event. Previous review of mapped topography and the location of the nearest surface water body, groundwater in the area of the Site was presumed to flow to the north/northeast toward the Merrimack River. Recent groundwater gauging performed at the Site indicates that groundwater in the area of the UST flows to the southwest along a relatively flat hydraulic gradient.

5.4 SOURCE AREAS & CURRENT CONTAMINANTS OF CONCERN

Based on the cumulative results of prior investigations and this Limited Phase II ESA, the current source areas and COPCs are listed below.

Source Areas

The following source areas were identified at the Site based on the Site history and the results of this Phase II ESA:

- Site building components

COPCs

Based on the above source areas, associated current COPCs that exceed applicable comparison criteria at the Site include the following:

- Asbestos-containing materials
- LBP & LCP
- PCB-Containing Materials
- Mold

5.5 NATURE AND EXTENT

The inferred extent of COPCs based on currently available data is as follows:

Asbestos-Containing Materials

Asbestos was identified in 11 materials within the building. The following materials and estimate quantities of ACM are present at the Site:

- 34 sf linear feet of tan caulk from around a door frame in Rooms C-5, C-7
- 250 sf square feet of brown stair tread mastic found below the orange stair treads in both Stair 1 & Stair 2
- 1,200 sf of tan 9” floor tile found in Rooms C-1, K-1. C-2

- 101 of the 1923 original windows that still remain in the original portion of the building which contain gray window glazing, white repair caulk, and then the original light gray caulk found below
- 1,600 sf of black mastic found in rooms C1-1, C1-2, C1-3, C2-1, C2-2, and C2-3 (second and third floor central hallways)
- 2 each of pink sink coat found in Rooms 13 and A2-1
- 36 lf of white caulk found around the 1961 gymnasium addition doors on C side of the building
- 75 lf of white caulk found around the 1961 gymnasium addition windows
- 4 of the 1961 gymnasium addition windows with light gray glazing compound
- 78 sf of orange linoleum located in Room M1-1

In addition, the following additional materials were identified as asbestos-containing, as part of prior AHERA Inspections performed at the Site (documented in **Section 2.3):**

- 44 joint insulations (also known as mud fittings) identified in the boiler room as well as rooms J-2, T-5, T-4, GL-1, T-2, S-3, 21, 20, 22, T1-1, 24, 33, 32, 34, 35, 36, 37, and anticipated to be throughout the school. An insulated joint in the boiler room was noted to be damaged.
- 100 lf of Aircel pipe insulation found in the boiler room, this material is also assumed to be located throughout the school
- 137 sf of tank insulation in the boiler room; this material was noted to have been damaged in the past and repaired.
- 184 sf of duct insulation in the boiler room
- 250 sf of duct insulation above the stage
- 4,071 SF of brown patterned linoleum sheeting found in rooms C-5, J-2, C-6, C-7, stair 1, C-1 Stair 2, 23, D1-2, D1-3, 32, 35, A2-1, C-8, 11A, 12A, and 13
- 300 SF of brown mastic associated with 12” ceiling tiles in Room C-2

One previously identified ACM, a brown mastic on the second floor was unable to be identified during this inspection. A second previously identified ACM, white pipe insulation associated with the kitchen was unable to be observed during this inspection and is assumed to be located within the block walls.

The following material was identified as a ACWM within the building and estimate quantities of ACM are present at the Site:

- An unknown quantity of layered paper pipe insulation. This material was identified as existing on shower water pipes within the hollow block walls of the girl’s locker room (Room GL-1). This material is assumed to be within the walls of the boy’s locker room

(Room BL-1), the kitchen (Room K-1), bathrooms (Rooms T-1 and T-2), and any other area with water service in building additions from the same time period (1961).

ACM was not identified in other sampled Site building materials; however, additional suspect ACM located behind walls or beneath floors, if present, will require sampling as renovation and/or demolition occurs.

PCBs

Building materials, containing PCBs at concentrations greater than 1 mg/kg were identified in the Brown School. The following materials were identified to contain PCBs greater than 1 mg/kg in the Site buildings. Bolded materials contain PCB concentrations exceeding 50 mg/kg and are considered bulk product waste in accordance with TSCA 40 CFR Part 761.3 and is excluded from use and must be removed:

- Gray paint over light blue – Boiler Room lower walls
- Gray paint – Boiler Room upper walls
- **Light yellow paint – Room J-3 walls (Bulk Product Waste)**
- White caulk – Exterior 1923 original windows to brick walls
- Light gray caulk – Exterior 1923 original windows to brick walls (this material is located directly below the preceding material
- Gray caulk – 1978 infill addition to original brick building seam
- White caulk – surrounding 1961 gymnasium addition exterior doors to brick walls
- White caulk – surrounding 1961 gymnasium addition exterior windows to brick walls
- Green paint – Boiler room floor

Light yellow paint determined to be PCB bulk product waste may be present in other hidden locations in the 1923 original portion of the building.

Lead in Paint

The majority of painted surfaces within/on the Site building were identified to contain concentrations of lead greater than 0.0 milligrams per square centimeter (mg/cm^2). The painted surfaces that are original to the Site building, specifically original windows and some door components and walls, would be classified as LBP in a residential or child-occupied use scenario due to the concentration of lead detected greater than 1 mg/cm^2. These painted surfaces contained the highest concentrations of lead within the Site building and some were observed to be in a deteriorated condition.

Mold

The visual inspection identified evidence of mold in the Boiler Room, Boy's Locker room (Room BL-1), Boy's Locker room hallway (Room C-3), C-1 Entry, and T1-1 Bathroom; however,

laboratory results of air sample indicate the presence of Aspergillus/Penicillium in air in the following locations: Boiler Room, Gym/Cafeteria, Kitchen (K-1), Boy's Locker Room (BL-1), and Girls Locker Room.

These air results indicate an interior fungal spore reservoir exists of aspergillus/penicillium. Aspergillus/penicillium is the most common mold genera found indoors and is considered to be a water-damage indicator type mold. This is consistent with the visually identified water damage in the rooms where elevated mold concentrations were identified and with the information provided by the roofing contractor who facilitated portions of the asbestos work who noted moisture in the roofing material layers when test cuts were made.

While air samples are good indicators of mold spore/mold types/mold growth, it should be noted that different mold types are active at different times throughout the day as well as on a seasonal basis. Current and recent weather conditions affect overall mold spore types and concentrations. Therefore, samples collected indicate activity only at the date/time of sampling.

5.6 EXPOSURE PATHWAYS AND POTENTIAL RECEPTORS

Exposure pathways describe how a human or environmental receptor comes into contact with contaminants that may be present at the Site. Potential migration pathways through ground water, standing water, air, soils, sediments, and biota were considered for each COPC and each source. A migration pathway is considered an exposure pathway if there is a mechanism of contaminant release from primary or secondary sources, a transport medium, and a point of potential contact with a receptor. Both current and potential future releases and migration pathways to receptors are considered. Exposure pathways presented in the CSM include the following:

Incidental Uptake:	This pathway is applicable when receptors may incidentally inhale or ingest impacted media in the form of contaminated dust, chips, or airborne asbestos fibers.

Potential Receptors are categorized by duration of exposure and intensity of use at the Site. Based on the proposed redevelopment of the Site, the receptor categories described in the CSM include the following:

Resident:	The residential receptor is defined by high durational exposure and high intensity usage that may occur through gardening, digging, and recreational sports. This group includes the occupants of a residential property or a residential neighborhood, or a daycare.
Park User:	Park users are characterized by low duration, i.e. less than two hours per day, and low intensity usage such as that which would occur during activities such as walking, shopping, and bird watching. This scenario assumes exposure to children and adults.
Commercial Workers:	Commercial receptors are those which are present at the Site for long durations but with low intensity exposure such as indoor office workers.

Excavation or Construction Worker:	Excavation or construction workers are present at the Site for short durations though intensity of use is high, such as during non-routine activities including construction or utility work. Examples include utility and construction contractors and landscapers.

5.7 CSM SUMMARY

COPCs at the Site include ACM, lead in paint, PCBs in building materials, and mold in/on the Site building. Based on the current use of the building and planned renovations, receptors at the Site would include current occupants of the building, future construction workers during redevelopment, and employees and facility maintenance (i.e., commercial workers). Exposure pathways for all receptors to COPCs include incidental uptake through contact with identified asbestos containing materials in the air, lead-impacted dust from painted surfaces, PCB-impacted dust from identified materials, and inhalation of mold spores in the air.

6. CONCLUSIONS

Credere has performed a Phase II ESA at the Brown School building located at 42 Milk Street in Newburyport, Massachusetts, the property, in conformance with the scope and limitations of ASTM E 1903-19, to assess the environmental conditions outlined in **Section 1.1** of this report. Credere's conclusions considering the cumulative work are as follows:

- Data collected indicates that the UST has not released petroleum to the soil and groundwater in proximity of the tank. In fact, neither collected soil or groundwater samples contained any concentrations of petroleum constituents above laboratory method detection limits or applicable Massachusetts reportable concentrations outlined in 310 Code of Massachusetts Regulations (CMR) 40.0000. As such, it is Credere's opinion that there is low risk that any significant petroleum impacted media (soil or groundwater) is present onsite around the tank.
- ACM has been identified in numerous building materials that will require proper abatement in accordance 310 CMR 7.15 if these materials are planned to be impacted during future demolition or renovation activities. ACMs are listed in **Section 4.4** and include those identified during this assessment and those identified during previous AHERA inspections. Based on the types of ACMs and ACWM encountered and their locations, it is Credere's opinion that there is a strong likelihood that hidden ACM is also present within the building's walls on older pipe runs and fixtures that could not be assessed or quantified during this work without excessive destructive measures. Some of the ACM identified during this assessment, was identified to be damaged. Damaged ACM was identified in the boiler room on some of the fixtures there including pipe and joint insulation. As these materials are not accessible to the public, they are unlikely to pose an immediate danger to tenants within the building but should be repaired or abated when possible.
- Lead in paint is present on numerous surfaces throughout the Site building in the form of LCP and LBP. LBP was identified on numerous older finishes that appeared to be original to the Site building. Some of the identified LBP was noted to be deteriorated.
- PCBs are present in six (3 paint and 3 caulk samples) of the 14 materials sampled, that in Credere's opinion have an increased likelihood of containing these compounds, at concentrations greater than 1 mg/kg but less than 50 mg/kg. PCBs are present below 1 mg/kg in 4 other caulks sampled during this work. One sample (light yellow paint in the maintenance office – Room J-3) of the materials sampled is considered PCB bulk product waste in accordance with 40 CFR 761.3 because it contains PCB concentrations greater than 50 mg/kg. The federal TSCA program considers materials meeting this classification to be excluded from use and requires proper management and disposal. The yellow paint covers an underlying brick structure in the maintenance office. PCBs are known to impact porous materials like brick. The brick was not sampled as a part of this assessment. Next steps will involve sampling the brick to determine if it has been impacted by the PCB-containing yellow paint. Further, while no other similar light-yellow painted surfaces were identified during this assessment, it is possible that this paint was used elsewhere in the building and is hidden behind sheetrock walls or other finishes, in more recently renovated areas.

- Aspergillus/Penicillium mold spores are present at five interior building locations at concentrations exceeding Site-specific calculated reference standards in accordance with International Institute for Building-Biology & Ecology, Inc., Healthy Home Standard, Conventional Construction guidance. The exceedances are coincident with areas of the building where water use/water related issues were observed by Credere staff. Additionally, during roof sampling work (for asbestos) the roofers retained indicated the sheathing under roof was observed to be wet indicating a problem with parts of the roof system.

7. RECOMMENDATIONS & BUDGETARY ESTIMATES

Based on the findings and conclusions of this assessment and prior work, Credere makes the following recommendations:

- Abatement of ACM and ACWM, identified from this work and previous AHERA work, is only required in areas that will be impacted during future building renovation or demolition. Relative to undamaged ACM/ACWM, it is Credere's opinion, based on our understanding of the materials present and their current condition and the current use scenario of the building, that there is a low risk of exposure to these materials to the building occupants and transient users. We do recommend inventorying the ACM that were observed to be damaged (primarily in the boiler room) and repairing it. Review of prior work indicates that some ACM pipe wrap has been repaired in the past via application of 'dip lag' which is a re-wettable canvas wrapping material used to repair insulation on heat components. Any and all repairs or abatement should be completed in accordance with Massachusetts Department of Labor Standards 453 CMR 6.00: The Removal, Containment, or Encapsulation of Asbestos and Massachusetts DEP 310 CMR 7.15: Asbestos. If during renovations uncover any untested or hidden suspect materials, they should also be sampled and analyzed for asbestos or presumed positive and abated.

- For the identified deteriorated LBP observed during this work, Credere recommends that the loose and flaking painted finishes be scraped by an appropriately trained contractor and stabilized with a liquid stabilizing encapsulant. This is will served reduce any lead dust in building and better protect current occupants of the building.

  All painted surfaces should be considered to be LCP or LBP. Contractors performing future renovations or demolition involving these surfaces should employ proper health and safety practices and do proper worker notifications to prevent exposure to lead in paint. Proper measures should be taken by employers to protect worker health according to the US Occupational Safety and Health Administration (OSHA) lead in construction standards in 29 CFR 1926.62.

  As an interim measure prior to addressing the deteriorated LBP or encapsulating the stable LCP/LBP, routine wet wipe cleaning of horizontal work surfaces in occupied portions of the building will reduce any lead dust that might accumulate in these areas. Painted finishes that are in deteriorated condition should not be impacted/wet wiped until appropriately scraped/stabilized by a lead contractor.

- PCB-containing light-yellow paint identified containing greater than 50 mg/kg PCBs in the maintenance room is required to be removed and disposed at a facility disposal at a facility that is licensed to accept this waste. Additional testing of the brick substrate is also required to assess if the brick has been impacted with PCBs. This work must be managed under specific requirements of the TSCA program in accordance with 40 CFR Part 761. If during renovations any untested or hidden suspect materials are encountered, they should also be sampled and analyzed for PCBs or presumed positive to allow for proper handling. Prior to addressing this paint, it is our opinion that the relative risk of exposure to most building

occupants or transient users is low as this paint is present in a low occupancy area of the building (i.e., Maintenance office). For the maintenance staff that use the office, Credere recommends relocating the office to another room in the building, posting a notice at the room entrances, and restricting access to the room.

- Comingled PCBs less than 50 mg/kg and LCP/LBP can be addressed in a similar to LCP/LBP. Any loose and flaking painted finished can be scraped by an appropriately trained contractor and stabilized with a liquid stabilizing encapsulant. Any whole component removal will need to be disposed at a facility licensed to accept this waste material. Identified PCB caulk under 50 mg/kg can remain is service; however, once removed it will need to be disposed at a facility licensed to accept this waste material. The wet wipe cleaning of horizontal surfaces recommended above will reduce any PCB-containing dust that accumulates; thereby, reducing the risk of exposure.
- To address the identified mold, below general recommendations that should be undertaken in accordance with Massachusetts Department of Health and Industrial Hygiene Guidelines. Recommendations may be altered/eliminated based on changing Site conditions and should be adjusted to properly match the most appropriate mitigation procedure.
    - Eliminate the water intrusion issues to prevent future moisture infiltration (i.e., fix water leaks and address the noted water intrusion problem identified with the roof)
    - Retain a mold remediation company to remediate mold growth in the boiler room, gym/cafeteria, kitchen, and boy's and girl's locker rooms consistent with the general procedures listed below:
        - Repair/replace moisture-impacted contents and building materials
        - Properly dry wood crossbeams and wood supports, then wipe with a fungicide cleaning agent
        - Use wet cleaning methods to capture all mold-impacted dust
        - Perform confirmatory air sampling to document the efficacy of mold removal practices

    Mold is difficult to give guidance on from an exposure perspective as it relates to continued use of the building or portions of the building that have been documented to exceed the calculated reference standard because sensitivities vary significantly amongst those that encounter it. Interim measures before stopping the water intrusion should include posting a visible notice at the doorways to affected rooms for building occupants/users along with dehumidification of rooms where mold in air exceeds its calculated reference standard.

Credere developed budgetary estimates by hazard type to manage/mitigate the identified environmental conditions. For asbestos and LCP/LBP, the first bullets below are items that could be implemented to stabilize the hazard and keep the building in use. For PCBs, light-yellow paint identified in maintenance office (Room J-3) cannot remain in service and must be remediated. Addressing water leaks and mold identified in the building is considered necessary to continue use of the building. Budgetary estimates are as follows:

Asbestos

- Repair of damaged ACM, to make it safe, is estimated at $5,500.
- Proper abatement of all identified ACM/ACWM is estimated to cost between $125,000 and $150,000

LCP/LBP

- Stabilizing interior deteriorated LBP is estimated to cost $38,600 to $45,000. This assumes 2 weeks of labor. Depending on the number of actual locations that require scraping and encapsulation, the actual cost may be lower than presented above.
- Future encapsulation of LBP/LCP on all painted finishes is estimated to cost between $136,000 to $150,000. This does not account for the stabilization work above. If the LBP is stabilized first then this budgetary estimate would be lower.

PCBs

- Remediation of the light-yellow paint in the maintenance office (Room J-3) PCBs is estimated to cost between $15,000 to $20,000. Required additional assessment of the brick substrate is estimated to cost $3,500 and development of necessary TSCA documents prior to remediation is estimated at $6,000.
- While not required, the non-TSCA PCBs would be remediated along with the encapsulation of LBP/LCP of all painted finishes so no budgetary costs are presented for this hazard.

Mold

- The costs to abate the known issues related the observed mold is as follows:
    - Water leak evaluation/repairs could range between $8,000 to $12,000. This budgetary cost only accounts anticipated water leaks within walls or floors. If roof repairs are needed this number will increase.
    - Remediation of the identified mold issues is estimated to range between $30,000 to $40,000. This assumes that limited mold is hidden behind walls and floors.

8. LIMITATIONS

This report has been prepared by Credere for the City of Newburyport to provide the City or other project stakeholders with information upon which it can rely concerning the existence or likely existence of various environmental contaminants on or adjacent to the property evaluated.

This report does not reflect:

1. Conditions in untested areas and the characteristics of untested media.
2. Variations in chemical concentrations that can occur between sample locations.
3. The total understanding of historical Site activities, uses, equipment, or fixtures that may have contributed or are currently contributing to Site contamination, particularly relating to building material history.
4. Knowledge of the potential presence of compound sources other than what was surficially visible at the time of survey performance.
5. The potential presence of analytes that were not analyzed or that may be present below minimum Laboratory Reporting Limits for the methods tested.
6. Potential variation in the Site conditions that may have occurred at a time other than when the Site survey was completed.

In the event that any conditions different from those described herein are encountered at a later time, Credere requests an opportunity to review such differences and modify the assessment and conclusions of this report. This report was prepared expressly for the purpose described. The information in this report may not be suitable for any other use without adaptation for the specific purpose intended. Any such reuse of this report, without adaptation, shall be at the sole risk and liability of the party undertaking the reuse.

The ACM survey portion of this project was completed in accordance with relevant, applicable, and appropriate standards and was performed by exercising the degree of care and skill ordinarily exercised by a duly qualified or Certified Asbestos Inspector. However, there is a possibility that hidden, inaccessible, or otherwise unassessed ACM may exist at the Site. If suspect ACM is identified during any future Site operations including maintenance, renovations, housekeeping, or general demolition, the party performing these activities should first refer to this report. If conclusive results cannot be obtained, additional sampling and analysis must be conducted by a duly qualified or Certified Asbestos Inspector prior to the initiation of any activities that may impact or in any way disturb potential unassessed ACM.

The lead paint screening was not intended to determine the suitability of the buildings for residential or child-occupied uses, or to assess the risk associated with lead paint on the Site.

9. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

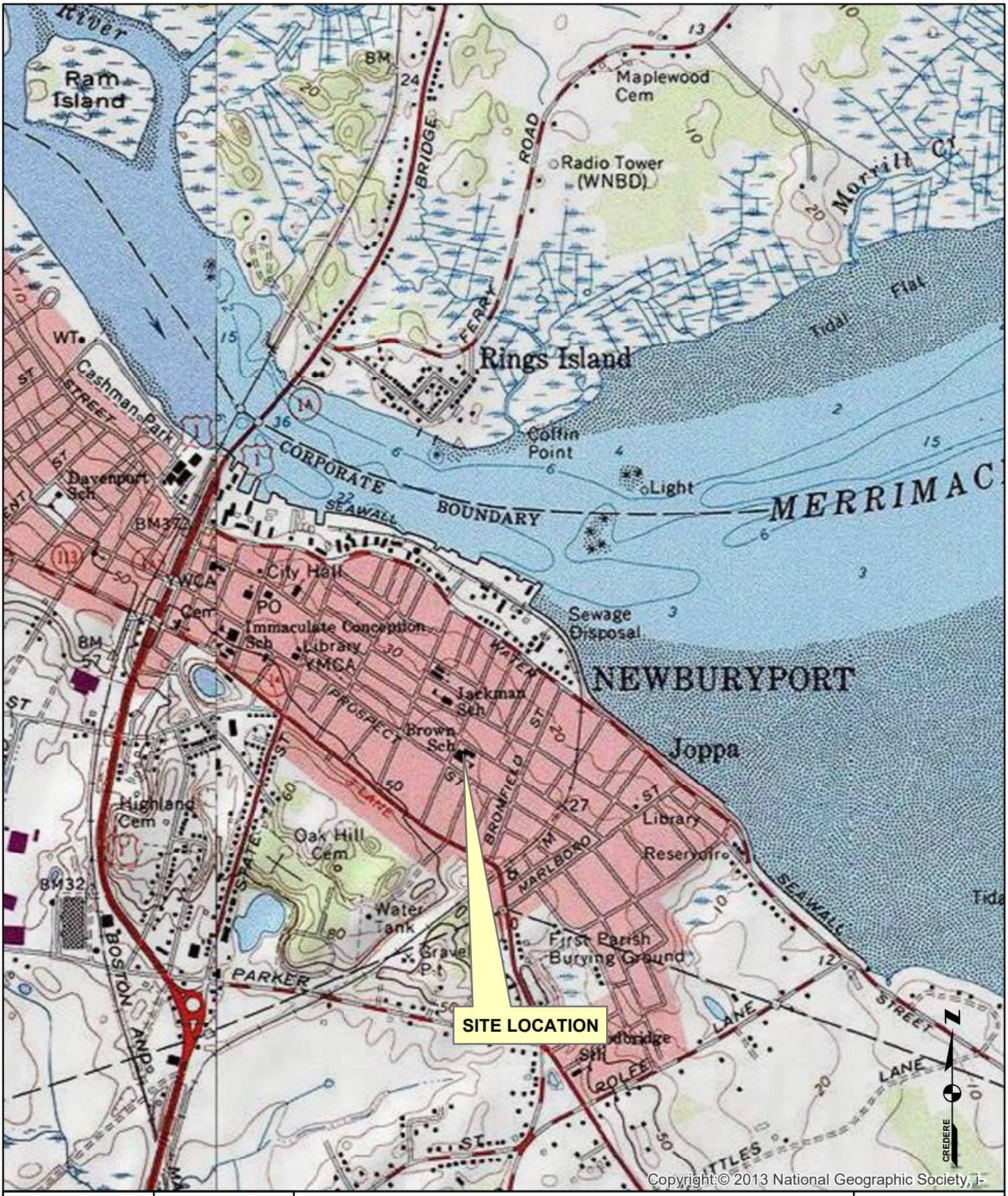
The following individual(s) meet the qualifications for individuals completing or overseeing all appropriate inquiries, and possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding the existence of environmental conditions on the Site. Any work completed on this ESA by an individual who is not considered an environmental professional was completed under the supervision or responsible charge of the environmental professional.

Moira Wentworth
Environmental Specialist/Geologist I
Massachusetts Asbestos Inspector

Rick Vandenberg, LG, PG
Project Manager/Senior Geologist

Rip Patten, PE
Vice President

FIGURES



DRAWN BY: **MAW**	DATE: **10/15/2021**
CHECKED BY: **RSV**	PROJECT: **21001628**

Credere Associates, LLC
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FIGURE 1
SITE LOCATION PLAN

BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

1,000 0 2,000 Feet

1 INCH = 2,000 FEET

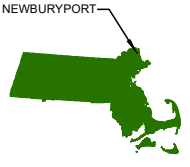

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FIGURE 2
DETAILED SITE PLAN

BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

- BOILER ROOM
- 1961 ADDITION
- 1978 ADDITION
- SITE BOUNDARY
- ORIGINAL 1923 SITE BUILDING
- BOILER
- NOVEMBER 2001 EXCAVATION AREA
- UNKOWN SIZE #2 FUEL OIL UST
- 2021 SOIL BORINGS
- 2021 SOIL BORING/MONITORING WELL
- PARCEL BOUNDARY

NOTES:
EXISTING CONDITIONS AND FEATURES SHOWN ON THIS PLAN ARE APPROXIMATE AND ARE BASED ON INFORMATION OBTAINED FROM THE CITY OF NEWBURYPORT ONLINE GIS DATA, MASSACHUSETTS GIS PARCEL LAYER, 2019 ORTHO PHOTOS, AND FIELD WORK PERFORMED IN AUGUST, 2021.

Ortho Image

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FIGURE 3
GROUNDWATER FLOW MAP

BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

- PARCEL BOUNDARY
- GROUNDWATER CONTOUR
- GROUNDWATER FLOW ARROW
- BOILER ROOM
- 1961 ADDITION
- 1978 ADDITION
- SITE BOUNDARY
- ORIGINAL 1923 SITE BUILDING
- BOILER
- NOVEMBER 2001 EXCAVATION AREA
- UNKOWN SIZE #2 FUEL OIL UST
- 2021 SOIL BORINGS
- 2021 SOIL BORING/MONITORING WELL
- BENCHMARK

NOTES:
EXISTING CONDITIONS AND FEATURES SHOWN ON THIS PLAN ARE APPROXIMATE AND ARE BASED ON INFORMATION OBTAINED FROM THE CITY OF NEWBURYPORT ONLINE GIS DATA, MASSACHUSETTS GIS PARCEL LAYER, 2019 ORTHO PHOTOS, AND FIELD WORK PERFORMED IN AUGUST AND SEPTEMBER, 2021.

Ortho Image

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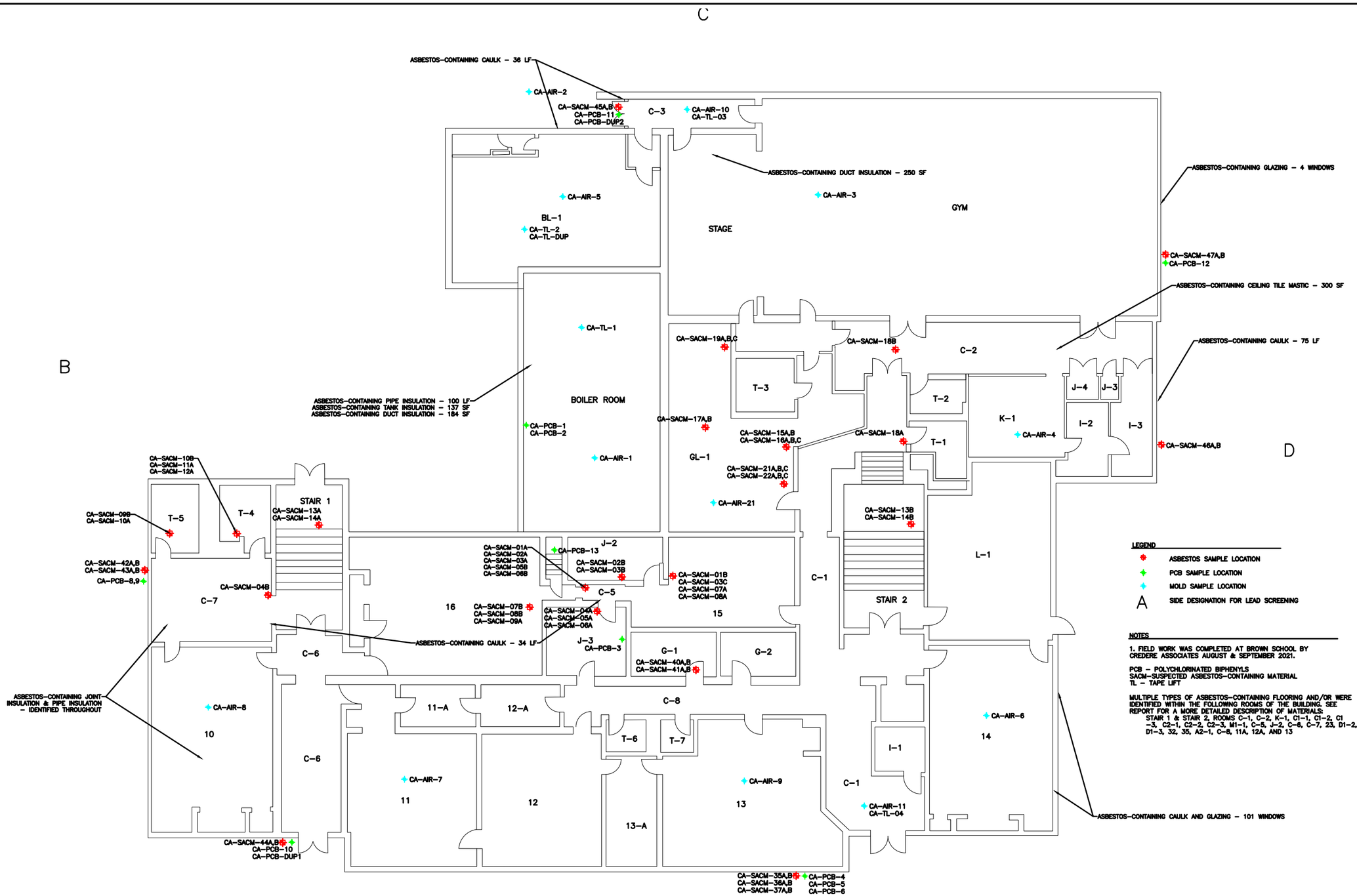

FIRST FLOOR SAMPLE LOCATION PLAN

SCALE - NTS

Figure 4

BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

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Economy Community Environment

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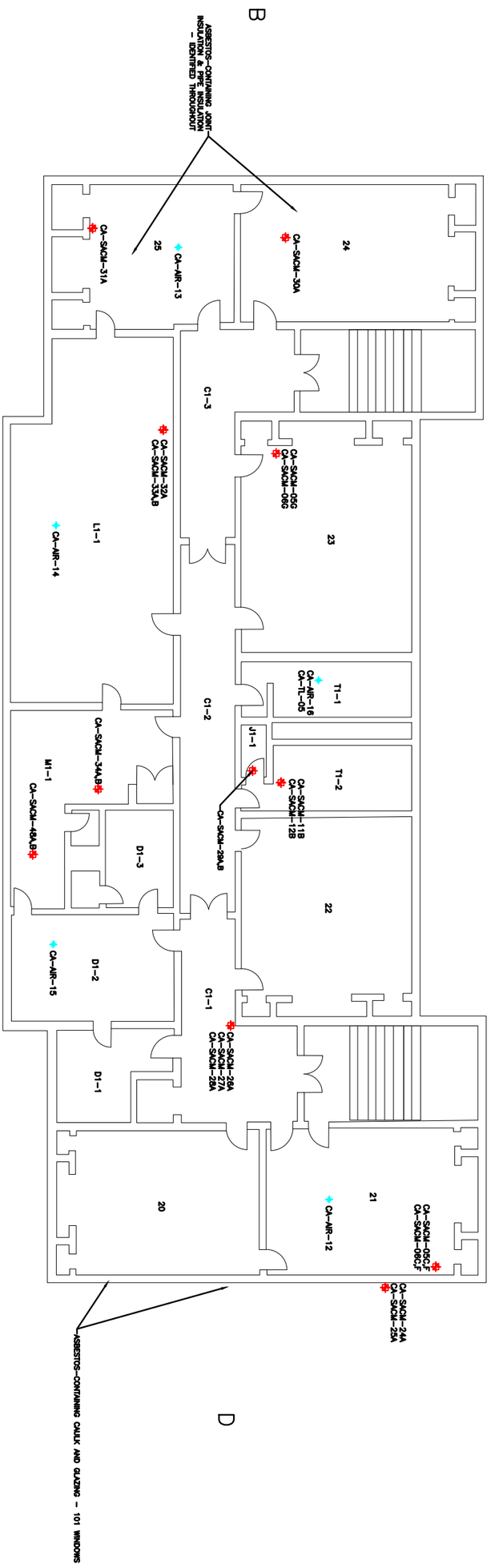

LEGEND

- ASBESTOS SAMPLE LOCATION
- PCB SAMPLE LOCATION
- MOLD SAMPLE LOCATION
- A SIDE DESIGNATION FOR LEAD SCREENING

NOTES

1. FIELD WORK WAS COMPLETED AT BROWN SCHOOL BY CREDERE ASSOCIATES AUGUST & SEPTEMBER 2021.

PCB – POLYCHLORINATED BIPHENYLS
SACM–SUSPECTED ASBESTOS-CONTAINING MATERIAL
TL – TAPE LIFT

MULTIPLE TYPES OF ASBESTOS-CONTAINING FLOORING AND/OR WERE IDENTIFIED THROUGHOUT THE BUILDING. SEE REPORT FOR A MORE DETAILED DESCRIPTION OF MATERIALS.
STAIR 1 & STAIR 2, ROOMS C-1, C-2, K-1, C1-1, C1-2, C1 J-1, C2-1, C2-2, M1-1, C-5, A-1, C-6, C-7, 23, D1-2, D1-3, 22, 20, A2-1, C-4, 11A, 12A, AND 13

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CHECKED BY: RSV	PROJECT: 21001628

Figure 5

SECOND FLOOR SAMPLE LOCATION PLAN

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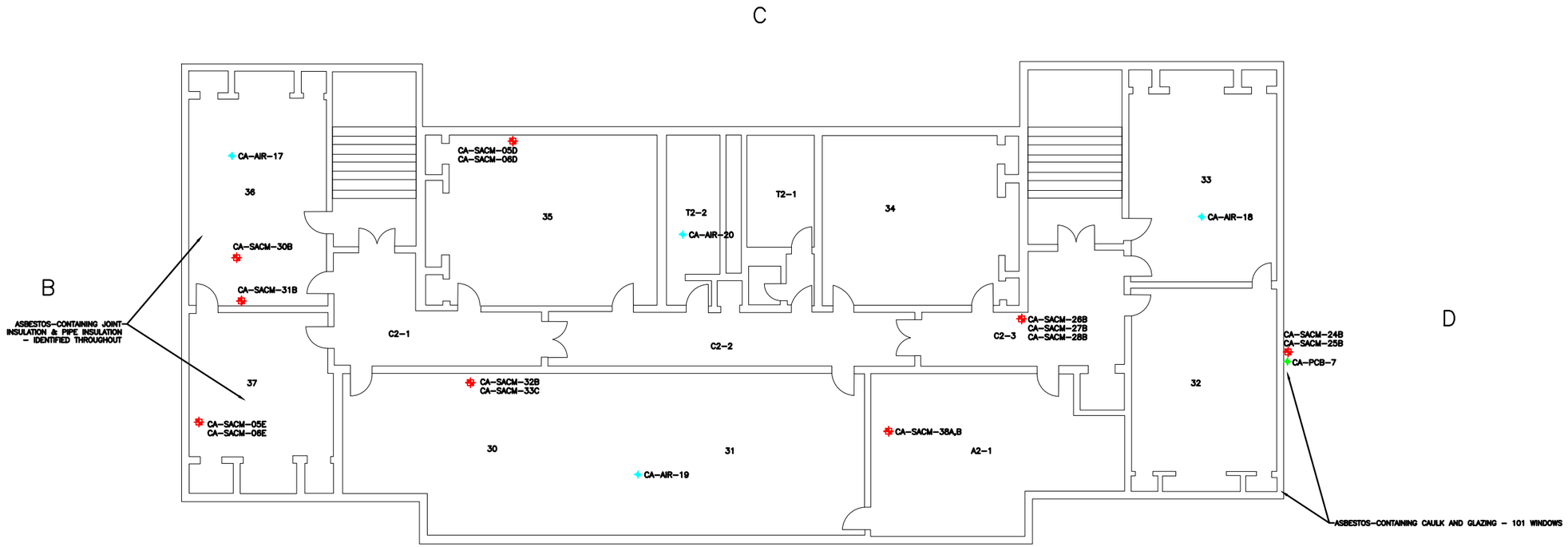
BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

SCALE – NTS

THIRD FLOOR SAMPLE LOCATION PLAN

SCALE – NTS



LEGEND

- ASBESTOS SAMPLE LOCATION
- PCB SAMPLE LOCATION
- MOLD SAMPLE LOCATION
- A — SIDE DESIGNATION FOR LEAD SCREENING

NOTES

1. FIELD WORK WAS COMPLETED AT BROWN SCHOOL BY CREDERE ASSOCIATES AUGUST & SEPTEMBER 2021.

PCB – POLYCHLORINATED BIPHENYLS
SACM–SUSPECTED ASBESTOS–CONTAINING MATERIAL
TL – TAPE LIFT

MULTIPLE TYPES OF ASBESTOS–CONTAINING FLOORING AND/OR WERE IDENTIFIED WITHIN THE FOLLOWING ROOMS OF THE BUILDING. SEE REPORT FOR A MORE DETAILED DESCRIPTION OF MATERIALS:
STAIR 1 & STAIR 2, ROOMS C–1, C–2, K–1, C1–1, C1–2, C1 –3, C2–1, C2–2, C2–3, M1–1, C–5, J–2, C–6, C–7, 23, D1–2, D1–3, 32, 35, A2–1, C–8, 11A, 12A, AND 13

Figure 6

BROWN SCHOOL
42 MILK STREET
NEWBURYPORT, MASSACHUSETTS

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CHECKED BY: RSV
DATE: 10/15/2021
PROJECT: 21001628

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Economy Community Environment

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Table 1
Sample Reference Table
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Location	Location Rationale	Sample ID	Analytical Method	Pertinent Sample Observations
CA-SB-1/CA-MW-1	To assess potential impacts associated with a historical and current UST	CA-SB-1 (10-11/10.5)	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
		CA-MW-1	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
CA-SB-2/CA-MW-2		CA-SB-2 (13-15/14)	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
		CA-MW-2	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
CA-SB-3/CA-MW-3		CA-SB-3 (13-15/14)	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
		CA-MW-3	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
CA-SB-4/CA-MW-4		CA-SB-4 (13-15/14)	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	No field observations indicating contamination.
		CA-MW-4	VPH (MassDEP VPH-18-2.1) EPH (MassDEP EPH-19-2.1)	Well not installed due to lack of contamination
CA-SACM-1 to CA-SACM-53	To assess suspect asbestos-containing materials	CA-SACM-1 to CA-SACM-53	Asbestos Analysis of Bulk Material (EPA 600/R-93/116)	Roof layers were observed to be wet.
CA-PCB-1 to CA-PCB-14	To assess suspect PCB-containing materials	CA-PCB-1 to CA-PCB-14	PCB in solids by Soxhlet 8082	No field observations.
CA-AIR-1 to CA-AIR-21	To assess potential mold growth	CA-AIR-1 to CA-AIR-21	Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)	No field observations.
CA-TP-1 to CA-TP-11	To assess potential mold growth	CA-TP-01 to CA-TP-11	Microscopic Examinations of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)	Visible mold was identified in several rooms of the building.

Notes:
1 - All samples were chilled to 4°C (+/- 2°C) and submitted to the laboratory on ice. Additional details regarding analytical method, sample preservation, sample volume and hold times can be found in Table 7-3 of Credere's Generic QAPP For Brownfields Work in Maine, New Hampshire, Massachusetts, and Vermont RFA #19043, revision 1, June 2020
SB - soil boring
MW - monitoring well
VPH - volatile petroleum hydrocarbons
EPH - extractable petroleum hydrocarbons
MassDEP - Massachusetts Department of Environmental Protection
bgs - below ground surface

TABLES

Table 2
Monitoring Well Construction Details and Groundwater Elevations
Brown School
42 Milk Street, Newburyport, Massachusetts

Monitoring Well ID	Gauging Date	Approximate Screened Interval (feet bgs)	Top of Grade Elevation[1] (feet)	Depth to Bottom (feet below TOG)	Depth to Water (feet below TOG)	Water Level Elevation (feet)	Depth to Hydrocarbon (feet below TOC)
CA-MW-1	9/9/2021	17.5 to 27.5	99.48	27.22	24.76	74.72	NP
CA-MW-2		17 to 27	99.71	26.60	24.75	74.96	NP
CA-MW-3		20 to 30	100.02	28.77	24.79	75.23	NP

Notes:
bgs - below ground surface
TOG - top of grade
NP - No measurable hydrocarbons present
1 - Elevation survey was referenced to an onsite benchmark assigned an arbitrary datum of 100 feet. The benchmark is the southernmost corner of the gymnasium addition.

Table 3
Summary of Soil Analytical Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Location:		**CA-SB-1**		**CA-SB-2**		**CA-SB-3**		**CA-SB-4**	
Sample ID:		**CA-SB-1**		**CA-SB-2**		**CA-SB-3**		**CA-SB-4**	
Sample Depth (feet):		**13-15/14**		**13-15/14**		**13-15/14**		**13-15/14**	
Sample Type:		**FS**		**FS**		**FS**		**FS**	
Date Collected:		**8/31/2021**		**8/31/2021**		**8/31/2021**		**8/31/2021**	
Parameter*	**Regulatory Criteria** MCP Method 1 S-1/GW-2**	**Result**	**Qualifier**	**Result**	**Qualifier**	**Result**	**Qualifier**	**Result**	**Qualifier**
Volatile Petroleum Hydrocarbons (VPH) by MassVPH-18-2.1 (mg/kg)									
All Compounds		ND	U	ND	U	ND	U	ND	U
Extractable Petroleum Hydrocarbons (EPH) by MassEPH-19-2.1 (mg/kg)									
All Compounds		ND	U	ND	U	ND	U	ND	U

NOTES:

*Only analytes with detections are shown, all other sample analyses results were below the laboratory reporting limits.

** Massachusetts Department of Environmental Protection 310 CMR 40 Massachusetts Contingency Plan (MCP) Method 1 S-1/GW-2 Standards

FS - field sample

FD - field duplicate

mg/kg - milligrams per kilogram

U - Results were below the laboratory reporting limits, laboratory reporting limit shown

Bold Exceeds laboratory reporting limit

Black shading with white text Exceeds or equal to MCP Method 1 S-1/GW-2

Table 4
Summary of Groundwater Analytical Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Location:			**CA-MW-1**		**CA-MW-2**		**CA-MW-3**	
Sample ID:			**CA-MW-2**		**CA-MW-3**		**CA-MW-4**	
Sample Type:			**FS**		**FS**		**FS**	
Date Collected:			**9/9/2021**		**9/9/2021**		**9/9/2021**	
Parameter*	**MassDEP MCP[1]**		**Result**	**Qualifier**	**Result**	**Qualifier**	**Result**	**Qualifier**
	GW-2	**GW-3**						
Volatile Petroleum Hydrocarbons (VPH) by MassVPH-18-2.1 (µg/L)								
All Compounds			ND	U	ND	U	ND	U
Extractable Petroleum Hydrocarbons (EPH) by MassEPH-19-2.1 (µg/L)								
All Compounds			ND	U	ND	U	ND	U

Table 5
Asbestos Sample Summary and Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Number	Sample Location	Material	Asbestos Content	Approximate Quantity of ACM (unit)
1988 Testing				
33-3-1	**Brown School**	**Pipe Insulation (Aircell)**	**20% Chrysotile**	**100 LF more anticipated**
33-3-2	**Brown School**	**Joint Insulation (mud fittings)**	**50% Chrysotile**	**44 ea more anticipated**
33-3-3	**Brown School**	**Joint Insulation**	**40% Chrysotile 20% Amosite**	**See 33-3-2**
33-3-4	**Brown School**	**Boiler Insulation**	**5% Chrysotile 40% Amosite 20% Crocidolite**	**Removed**
33-3-5	**Brown School**	**Boiler Insulation**	**50% Chrysotile 25% Amosite**	**Removed**
33-3-6	**Brown School**	**Tank Insulation**	**10% Chrysotile 35% Amosite 20% Crocidolite**	**137 SF**
33-3-7	Brown School	Suspended Acoustical Tile	ND	NA
33-3-8	**Brown School**	**Vinyl Floor Covering (Brown Linoleum)**	**25% Chrysotile**	**4,071 SF**
33-3-9	Brown School	Suspended Acoustical Tile	ND	NA
33-3-10	Brown School	Suspended Acoustical Tile	ND	NA
33-3-11	**Brown School**	**Pipe Insulation (Aircell)**	**70% Chrysotile**	**See 33-3-1**
33-3-12	**Brown School**	**Joint Insulation**	**60% Chrysotile**	**See 33-3-2**
33-3-13	**Brown School**	**Joint Insulation**	**65% Chrysotile**	**See 33-3-2**
33-3-14	**Brown School**	**Joint Insulation**	**70% Chrysotile**	**See 33-3-2**
33-3-15	Brown School	Ceiling Plaster	ND	NA
33-3-16	Brown School	Wall Plaster	ND	NA
1998 Sampling				
98067540-01	Brown School	Gypsum Wall Board/Joint Compound Wall System	ND	NA
98067540-02	**Brown School**	**Sink Coat, Pink**	**3.3% Chrysotile**	**See CA-SACM-38**
98067540-03	Brown School	Sink Coat, Pink	Positive Stop	NA
98067540-04	Brown School	Brown Baseboard Adhesive	ND	NA
98067540-05	Brown School	Brown Baseboard Adhesive	ND	NA
98067540-06	**Brown School**	**Brown Mastic - Room 20**	**3.3% Anthophyllite**	**Material Not Identified During 2021 Inspection**
98067540-07	**Brown School**	**Brown Mastic - Room 25**	**Positive Stop**	
98067540-08	Brown School	Beige Baseboard Adhesive	ND	NA
98067540-09	Brown School	Beige Baseboard Adhesive	ND	NA
98067540-10	Brown School	Brown Baseboard Adhesive	ND	NA
98067540-11	Brown School	Brown Baseboard Adhesive	ND	NA
98067540-12	Brown School	White Joint Compound	ND	NA
98067540-13	Brown School	White Joint Compound	ND	NA
98067540-14	Brown School	Off-White Gypsum Board	ND	NA
98067540-15	Brown School	Off-White Gypsum Board	ND	NA
98067540-16	Brown School	Gray Cement Plaster	ND	NA
98067540-17	Brown School	Gray Cement Plaster	ND	NA
98067540-18	Brown School	Gray Cement Plaster	ND	NA
98067540-19	Brown School	Gray Cement Plaster	ND	NA

Table 5
Asbestos Sample Summary and Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Number	Sample Location	Material	Asbestos Content	Approximate Quantity of ACM (unit)
98067540-20	Brown School	Gray Cement Plaster	ND	NA
98067540-21	Brown School	12" Tan Floor Tile	ND	NA
98067540-22	Brown School	12" Tan Floor Tile	ND	NA
98067540-23	Brown School	Black Mastic	ND	NA
98067540-24	Brown School	Black Mastic	ND	NA
98067540-25	**Brown School**	**Duct Insulation**	**57% Chrysotile**	**250 SF (Stage) 184 SF (Boiler Room)**
98067540-26	**Brown School**	**Duct Insulation**	**Positive Stop**	
98067540-27	**Brown School**	**Duct Insulation**	**Positive Stop**	
98067540-28	Brown School	Brown Ceiling Tile	ND	NA
98067540-29	Brown School	Brown Ceiling Tile	ND	NA
98067540-30	**Brown School**	**Brown Mastic**	**6.6% Anthophyllite**	**300 SF**
98067540-31	**Brown School**	**Brown Mastic**	**Positive Stop**	
98067540-32	**Brown School**	**White Pipe Insulation**	**18% Chrysotile**	**Material Unable to be Observed during 2021 Inspection**
98067540-33	**Brown School**	**White Pipe Insulation**	**Positive Stop**	
98067540-34	**Brown School**	**White Pipe Insulation**	**Positive Stop**	
2021 Sampling				
CA-SACM-01 (A,B)	Room C-5 Room 15	2' x 3' Ceiling Tile, Dot Squiggle Pattern	ND	NA
CA-SACM-02 (A,B)	Room C-5 Room J-2	Sheetrock, White	ND	NA
CA-SACM-03 (A,B,C)	Room C-5 Room J-2 Room 15	Joint Compound, White	ND	NA
CA-SACM-04 (A,B)	**Room J-3 Room C-7**	**Caulk, Tan**	**1.4% Chrysotile Positive Stop**	**34 SF**
CA-SACM-05 (A,B,C,D,E,F,G)	Room J-3 Room C-5 Room 21 Room 35 Room 37 Room 21 Room 23	Plaster Topcoat, White	ND	NA

Table 5
Asbestos Sample Summary and Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Number	Sample Location	Material	Asbestos Content	Approximate Quantity of ACM (unit)
CA-SACM-06 (A,B,C,D,E,F,G)	Room J-3 Room C-5 Room 21 Room 35 Room 37 Room 21 Room 23	Plaster Basecoat, Gray	ND	NA
CA-SACM-07 (A,B)	Room 15 Room 16	12" Floor Tile, Blue	ND	NA
CA-SACM-08 (A,B)	Room 15 Room 16	Baseboard Adhesive, Off-White	ND	NA
CA-SACM-09 (A,B)	Room 16 Room T-5	2' x 3' Ceiling Tile, Dot Squiggle Pattern #2	ND	NA
CA-SACM-10 (A,B)	Room T-5 Room T-4	2' x 3' Ceiling Tile, Small Dents Pattern	ND	NA
CA-SACM-11 (A,B)	Room T-4 Room T1-2	Tile Underlayment, Light Gray - Walls	ND	NA
CA-SACM-12 (A,B)	Room T-4 Room T1-2	Tile Underlayment, Gray - Floor	ND	NA
CA-SACM-13 (A,B)	Stair 1 Stair 2	Stair Tread, Orange	ND	NA
CA-SACM-14 (A,B)	**Stair 1 Stair 2**	**Stair Tread Mastic, Brown**	**11% Chrysotile Positive Stop**	**250 SF**
CA-SACM-15 (A,B)	Room GL-1 Room GL-1	Sheetrock, Gray - Addition	ND	NA
CA-SACM-16 (A,B,C)	Room GL-1 Room GL-1 Room GL-1	Joint Compound, White - Addition	ND	NA
CA-SACM-17 (A,B)	Room GL-1 Room GL-1	Carpet Adhesive, Beige	ND	NA
CA-SACM-18 (A,B)	**Room C-1 Room C-2**	**9" Floor Tile, Tan**	**5.5% Chrysotile Positive Stop**	**1,200 SF**
CA-SACM-19 (A,B,C)	**Room GL-1 Room GL-1 Room GL-1**	**Pipe Insulation, Layered Paper**	**<1% Chrysotile <1% Chrysotile <1% Chrysotile**	**10 LF identified, more anticipated**
CA-SACM-20 (A,B)	Gymnasium	Acoustic Tile	Not Sampled - Inaccessible	
CA-SACM-21 (A,B,C)	Room GL-1 Room GL-1 Room GL-1	Plaster Topcoat, White - Addition	ND	NA
CA-SACM-22 (A,B,C)	Room GL-1 Room GL-1 Room GL-1	Plaster Basecoat, Gray - Addition	ND	NA
CA-SACM-23 (A,B)	Throughout	Chalkboard Adhesive	Not Sampled - Inaccessible	
CA-SACM-24 (A,B) **CA-SACM-25 (A,B)**	**Exterior Room 21 Exterior Room 32 Exterior Room 21 Exterior Room 32**	**Glazing, Gray - Original Caulk, White - Original**	**1.3% Chrysotile Positive Stop 1.3% Chrysotile Positive Stop**	**101 EA**
CA-SACM-26 (A,B)	Room C1-1 Room C2-3	12" Floor Tile, Off-White	ND	NA
CA-SACM-27 (A,B)	**Room C1-1 Room C2-3**	**Mastic, Black**	**6.9% Chrysotile Positive Stop**	**1,600 SF**
CA-SACM-28 (A,B)	Room C1-1 Room C2-3	Base Adhesive, Cream	ND	NA

Table 5
Asbestos Sample Summary and Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Number	Sample Location	Material	Asbestos Content	Approximate Quantity of ACM (unit)
CA-SACM-29 (A,B)	Room J1-1 Room J1-1	2' x 3' Ceiling Tiles, Dents & Dots Pattern	ND	NA
CA-SACM-30 (A,B)	Room 24 Room 36	12" x 12" Floor Tile, Cream	ND	NA
CA-SACM-31 (A,B)	Room 25 Room 36	Base Adhesive, Black	ND	NA
CA-SACM-32 (A,B)	Room L1-1 Room 30	Sheetrock, Light Gray	ND	NA
CA-SACM-33 (A,B,C)	Room L1-1 Room L1-1 Room 30	Joint Compound, White	ND	NA
CA-SACM-34 (A,B)	Room M1-1 Room M1-1	12" x 12" Floor Tile, White	ND	NA
CA-SACM-35 (A,B)	Exterior A Side Infill Exterior A Side Infill	Caulk, Dark Gray - Infill Windows to Brick Seam	ND	NA
CA-SACM-36 (A,B)	Exterior A Side Infill Exterior A Side Infill	Caulk, Brown/Red - Infull Windows	ND	NA
CA-SACM-37 (A,B)	Exterior A Side Infill Exterior A Side Infill	Caulk, Dark Gray - Infill Brick to Brick Seam	ND	NA
CA-SACM-38 (A,B)	**Room A2-1 Room A2-1**	**Sink Coat, Pink**	**6.5% Chrysotile Positive Stop**	**2 EA**
CA-SACM-40 (A,B)	Room G-1 Room G-1	12" Floor Tile, Light Blue/Gray	ND	NA
CA-SACM-41 (A,B)	Room G-1 Room G-1	Mastic, Black	ND	NA
CA-SACM-42 (A,B)	**B Side Exterior B Side Exterior**	**Caulk, Light Gray - Original**	**14.3% Chrysotile Positive Stop**	**Quantified as part of CA-SACM-25**
CA-SACM-43 (A,B)	B Side Exterior B Side Exterior	Caulk, White	ND	NA
CA-SACM-44 (A,B)	A Side Exterior A Side Exterior	Caulk, Gray - Infill to Original Seam	ND	NA
CA-SACM-45 (A,B)	**B Side Exterior B Side Exterior**	**Caulk, White - Gym Addition Doors**	**2.3% Chrysotile Positive Stop**	**36 LF**
CA-SACM-46 (A,B)	**D Side Exterior D Side Exterior**	**Caulk, White - Gym Addition Windows**	**13.2% Chrysotile 7.4% Chrysotile**	**75 LF**
CA-SACM-47 (A,B)	**D Side Exterior D Side Exterior**	**Glazing Compound, Light Gray - Gym Addition Windows**	**1.2% Chrysotile Positive Stop**	**4 EA**
CA-SACM-48 (A,B)	**Room M1-1 Room M1-1**	**Linoleum, Swirly Square Pattern, Orange**	**13.9% Chrysotile Positive Stop**	**78 SF**
CA-SACM-49 (A,B)	Roof Roof	Caulk, White	ND	NA
CA-SACM-50 (A,B)	Roof 1A Roof 1E	Membrane Roofing, White	ND	NA
CA-SACM-51 (A,B)	Roof 1A Roof 1E	Paper, Black	ND	NA
CA-SACM-52 (A,B)	Roof 1A Roof 1F	Paper, White	ND	NA
CA-SACM-53 (A,B)	Roof 1A Roof 1D	Sheetrock, White	ND	NA
		Total # of Samples:	151	
		Total Analyzed:	145	

ND - None detected, sampled in triplicate
SACM - suspect asbestos-containing material
NA - Not applicable
LF - Linear Feet
SF - Square feet
Bold - Positive detection of ACM
Bold Highlight- Positive detection of ACM exceeding or equal to 1%

Table 6
PCB-Containing Building Materials Sample and Results Summary
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Name	Location	Material	Regulatory Criteria* (mg/kg)	Total PCBs^ (mg/kg)
CA-PCB-1	Boiler Room	Paint, Gray over Light Blue	50 / 1	**3.4**
CA-PCB-2	Boiler Room	Paint, Gray		**1.2**
CA-PCB-3	Room J-3	Paint, Light Yellow		**100**
CA-PCB-4	1978 Addition (A-side infill)	Caulk, Dark Gray		**0.29**
CA-PCB-5	1978 Addition (A-side infill)	Caulk, Brown/Red		**0.21**
CA-PCB-6	1978 Addition (A-side infill)	Caulk, Dark Brown		ND<0.16
CA-PCB-7	1923 Original windows (Exterior Room 32)	Caulk, White		**1.1**
CA-PCB-8	B Side Exterior	Caulk, Light Gray		**1.1**
CA-PCB-9	B Side Exterior	Caulk, White		**0.28**
CA-PCB-10	A Side Exterior	Caulk, Gray		**0.81 J**
CA-PCB-DUP1				**4.5 J**
CA-PCB-11	Gymnasium Doors	Caulk, White		ND<1.3
CA-PCB-DUP2				**0.90**
CA-PCB-12	Gymnasium Windows	Caulk, White		ND<1.4
CA-PCB-13	Boiler Room	Paint, Green		**18**
CA-PCB-14	Roof	Caulk, White		ND<0.16

Notes:
ND<0.16 - None detected with reporting limit indicated
J - Result is considered estimated due to laboratory nonconformance
UJ - Non-detect result is considered estimated due to laboratory nonconformance
PCB - polychlorinated biphenyl
mg/kg - milligrams per kilogram

* - 40 CFR 761.3 definition of a PCB bulk product waste (≥50 mg/kg). NHDES Solid Waste Rules apply for waste <50 mg/kg

40 CFR §761.61(a)(4)(i)(A) allows materials with PCB concentrations ≤1 mg/kg to be disposed without further conditions.

^ - Individual aroclor concentrations are provided in the laboratory analytical report.
Bold indicates detected PCBs
Results exceed 50 mg/kg and is Bulk Product Waste
Result exceeds 1 mg/kg but is below 50 mg/kg
Reporting limit exceeds regulatory criteria
Result conservatively considered to exceed 1 mg/kg based on QC nonconformance

Table 7
Summary of Mold in Air Analytical Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Location:		Boiler Room	Outside	Gym/Cafeteria	Kitchen (K-1)	Boys Locker Room (BL-1)	Room 14	Room 11	Room 10	Room 13	Boys Lockeroom Hallway (C-3)	C-1 Entry	Room 21	Room 25	Room L1-1
Sample ID:		CA-AIR-1	CA-AIR-2	CA-AIR-3	CA-AIR-4	CA-AIR-5	CA-AIR-6	CA-AIR-7	CA-AIR-8	CA-AIR-9	CA-AIR-10	CA-AIR-11	CA-AIR-12	CA-AIR-13	CA-AIR-14
Volume of Air (L):		150	150	150	150	150	150	150	150	150	150	150	150	150	150
Sample Date:		8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021	8/25/2021
Spore Type*	**Calculated Reference Standard[1] (count/m^3)**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Analysis of Fungal Spores & Particulates by Optical Microscopy by Methods MICRO-SOP-201, ASTM D7391 (count/m^3)															
Alternaria (Ulocladium)	200	ND	**100**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**20**	ND	ND
Ascospores	920	ND	**460**	**300**	**250**	**100**	**200**	**20**	**40**	**40**	**100**	**100**	**100**	**100**	**100**
Aspergillus/Penicillium	800	**14,300**	ND	**1,800**	**2,550**	**30,200**	**270**	**200**	**360**	**530**	**800**	**380**	**100**	**200**	**40**
Basidiospores	60,800	**250**	**30,400**	**4,330**	**11,600**	**2,830**	**1,200**	**2,000**	**1,600**	**1,700**	**20**	**2,930**	**30,400**	**1,700**	**420**
Cladosporium	6,460	**100**	**3,230**	**320**	**1,500**	**340**	**400**	**400**	**230**	**300**	**1,400**	**340**	**680**	**890**	**320**
Ganoderma	1900	**60**	**1,100**	**340**	**550**	**340**	**210**	**340**	**100**	**100**	**320**	**400**	**20**	**270**	**210**
Myxomycetes	880	ND	**80**	ND	**60**	**60**	ND	ND	ND	ND	ND	ND	**360**	ND	ND
Pithomyces	900	ND	**100**	ND	**100**	ND	ND	ND	ND	ND	**20**	ND	**40**	ND	ND
Cercospora	800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**20**	ND	ND
Polythrincium	800	ND	ND	**20**	ND	ND	ND	ND	ND	ND	ND	**7**	ND	ND	ND
Total Fungi	-	**14,710**	**35,470**	**7,110**	**16,610**	**33,870**	**2,280**	**2,960**	**2,330**	**2,670**	**2,660**	**4,157**	**31,740**	**3,160**	**1,090**

*Only spore types with detections are shown.

1 - Results were compared to the reference standard calculated based on the outside air (OA) concentration and mold type outlined in the International Institute for Building-Biology & Ecology, Inc., *Healthy Home Standard, Conventional Construction,* version 1.1, dated 2012

Reference Standard:
Aspergillus/Penicillium = OA + 800
Outdoor Spore Types = 2x OA
Diverse Spores = OA + 800

L - liters
count/m^3 - fungal spore count per cubic meter of air
ND - fungal spores not detected
Bold - fungal spores detected
White text and black shading fungal spores detected above calculated reference standard

Table 7
Summary of Mold in Air Analytical Results
Brown School
42 Milk Street, Newburyport, Massachusetts

Sample Location:		Room D1-2	Room T1-1 Bath	Room 36	Room 33	Room 30	Room T2-2 Bath	Girls Locker Room (GL-1)
Sample ID:		**CA-AIR-15**	**CA-AIR-16**	**CA-AIR-17**	**CA-AIR-18**	**CA-AIR-19**	**CA-AIR-20**	**CA-AIR-21**
Volume of Air (L):		**150**	**150**	**150**	**150**	**150**	**150**	**150**
Sample Date:		**8/25/2021**	**8/25/2021**	**8/25/2021**	**8/25/2021**	**8/25/2021**	**8/25/2021**	**8/25/2021**
Spore Type*	**Calculated Reference Standard[1] (count/m^3)**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Analysis of Fungal Spores & Particulates by Optical Microscopy by Methods MICRO-SOP-201, ASTM D7391 (count/m^3)								
Alternaria (Ulocladium)	40	**20**	**20**	ND	**20**	ND	ND	ND
Ascospores	920	**100**	ND	**200**	**100**	**80**	**100**	**210**
Aspergillus/Penicillium	800	**40**	**60**	**60**	**230**	**40**	**200**	**28,300**
Basidiospores	980	**760**	**490**	**870**	**1,100**	**1,600**	**1,600**	**760**
Cladosporium	540	**300**	**270**	**420**	**590**	**780**	**590**	**1,800**
Ganoderma	1010	**250**	**210**	**380**	**340**	**420**	**230**	**250**
Myxomycetes	880	**20**	ND	ND	ND	**20**	ND	ND
Pithomyces	900	ND	ND	ND	ND	ND	ND	ND
Cercospora	800	ND	ND	ND	ND	ND	ND	ND
Polythrincium	800	ND	ND	ND	ND	ND	ND	ND
Total Fungi	-	**1,490**	**1,050**	**1,930**	**2,380**	**2,940**	**2,720**	**31,320**

*Only spore types with detections are shown.

1 - Results were compared to the reference standard calculated based on the outside air (OA) concentration and mold type outlined in the International Institute for Building-Biology & Ecology, Inc., *Healthy Home Standard, Conventional Construction,* version 1.1, dated 2012

Reference Standard:
Aspergillus/Penicillium = OA + 800
Outdoor Spore Types = 2x OA
Diverse Spores = OA + 800

L - liters

count/m^3 - fungal spore count per cubic meter of air

ND - fungal spores not detected

Bold - fungal spores detected

White text and black shading fungal spores detected above calculated reference standard

APPENDIX A

CREDERE'S PROPOSAL WITH SCOPE OF WORK

CREDERE ASSOCIATES, LLC
776 Main Street
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Phone: 207-828-1272
Fax: 207-887-1051

August 4, 2021
P-21-20 (2nd revision)

Mr. Andrew Port
Director of Planning & Development
City of Newburyport
60 Pleasant Street
Newburyport, Massachusetts 01950
Via email: APort@CityofNewburyport.com

SUBJECT: Proposal for Phase II Environmental Site Assessment
Brown School, 42 Milk Street, Newburyport

Dear Mr. Port:

Credere Associates, LLC (Credere) is pleased to submit this proposal to conduct a Phase II Environmental Site Assessment (ESA) at the Brown School, 42 Milk Street in Newburyport, Massachusetts (Site). This ESA will be performed to address the findings identified in Credere's February Phase I ESA. The following four conditions identified as part of the Phase I ESA will be investigated:

- Recognized Environmental Condition (REC) #2: long history of storage of petroleum in USTs and threat of release associated with the current tank.
- Environmental Finding (EF) #1: Presence of asbestos-containing materials (ACM) in/on the Site building,
- EF #2: Suspected presence of lead paint in/on the Site building, and
- EF #3: Suspected presence of PCB-containing building materials in/on the Site building.

While two RECs were identified in Credere's Phase I ESA, Credere recommends assessing only REC#2 with a focus on confirming or dismissing the presence of impacted soil and/or groundwater. Task 1 below details our plan to assess REC#2. No Phase II ESA work is currently recommended for REC#1 because the condition has been closed with Massachusetts Department of Environmental Protection (MassDEP).

With regard to the above listed three environmental findings, Credere will assess, or further assess, each to understand the presence (unless already completed) and volume of impacted building materials. This will help support the future redevelopment of the Site by informing what kinds and how much of each of these hazardous building materials in the Site buildings.

Credere's scope of work is as follows:

Task 1 – REC#2 Assessment - Soil Borings, Soil Sampling, Well Installation and Groundwater Sampling

Soil Borings and Soil Sampling

The locations of borings will be pre-marked and then Credere will notify DigSafe® network and local non-member utilities of the work at least 72-hours prior to beginning subsurface work. A ground penetrating

radar (GPR) survey will then be performed by GPRS, Inc. to identify the exact location of the active underground storge tank (UST). In addition, the courtyard area around the existing tank will also be screened for other abandoned tanks because past records are not clear if past tanks have been removed from the Site.

Following DigSafe clearance and completion of the GPR survey, Credere will oversee the advancement of four (4) soil borings up to 25 feet below ground surface (bgs), 5 feet into the groundwater table, or refusal, whichever is shallower. The goal will be to assess soil and/or groundwater at the interval corresponding to the bottom of the tank. Borings will be placed around the existing UST such that any released petroleum will be identified. If the GPR reveals the presence of an old abandoned UST, Credere will move one boring to the area of this tank.

Drilling will be performed using a truck-mounted direct push drilling equipment. This drilling methodology will allow the continuous collection of 3-inch soil cores that we be assessed by the onsite Credere geologist. During drilling, soil borings will be logged and screened using a photoionization detector (PID) calibrated with 10 parts per million (ppm) isobutylene with a response factor of 1.0. The following table summarizes the proposed boring/sample locations and depths:

Location	Justification	Depth	Analyses
CA-SB-1/CA-MW-1	Assess the integrity of the current in use UST at the Site as well as the long history of UST usage at the Site	Soil sample from depth of greatest observed contamination or groundwater interface	Extractable Petroleum Hydrocarbons (EPH)
CA-SB-2/CA-MW-2			
CA-SB-3/CA-MW-3			Volatile Petroleum Hydrocarbons (VPH)
CA-SB-4/CA-MW-4			

One (1) soil sample will be collected from each boring for laboratory analysis and analyzed for petroleum in accordance with the above table. Visible asphalt and base materials, landscaping materials, and other organic detritus will be removed prior to sampling. Representative soil from an appropriate interval (no larger than 2 feet) will be collected while wearing new nitrile gloves and using decontaminated hand tools (e.g., stainless steel spoon or spade). VPH samples will be collected from the core using a dedicated soil syringe immediately after opening to prevent loss of volatiles or degradation. For EPH analysis, representative soil will be placed in a decontaminated stainless-steel bowl, homogenized, and placed in laboratory provided glassware. Collected soil samples will be stored on ice and submitted to a Massachusetts licensed laboratory for analyses.

Well Installation and Groundwater Sampling

Monitoring wells will be installed in all soil borings CA-SB-1 through CA-SB-4 unless no groundwater table is identified. The groundwater monitoring wells will be constructed using 10 feet of 1.5-inch diameter 0.010-inch slotted PVC screen straddling the water table to allow for groundwater table fluctuations, and enough solid PVC riser to reach the ground surface. The well annulus will be filled with No. 1 washed silica sand, and a bentonite seal will be installed approximately one foot above the screened interval. Each well will be finished at the surface with a flush mounted road box and concrete pad.

Following installation, each monitoring well's top of PVC elevation will be surveyed to relative to a geodetic survey marker, if available, or to an assigned onsite benchmark using an arbitrary datum. Depth to groundwater and light non-aqueous phase liquid (LNAPL) thicknesses, if present, will then be measured

relative to the top of well elevations to allow for the calculation of relative groundwater elevations and the determination of groundwater flow direction at the Site.

Each well will be developed by over-pumping and agitation methods. The wells will be purged until a total of at least three well volumes have been removed and turbidity has been reduced to less than 20 nephelometric turbidity units (NTUs). Credere will allow at least 7 days for the monitoring wells to equilibrate with the surrounding aquifer prior to sampling. Wells will be sampled according to the following table:

After an appropriate equilibration period, Credere will sample the wells using low-flow sampling methodologies or no-purge methodologies, when appropriate. Wells will be pumped using peristaltic pumps, low density polyethylene tubing, and silicone tubing. Wells will be purged at a stable flow rate to avoid drawdown of the water level. Purging will occur by one of the following methods:

1. If a stable flow rate is achieved, groundwater will be periodically monitored for temperature, pH, oxidation-reduction potential, specific conductivity, and dissolved oxygen using a multi-parameter meter and an in-line flow-through cell until parameters have stabilized over a period of three readings, spaced at least 5 minutes apart or at a spacing to allow for a complete exchange of flow through the flow-through cell based on the flow-through cell volume and flow rate. Turbidity will be monitored using a separate turbidity meter. If parameters do not stabilize within a period of 2 hours or before a maximum purge volume of 5 well volumes, samples will be collected with field note justification of attempts to achieve stabilization and data will be reviewed for evidence of bias.
2. If a stable flow rate cannot be achieved, purging will be ceased, and the no-purge sampling method will be implemented. Tubing will be placed at the desired pump intake, one tubing volume will be purged, and samples will be collected. The wells will not be permitted to be pumped dry.

Location	Justification	Depth	Analyses
CA-MW-1	Assess the integrity of the current in use UST at the Site as well as the long history of UST usage at the Site	Screened at the groundwater interface	EPH and VPH
CA-MW-2			
CA-MW-3			
CA-MW-4			

Groundwater samples will be collected immediately after the pump and directly into the appropriate sample containers in order of decreasing volatility and sensitivity (e.g., VOCs, SVOCs, etc.). Groundwater samples will be stored on ice and submitted to a laboratory appropriately licensed in Massachusetts for analysis according to the above table.

Task 2 – Hazardous Building Materials Survey

Asbestos Survey

The available AHERA reports for the building will be reviewed and the testing results, both positive and negative, detailed therein will be incorporated into the materials inventory and final HBMS report.

Following the completion of the assessment and inventorying of known asbestos containing materials (ACM), Credere personnel who have been licensed by the Massachusetts Department of Labor Standards

as Asbestos Inspectors will survey and collect samples from the Site for other un-inventoried materials. The sampling will be performed in accordance with Massachusetts Department of Environmental Protection (MassDEP) 310 CMR 7.15. Each type of suspected homogenous material will be collected in duplicate (i.e., two samples per suspect building material sampled, unless otherwise required in regulations) and submitted for laboratory analysis.

This asbestos survey will include both the interior and exterior of the building as well as the roof. This survey will include destructive sampling and no repair is assumed as part of this scope (except roofing patching). An appropriately licensed roofer will be used to make the roof cuts to facilitate access and then patch after.

Every effort will be made to minimize analytical costs within the constraints of the regulatory requirements including instructing the laboratory to not analyze replicate samples following a positive result (i.e., a "positive stop"). Depending on the material it will be classified as a "friable" building material (e.g., pipe wrap, plaster, ceiling tile, etc.) and will be analyzed by polarized light microscopy (PLM) by EPA Method 600/R-93/116, or as a "non-friable" building material (e.g., floor tile, asphaltic materials, mastics, etc.) and will be analyzed by PLM using the U.S. Environmental Protection Agency (EPA) non-friable organically bound (NOB) preparation Method 600/R-93/116.

For budgetary purposes, up to 16 samples will be analyzed by PLM and up to 62 samples will be analyzed by PLM NOB. Every effort will be made to collect representative samples as safe work practices allow. Asbestos samples will be submitted to EMSL Analytical, Inc. of South Portland, Maine for analysis.

Lead-Containing Paint Survey

A lead-containing paint (LCP) survey of painted or coated surfaces will be completed, in order to define if and where LCP is located in and on the Site buildings, and to assess the condition of any identified LCP. The LCP survey will be conducted by Credere subcontractor ASAP Environmental Inc. of Dorchester, Massachusetts and will be performed using an X-ray fluorescence meter (XRF). The LCP screening is intended to be used to properly define appropriate work practices and notification requirements in accordance with the Occupational Safety and Health Administration (OSHA) Lead in Construction standard. This survey is not intended as a lead inspection for occupancy.

PCB Survey

Credere will conduct a survey of the Site building to inventory building materials that in Credere's experience have the potential to contain PCBs. Each of the samples will be submitted for laboratory analysis of PCBs by EPA Method 8082A using Soxhlet extraction method 3540C in accordance with the Toxic Substances Control Act (TSCA) part 761 regulations for PCBs. For budgetary purposes, up to twenty-two (22) total samples will be collected and analyzed for PCB analysis.

Mold Sampling

During the Phase I ESA work, Credere plans to collect samples to assess the potential presence of mold in the building. Credere will collect of up to twenty (20) indoor air mold samples using air pumps and cartridge-type sample filters. Credere will also collect up to five (5) BioTape contact-type samples to directly assess any visible mold observed in the building. All collected samples will be analyzed for mold by species at ESML laboratories in South Portland, Maine or their laboratory in New Jersey.

Additional Samples (If Required)

If greater than 78 total asbestos samples are required or requested, you will be notified prior to sample collection. Additional Asbestos sample analysis (2-week turnaround) will be billed on a per sample basis of $18 per PLM sample and $25 per PLM NOB sample.

If greater than 22 total PCB samples are required or requested, you will be notified prior to sample collection. Addition PCB sample analysis will be billed on a per sample basis ($72 per sample).

Task 3 – Phase II ESA Report

A Phase II ESA Report will be prepared to include a Site description, scope of work, methodology, results, and conclusions of the assessment. The report will also contain a summary of materials tested, methodology, results, conclusions, and recommendations for addressing any of the HBMS requiring special disposal as part of future renovation. The information provided in the AHERA reports for this building will be incorporated and mapped. The report will include tabulated results and a figure of Site features. The report will also contain recommendations for addressing any identified contamination and a budgetary cost estimate to address identified contamination. The report will be transmitted electronically.

Proposed Schedule

Credere proposes to conduct the field work within two weeks of receiving a notice to proceed and anticipates the work to take four days over the course of four weeks. All collected laboratory samples would be submitted with a two-week turnaround for results. The final report of findings shall be provided within 30 days from completion of work.

The delivery schedule relies upon the provision of access to the Site and that no additional significant issues are identified during the tasks of the project scope.

Cost Proposal

Costs to perform the above scope of work will be billed on a lump sum basis per task as specified in the table below and in accordance with our attached General Provisions.

Table 1. Cost Summary

Task	Cost
Task 1 – Soil Borings, Soil Sampling, Well Installation, Groundwater Sampling	
Credere Labor and Equipment	[redacted]
Drilling Subcontractor	[redacted]
Laboratory Analysis (Soil and Groundwater)	[redacted]
Task 2 – Hazardous Building Materials Survey (including Mold Sampling)	
Credere Labor and Equipment	[redacted]
Lead Subcontractor	[redacted]
Laboratory Analysis (Asbestos, PCB and Mold)	[redacted]
Task 3 - Reporting	[redacted]
Total	[redacted]

Additional tasks completed outside this proposed scope of work will be billed on a not-to-exceed time and materials basis (see attached 2021 Standard Labor Rates). We will notify you if any work falls outside of the original scope of work prior to completing the task. Specifically, this Scope of Work does not account of any work that must be done if reportable conditions are identified per 310 CMR 40.0000. A separate cost proposal will be provided in the event that this work becomes necessary.

A signature line is presented below for you to authorize and provide notice to proceed with the scope of work as described above, and to provide acceptance of the attached General Provisions. We look forward to the opportunity of working with you on this project. If you should have any questions or require clarification on any element of this proposal, please do not hesitate to contact me at (207) 828-1272 or via e-mail at rickv@crederellc.com.

Sincerely,
Credere Associates, LLC

Rick Vandenberg, LG, PG
Vice President of Operations

Rip Patten, PE, LSP, LEED-AP
Vice President

Accepted By:

~~Andrew Port~~ Donna D. Holaday, MAYOR Date 8/4/21

Attachments: 2021 Standard Rates
General Provisions

CREDERE ASSOCIATES, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

Standard Labor Rates
Credere Associates, LLC
2021

Personnel	Rate/Hour
Principal-in-Charge/Program Manager/QC Manager	$150
Senior Project Manager/Senior Technical Lead	$140
Project Manager/Technical Lead	$125
Engineer III/Geologist III	$100
Assistant Project Manager/Assistant Technical Lead	$95
Environmental Scientist/Specialist III	$85
Engineer II/Geologist II	$85
Chemist	$80
Environmental Scientist/Specialist II	$80
Engineer I/Geologist I	$75
Environmental Scientist/Specialist I	$75
Hazardous Building Materials Specialist	$75
CAD-GIS Specialist	$75
Administrative Assistant	$55

Other Direct Costs	Rate
Communication Fee	3% of labor costs
Mileage	Current IRS Rate ($TBD/mile)
Copies	$0.20 per copy
Large Plots	$10.00 per copy
Level C Safety Field Supplies	$125/day
Level D Safety Field Supplies	$30/day
Decontamination Supplies	$10/day
Photoionization Detector (PID)	$80/day; $240/week
Photoionization Detector (ppb Rae)	$160/day; $480/week
Rugged Reader/Field PC	$60/day
Multi-gas Meter	$60/day
Soil Sampling Equipment	$15/day
Groundwater Sampling Equipment	$250/day (minimum)
Expendable Groundwater Sampling Equipment	$20 to $70/well
Soil Gas Sampling Equipment	$250/day
Soil Gas Sampling Point Supplies	$25/point
XRF	$500/day; $1,500/week
GPS	$125/day; $500/week
Metal Detector	$25/day
Subconsultant/Subcontractor Expenses	cost +10%
Direct Expenses	cost

General Provisions

Fees for Consulting Services – Lump Sum
Fees for consulting services are based on a lump sum fee as specified in the proposal. This fee includes both direct salary costs and non-salary expenses.

Fees for Consulting Services – Time & Materials
Fees for consulting services are based on the time worked on the project by staff personnel. The fee will be computed as follows:

1. Hourly rates as noted in agreement.

Direct non-salary expenses will be billed at the cost of Credere Associates, LLC (CREDERE), including:

1. Transportation and living expenses incurred for assignments outside the Portland metropolitan area.

2. Automobile expenses for personal or company vehicles at prevailing IRS rate plus toll charges, for travel from CREDERE's Portland office to the project and return, and for travel at the job in conduct of work. Use of rental cars or trucks, or other vehicles may be used in lieu of personnel vehicles and will be billed with no additional markup

3. A communication charge of 3% (of the labor cost in each invoice) will be included to cover telephone, faxes, postage and internet fees.

4. Shipping charges for water, soil samples, field testing equipment, plans, etc.

5. Disposal costs for hazardous or potentially hazardous soil, waste, and/or water samples plus 10%.

6. Health and safety supplies and equipment plus 10%.

7. Purchase of specialized equipment and rental of equipment from outside vendors plus 10%.

8. Reproduction and printing costs for reports, drawings, and other project records plus 10%.

9. Computer services provided by outside vendors.

10. Drafting and typing services and other labor provided by outside contract personnel.

On-Site Services During Construction
Should CREDERE's work be provided on the job site during project construction, remedial action or other site activities, it is understood that, in accordance with generally accepted construction practices, the construction contractor will be solely and completely responsible for working conditions on the job site, including health and safety of all persons and property during the performance of the work, and compliance with OSHA, NIOSH, USEPA, and other applicable regulations, and that these requirements will apply continuously and not be limited to normal working hours. Any monitoring of the construction contractor's performance conducted by CREDERE personnel is not intended to include review of the adequacy of the construction contractor's health or safety measures in, on, or near the construction site.

It is further understood that field services provided by CREDERE personnel will not relieve the contractor of his responsibilities for performing the work in accordance with applicable laws and regulations and with the plans and specifications.

Disclosure of Hazards
CREDERE will take reasonable precautions for the health and safety of our employees while at the site with consideration for the available information regarding existing hazards. You will furnish to CREDERE, at the time of your authorization to proceed, all information concerning oil, hazardous, toxic, radioactive or asbestos material in, on, or near the site presenting a potential danger to human health or the environment. v

CREDERE has neither created nor contributed to the creation or existence of any actual or potentially hazardous, radioactive, toxic or otherwise dangerous substance or condition at any site, and its compensation is in no way commensurate with the potential liability that may be associated with a substance or site. Except to the extent that CREDERE expressly and in writing agrees to be legally responsible for presence, storage, treatment, disposal, or arrangement for disposal (collectively, "Disposal") of any substance or site (which substance and site shall be expressly identified), you agree to release and waive and to hold harmless and indemnify CREDERE for all claims, costs, response costs, removal costs, liabilities, attorneys fees, and damages, including natural resource damages and consequential damages against CREDERE, its officers, directors and employees, its subconsultants and their officers, directors and employees arising from or in any way connected with the Disposal of such substances. Except to the extent that CREDERE expressly and in writing agrees otherwise, in the event that CREDERE executes shipping papers or manifests for transportation of such substances, CREDERE does so only as your agent or representative and not for purposes of arranging for disposal or as a generator of such substances.

Right of Entry
Unless otherwise agreed, you will furnish right-of-entry on the land for CREDERE to make planned investigations. CREDERE will take reasonable precautions to minimize damage to the land from use of equipment, but have not included in our fee the cost for restoration of damage that may result from CREDERE

operations. If CREDERE is required to restore the land to its former condition, this will be accomplished and the cost will be added to CREDERE's fee.

Damage to Latent Underground Structures
Reasonable care will be exercised in locating underground structures in the vicinity of proposed investigations and construction. This will include contact with the local agency coordinating subsurface utility information and a review of plans provided by you or your representatives for the site to be investigated. CREDERE shall be entitled to rely upon any plan provided. If the location of underground structures are not known or cannot be confirmed, then there will be a degree of risk to you associated with conducting the explorations. In the absence of confirmed underground structure locations, you agree to accept the risk of damage and possible costs associated with repair and restoration of damage resulting from the exploration work.

Samples
All samples of soil, water, waste, or other materials collected from the site will be disposed of 30 days after completion of laboratory testing unless you make other arrangements at the time you accept our proposals or unless applicable law requires their retention. CREDERE will either (1) dispose of such samples by contract with a qualified waste disposal contractor; or (2) will ship such samples to a location selected by you for final disposal. You agree to pay all costs associated with the storage, transport, and disposal of samples and to indemnify CREDERE for any liability arising therefrom. In the event any samples must be stored by CREDERE for a period in excess of 30 days after completion of laboratory testing, you agree to pay an additional fee for storage as determined by CREDERE.

Invoices
Invoices will generally be submitted once a month for services performed during the previous month. Payment will be due within 30 days of invoice date. Payments not received within 30 days will be assessed a late fee at 1.5% of the total amount outstanding per month. In the event CREDERE engages counsel to enforce overdue payments, you will reimburse CREDERE for all reasonable attorneys' fees and court costs.

Ownership of Documents
The OWNER acknowledges CREDERE reports and documents as instruments of professional service. The reports and documents prepared under this PROJECT shall become the joint property of the OWNER and CREDERE upon completion of the work and payment in full of all moneys due to CREDERE. Both during the term of this Agreement and after its termination, CREDERE may not distribute or publish such Documents without the prior written approval of the OWNER. CREDERE may use the Documents and the information contained in them for use on other projects and its business generally.

Reuse of documents by the OWNER for other than their intended use on this project without written authorization by the CREDERE will be at the OWNER's risk. OWNER shall indemnify and hold the CREDERE harmless from any claims, losses or damages, including attorneys fees, arising from the Owner's use of documents without the consent and active participation of CREDERE.

CREDERE will retain all pertinent records relating to the services performed for a period of six years following submission of CREDERE report, during which period of the records will be made available to you at all reasonable times.

Confidentiality
CREDERE will hold confidential all business or technical information obtained or generated in the performance of services under this Agreement. We will not disclose such information without your consent except to the extent required for (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order or governmental directive; and/or (4) protection of CREDERE against claims or liabilities arising from the performance of services under this Agreement. Our obligations hereunder shall not apply to information in the public domain or lawfully acquired on a non-confidential basis from others.

Notwithstanding such confidentiality, CREDERE may comply with any federal, state, county and local laws, regulations, ordinances and applicable codes regarding the reporting to the appropriate public agencies of findings with respect to potential dangers to public health, safety, or the environment. CREDERE shall have no liability or responsibility to you or to any other person or entity for reporting or disclosures made in accordance with such statutory or other lawful requirements, and you shall defend, indemnify and hold us harmless from and against any and all claims, demands, liabilities and expense, including reasonable attorneys' fees, incurred by us and related to our reporting or disclosing such information under a good-faith belief or upon advice of counsel that such reporting or disclosure is required by law.

Insurance
The ENGINEER shall provide the OWNER with certificates of insurance satisfactory to the OWNER.

The ENGINEER shall carry insurance furnishing benefits in accordance with Maine law or such other worker's compensation requirement as may pertain. The ENGINEER shall carry insurance coverage for employer's liability, general liability, including broad form coverage, and automobile liability, in the amounts listed on the certificate of insurance. The ENGINEER shall also carry insurance coverage for valuable papers for the restoration of plans, field notes, drawings, computations,

specifications or other Documents in the event of loss or destruction of such materials in the custody of the ENGINEER, in an amount sufficient to cover the cost of restoration.

Professional Liability Insurance Coverage. The ENGINEER shall carry professional liability insurance.

Standard of Care
In accepting this Agreement for consulting services, you acknowledge the inherent risk associated with asbestos, oil, hazardous, radioactive, toxic, irritant, pollutant, or otherwise dangerous substances or conditions as well as with construction. You acknowledge that CREDERE services often require decisions which are not based upon exact science but rather upon judgmental considerations. In performing our professional services, CREDERE will use that degree of care and skill ordinarily exercised, under similar circumstances by members of the profession practicing in the same or similar locality. The standard of care shall exclusively be judged as of the time the services are rendered and not according to later standards. CREDERE makes no express or implied warranty beyond our commitments to conform to this standard.

Any action against CREDERE on account of any alleged error or omission in our report or other activities must be brought within six years of the rendition of such report or the completion of our services.

Limitation of Liability
You hereby agree to and do limit the liability of CREDERE or any person or entity for which it is responsible, to the amount paid to CREDERE under this agreement, or to the amount of $50,000, whichever is less. This limitation shall apply regardless of the cause of action or legal theory pleaded or asserted, including fraud and misrepresentation.

In addition, you hereby agree to and do limit all claims of loss, damage or expense of any type arising out the scope of this agreement, including claims for attorneys fees, to claims against CREDERE ASSOCIATES, LLC, a limited liability company, and you hereby waive all claims against any officer, member or employee of CREDERE.

Precedence
These conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, or like document.

Severability
If any of these conditions shall be finally determined to be invalid or unenforceable in whole or part, the remaining provisions hereof shall remain in full force and effect, and be binding upon the parties hereto. The parties agree to reform these conditions to replace any such invalid or unenforceable provisions with a valid and enforceable provisions that comes as close as possible to the intention of the stricken provision.

Survival
These conditions shall survive the completion of CREDERE's work on this project and the termination of CREDERE's work for any cause.

Governing Law
The validity and interpretation of this agreement shall be governed by the law in the State of Maine.

APPENDIX B

PHASE II PHOTO LOG

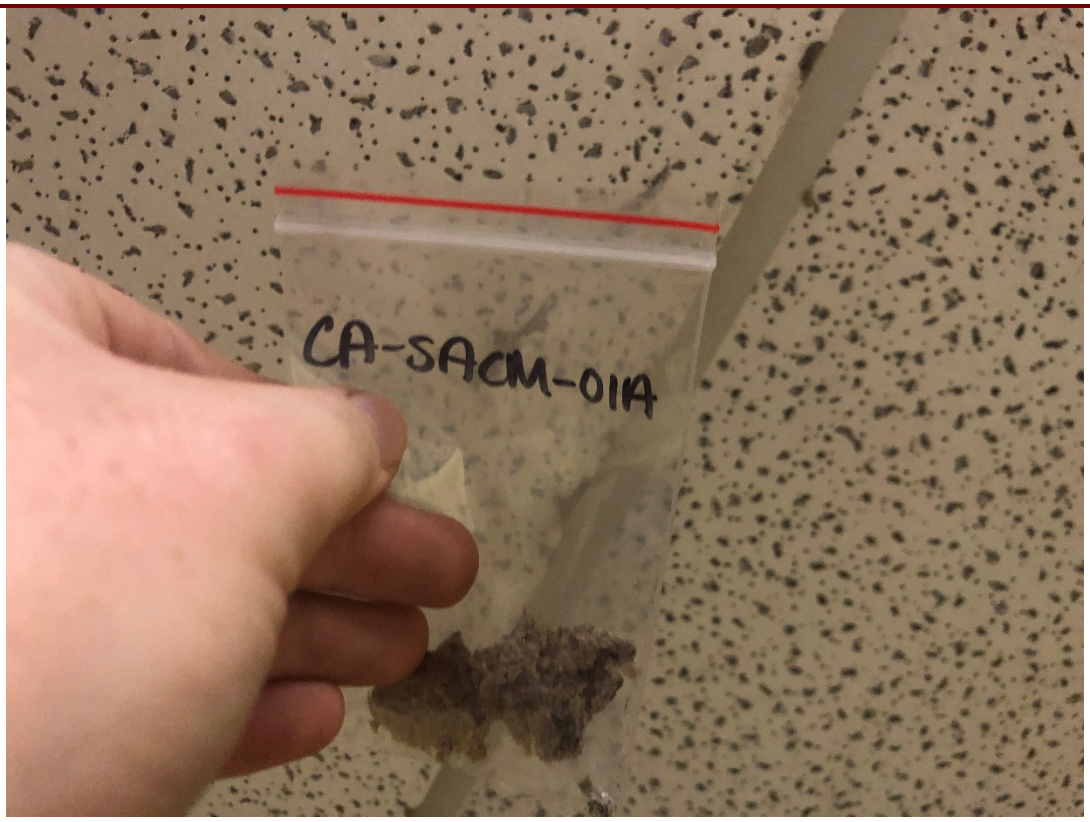
Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

1. Representative view of soil core collected during soil boring work

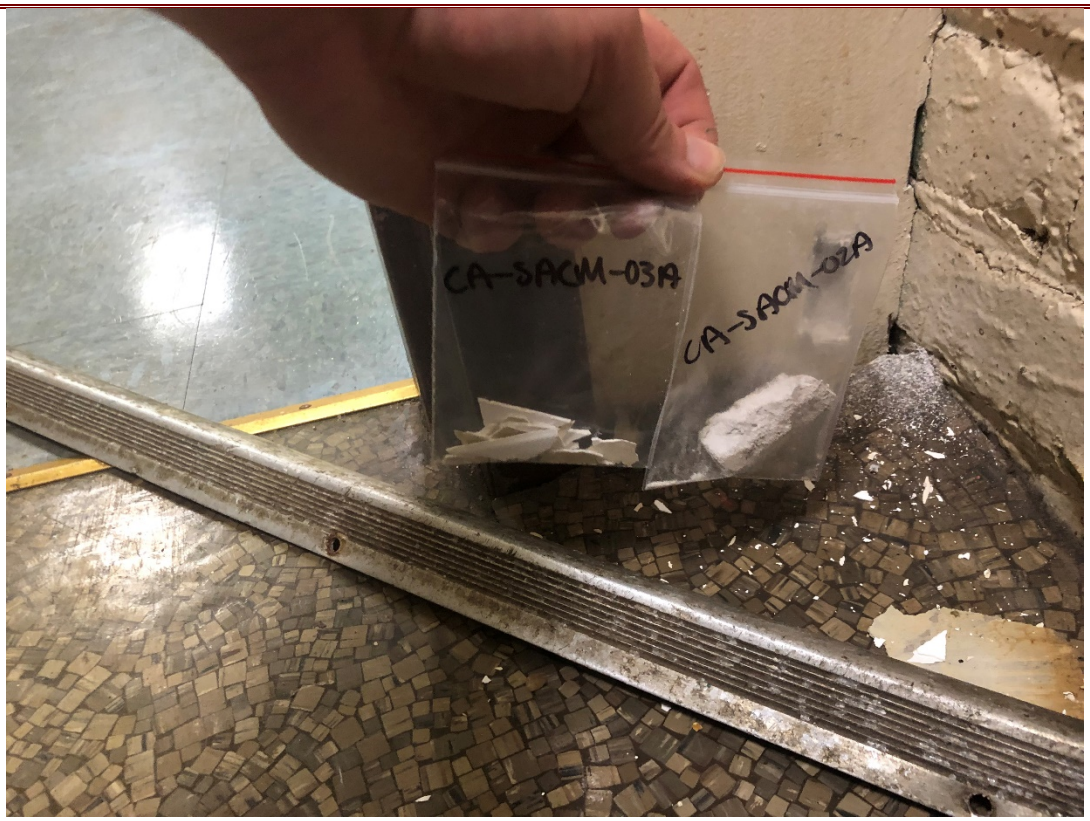
2. View of soil boring locations and UST GPR location markings

Community Economy Environment

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts



3. View of CA-SACM-01, 2’ x 3’ ceiling tile with dot squiggle pattern

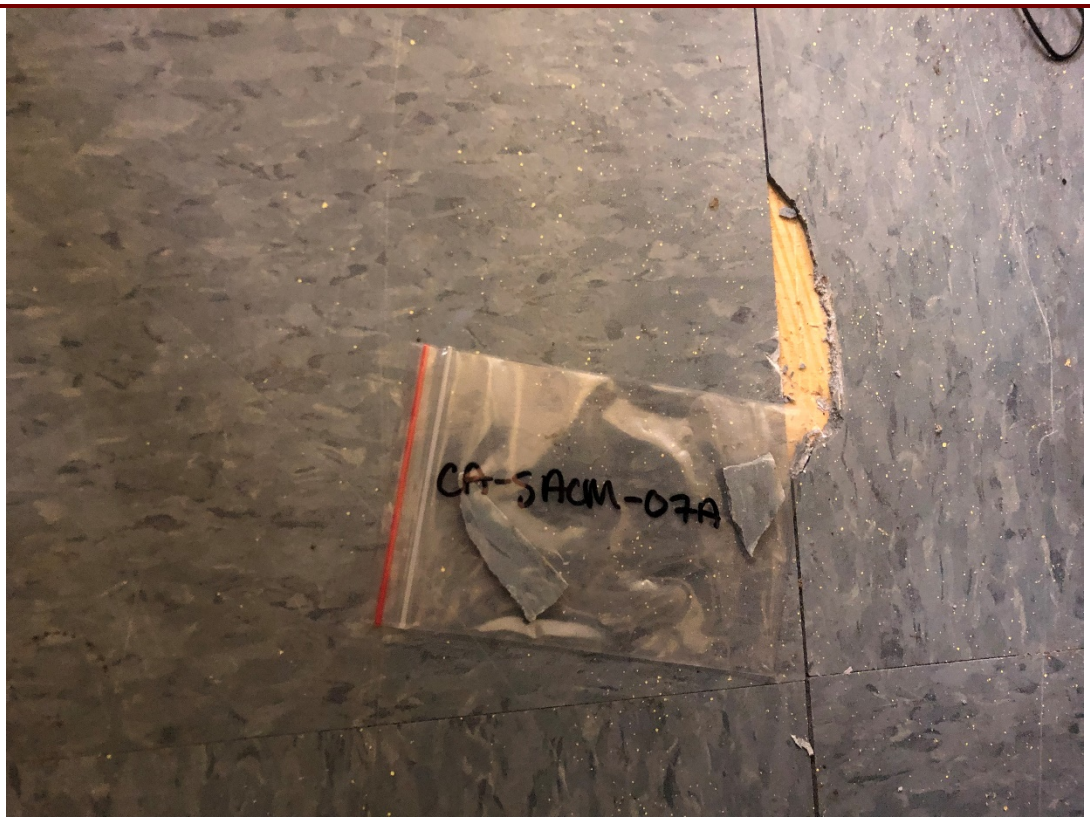


4. View of CA-SACM-02, sheetrock, white, and CA-SACM-03, joint compound, white

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

5. View of CA-SACM-04, caulk, tan (Rooms J-3 and C-7)

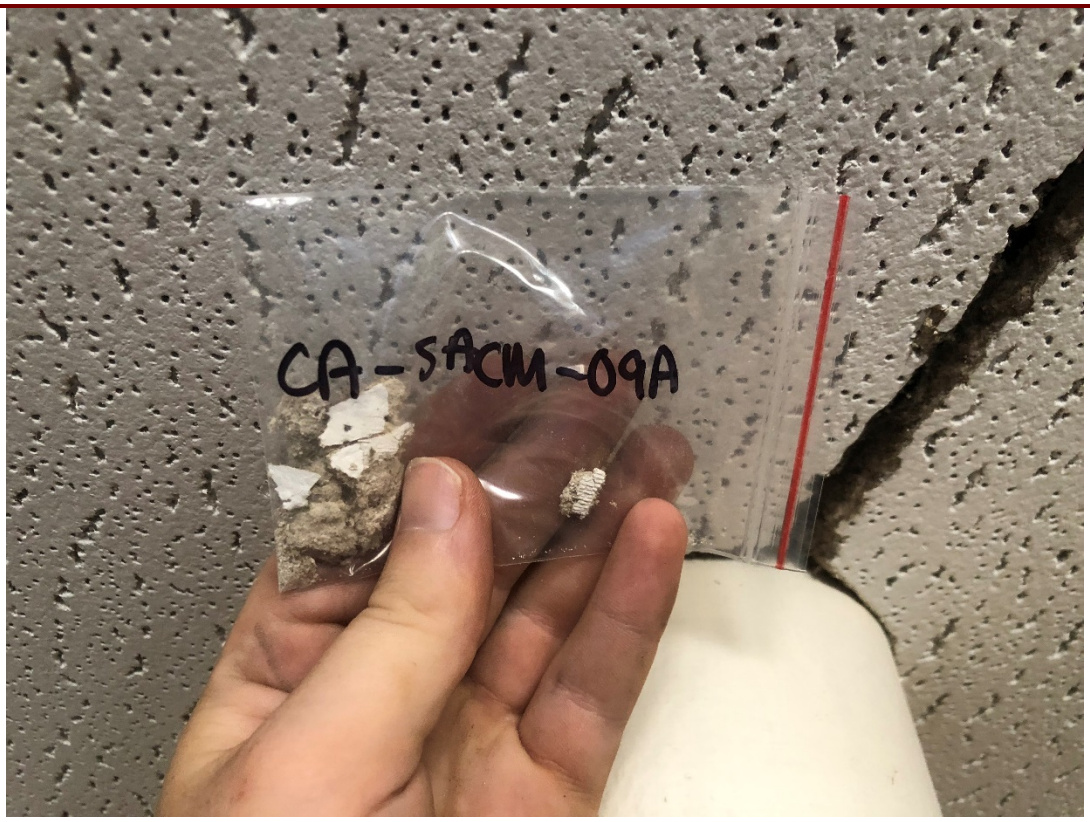
6. View of CA-SACM-05, plaster topcoat, white and CA-SACM-06, plaster basecoat, gray (multiple rooms)



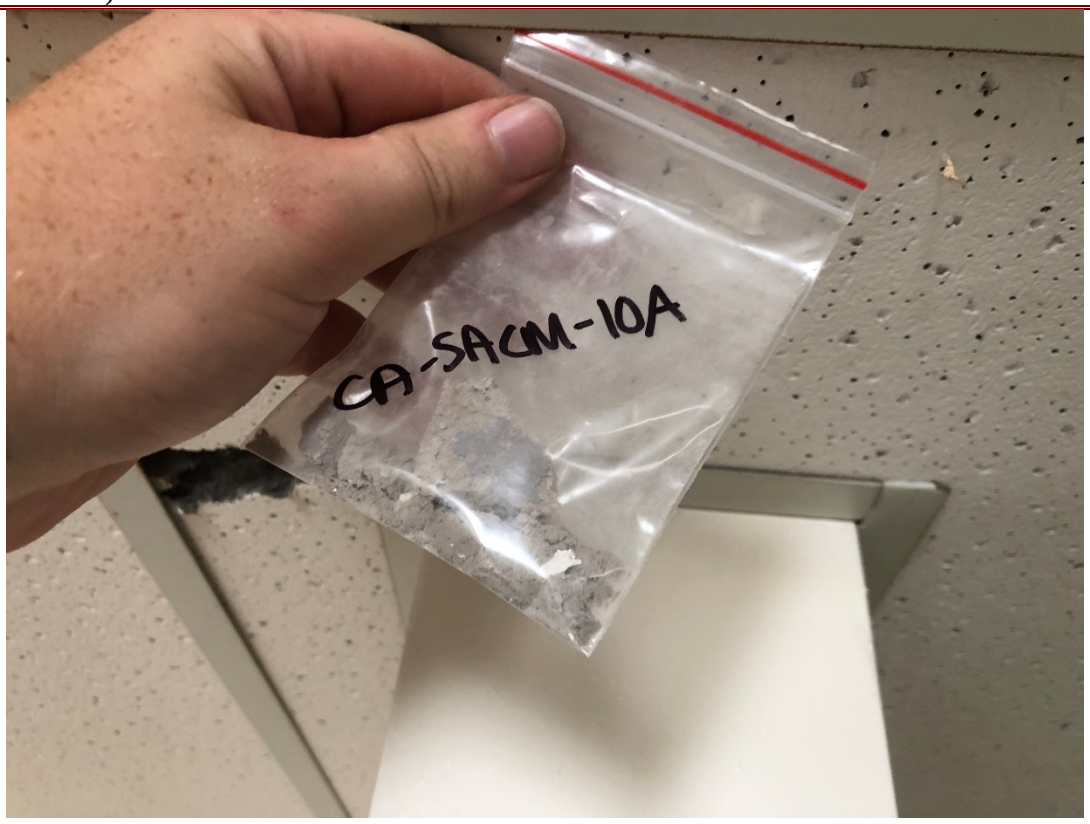
7. View of CA-SACM-07, 12” x 12” floor tile, blue (Rooms 15 and 16)

8. View of CA-SACM-08, baseboard adhesive, off-white (Rooms 15 and 16)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts



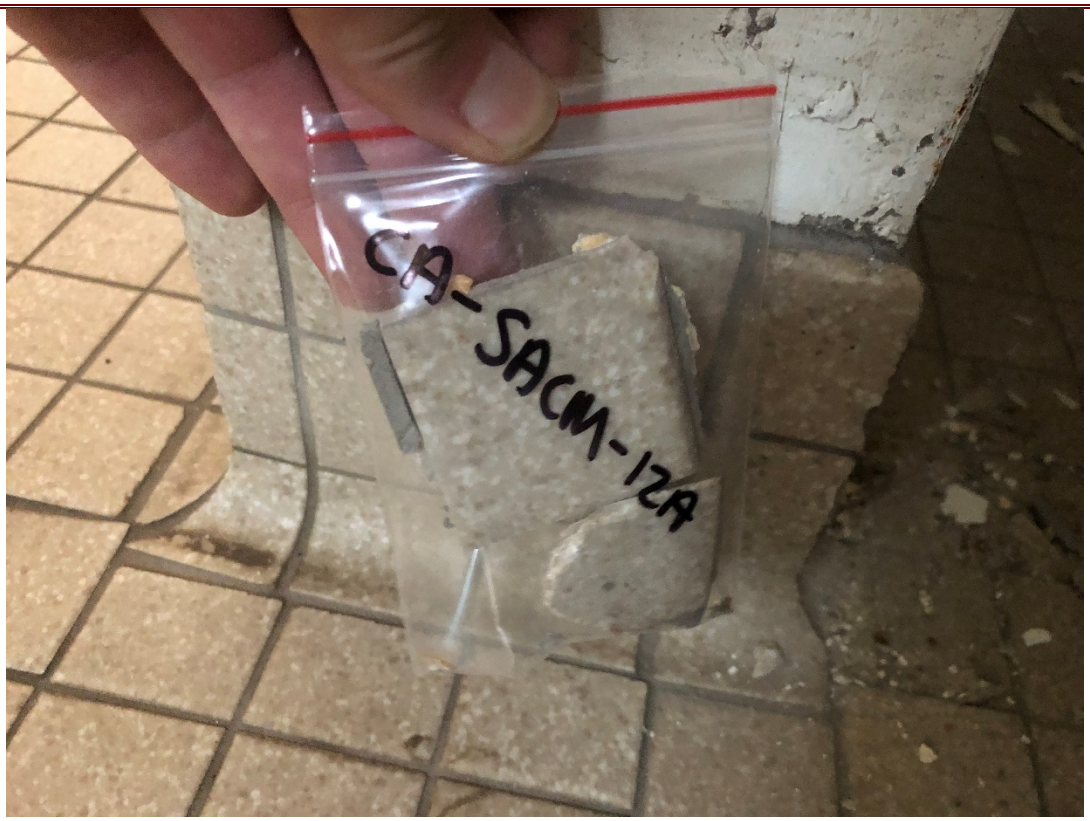
9. View of CA-SACM-09, 2 x 3 ceiling tile, dot squiggle pattern #2 (Rooms 15 and T-5)



10. View of CA-SACM-10, 2’ x 3’ ceiling tile, small dents pattern (Rooms T-5 and T-4)

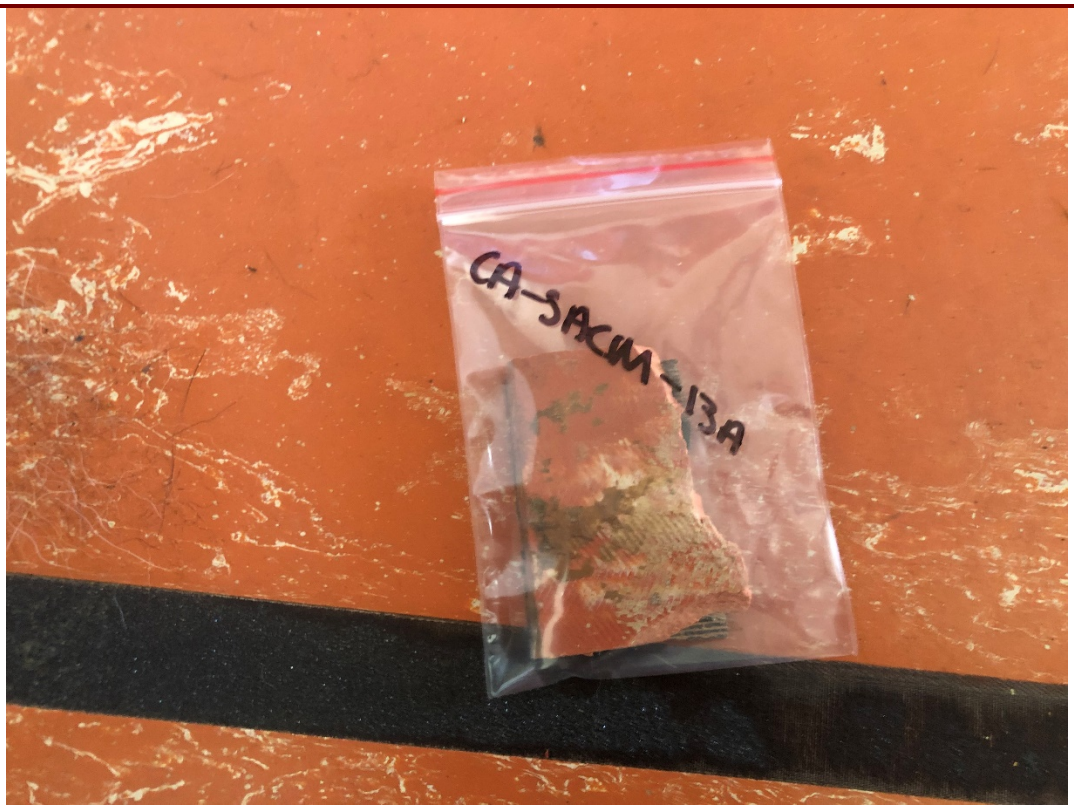
Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

11. View of CA-SACM-11, tile underlayment, light gray (Rooms T-4 and T1-2)

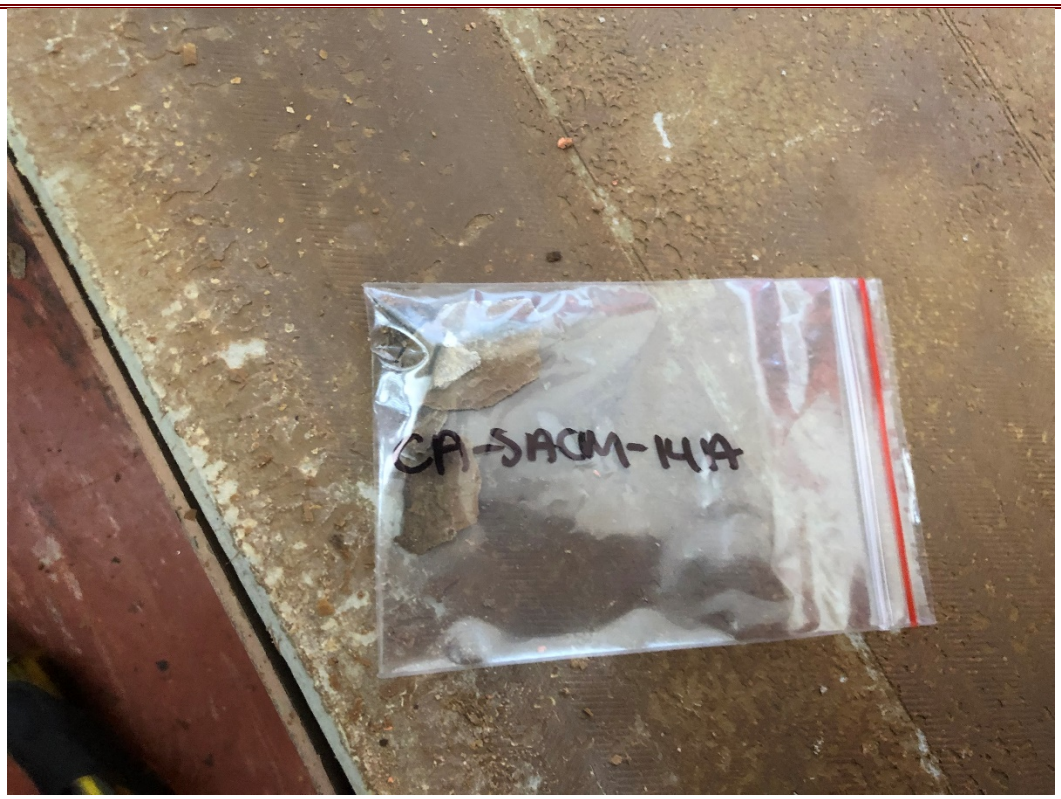


12. View of CA-SACM-12, tile underlayment, gray (Rooms T-4 and T1-2)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

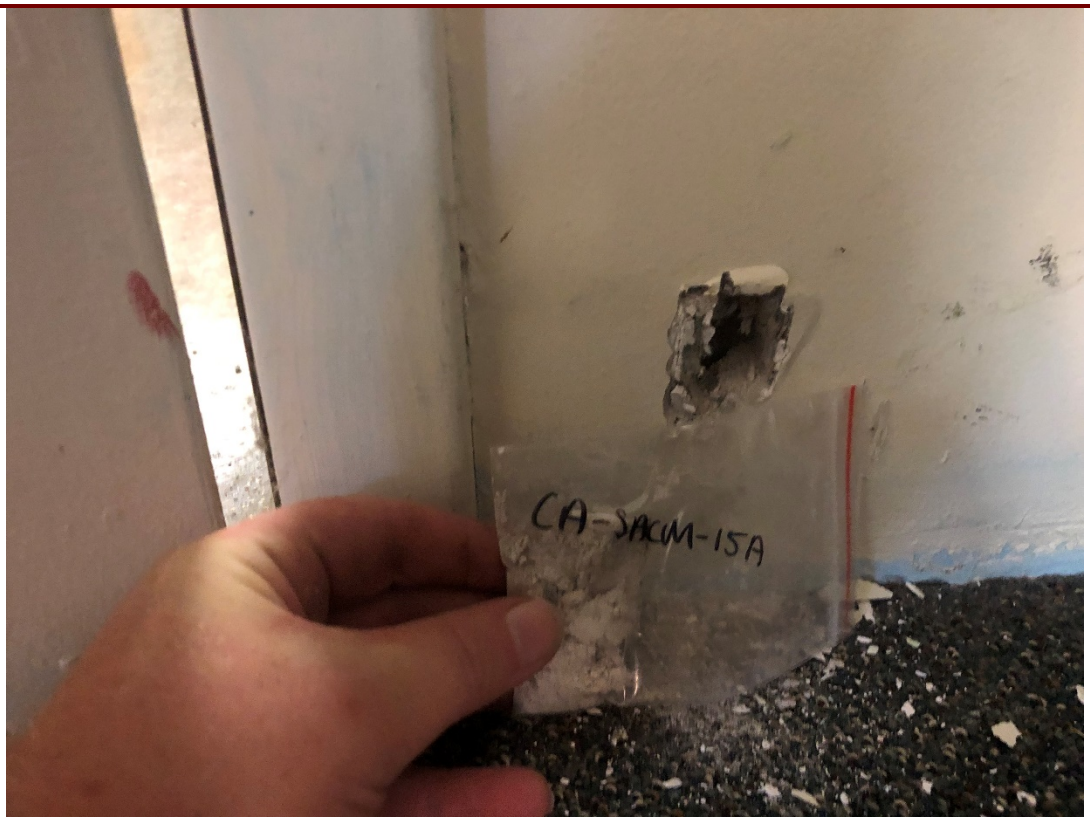


13. View of CA-SACM-13, stair tread, orange (Stair 1 and Stair 2)



14. View of CA-SACM-14, stair tread mastic, brown (Stair 1 and Stair 2)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

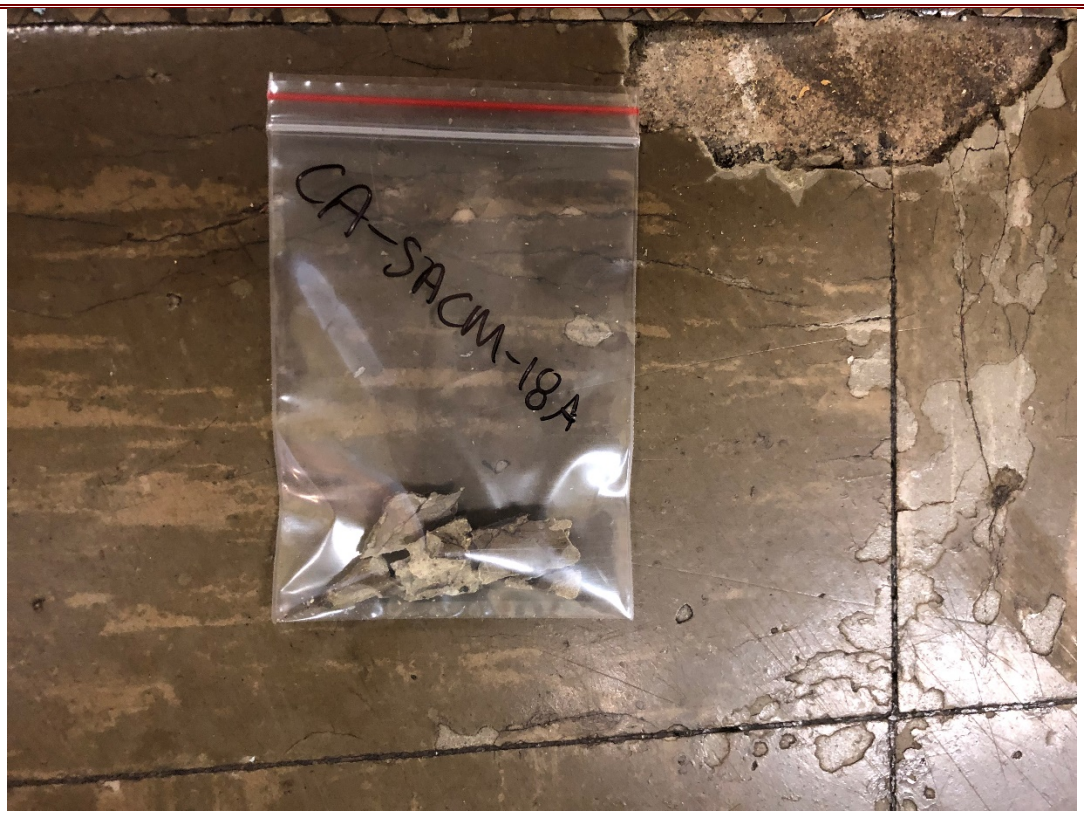


15. View of CA-SACM-15, sheetrock, gray – gym addition (Room GL-1)

16. View of CA-SACM-16, joint compound, white – gym addition (Room GL-1)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

17. View of CA-SACM-17, carpet adhesive, beige (Room GL-1)



18. View of CA-SACM-18, 9” x 9” floor tile, tan (Rooms C-1 and C-2)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

19. View of CA-SACM-19, pipe insulation, layered paper (Room GL-1)

20. View of CA-SACM-26, 12” floor tile, off-white (Gym)

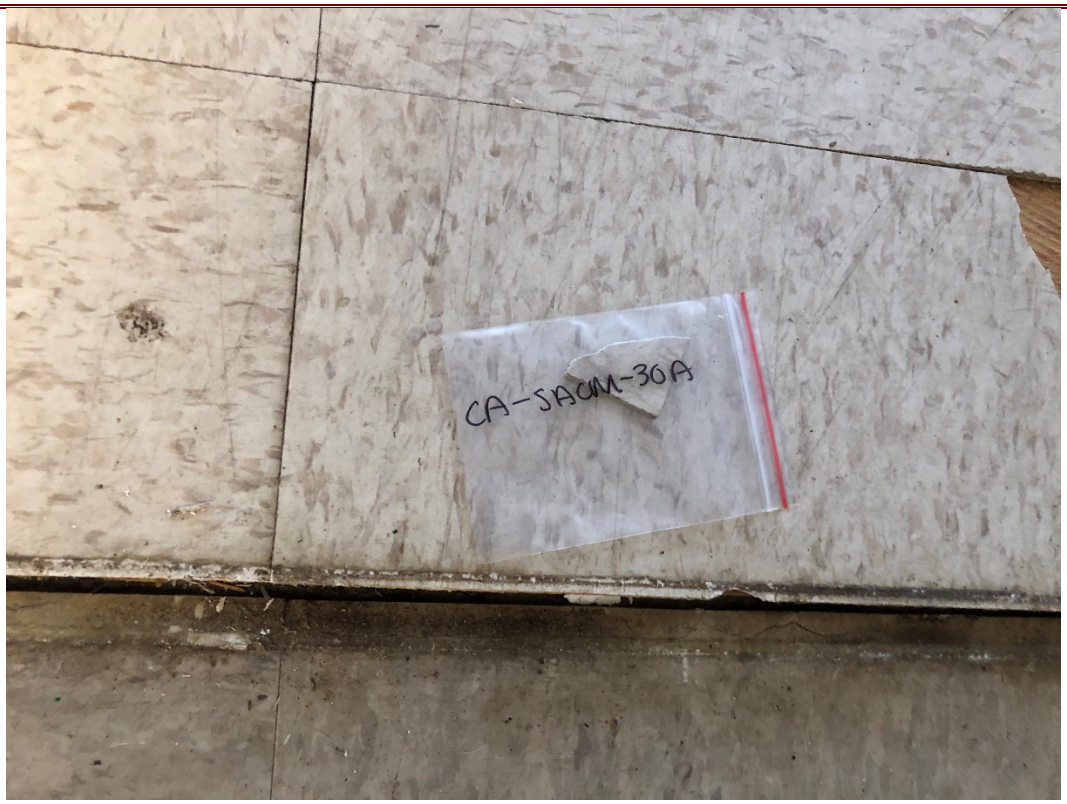
Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

21. View of CA-SACM-27, mastic, black (Rooms C1-1 and C2-3)

22. View of CA-SACM-28, base adhesive, cream (Rooms C1-1 and C2-3)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

23. View of CA-SACM-29, 2x 3 ceiling tile with dents and dots (Rooms C1-1 and C2-3)



24. View of CA-SACM-30, 12” floor tile, cream (Rooms 24 and 36)

25. View of CA-SACM-31, base adhesive, black (Rooms 25 and 36)

26. View of CA-SACM-32, sheetrock, light gray (Rooms L1-1 and 30)

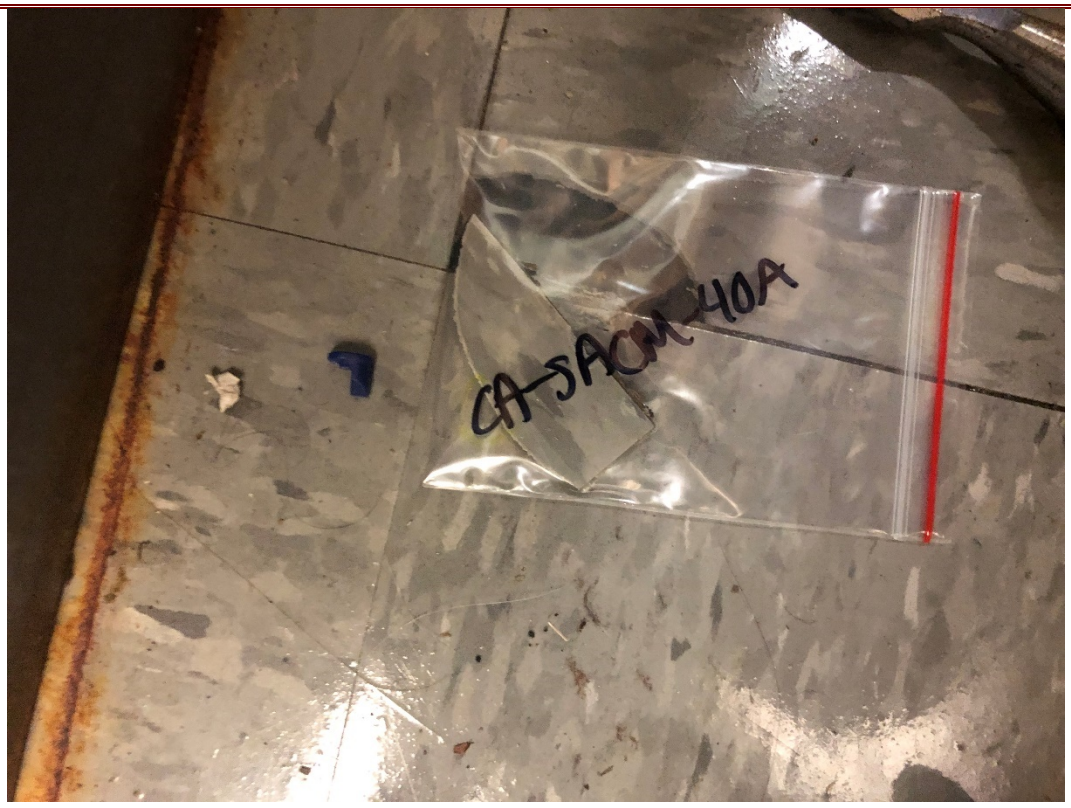
Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

27. View of CA-SACM-34, 12” x 12” floor tile, white (sample mis-labelled in field) (Room M1-1)

28. View of CA-SACM-35, caulk, dark gray – infill window to brick seam (eastern side A infill)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

29. View of CA-SACM-36, caulk, brown/red, infill window repair (eastern side A infill)



30. View of CA-SACM-40, 12” x 12” floor tile, light blue/gray and CA-SACM-41, mastic, black (Room G-1)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

31. View of CA-SACM-42, caulk, light gray (B side exterior)

32. View of CA-SACM-43, caulk, white (B side exterior)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

33. View of CA-SACM-44, caulk, gray – infill to original seam (A side exterior)

34. View of CA-SACM-45, caulk, white – gym addition doors (B side exterior)

35. View of CA-SACM-46, caulk, white – gym addition windows (D side exterior)

36. CA-SACM-48, linoleum, orange swirly square pattern (mislabeled in field) (Room M1-1)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

37. Representative view of roof cut

38. View of CA-PCB-1, paint, gray over light blue (boiler room)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

39. View of CA-PCB-2, paint, gray (boiler room)

40. View of CA-PCB-3, paint, light yellow (Room J-3)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

41. View of CA-PCB-7, caulk, white (original window exterior)

42. View of CA-PCB-8, caulk, light gray (B side exterior)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

43. View of CA-PCB-9, caulk, white (B side exterior)

44. View of CA-PCB-10, caulk, gray (A side exterior)

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

45. View of CA-PCB-11, caulk, white (Gym doors)

46. View of CA-PCB-12, caulk, white (Gym windows)

Community Economy Environment

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

47. View of CA-PCB-13, paint, green (Boiler room)

48. View of air sampling setup for mold sample collection

Appendix B – Photo Log
Brown School
42 Milk Street, Newburyport, Massachusetts

49. View of tape lift sample for mold

APPENDIX C

BORING LOGS & GROUNDWATER SAMPLING LOGS

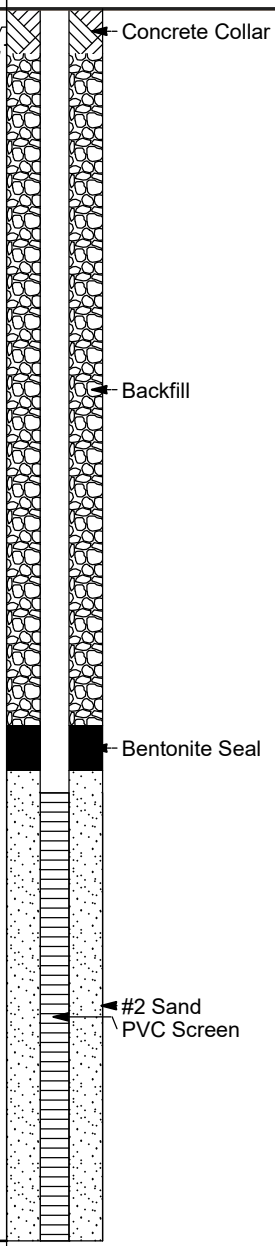
Credere Associates, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

Boring Log

CA-SB/MW-1

CLIENT City of Newburyport
PROJECT NAME Brown School
PROJECT # 21001628
PROJECT LOCATION 42 Milk Street
DATE STARTED 8/31/21 **LOGGED BY** Moira Wentworth
DEPTH TO WATER 24 **WELL DIAMETER** 2"
CONTRACTOR New England Geotech/Hayes Rembijas
WELL MATERIALS PVC, 0.010" slotted screen, solid riser
DRILLING METHOD Direct Push
ANNULUS MATERIALS #2 Silica Sand, Bentonite Chips
DRILLING EQUIPMENT Geoprobe 6600 Truck Rig, borehole diam. 2"
MP ELEVATION **GROUND ELEVATION** 99.48
NOTES

Depth (ft)	Penetration/ Recovery (in)	Blow Counts	Field Screening (ppm)	Lab Analytical Sample	Graphic Log	LITHOLOGY
0	60/49		HS: 0.000			0-4" Black ASPHALT, dry 4-8" Dark gray fine GRAVEL, dry 8-16" Brown very fine to fine SAND, little Silt, moist 16-30" Dark brown very fine to fine SAND and SILT, little fine Gravel, moist 30-44" Brown very fine to fine SAND, little fine Gravel, trace Silt, moist
5	60/60		HS: 0.000			0-5" Brown very fine to fine SAND, little fine Gravel, trace Silt, moist 5-60" Light brown very fine to fine SAND, little fine Gravel, trace Silt, moist
10	60/50		HS: 0.000			0-50" Light brown very fine to fine SAND, little fine Gravel, trace Silt, moist
15	60/47		HS: 0.000	CA-SB-1 (13-15/14)		0-47" Light brown very fine to fine SAND, little fine Gravel, trace Silt, moist
20	60/47		HS: 0.000			0-16" Light brown very fine to fine SAND, little fine Gravel, trace Silt, moist 16-32" Light brown very fine to fine SAND, little Silt, moist 32-37" Dark brown very fine to fine SAND, little Silt, moist 37-47" Brown very fine to fine SAND, moist, wet at 43"
25	30/30		HS: 0.000			0-30" Light brown very fine to fine SAND, little Silt, wet
						End of boring at 27.5 feet below ground surface (refusal)



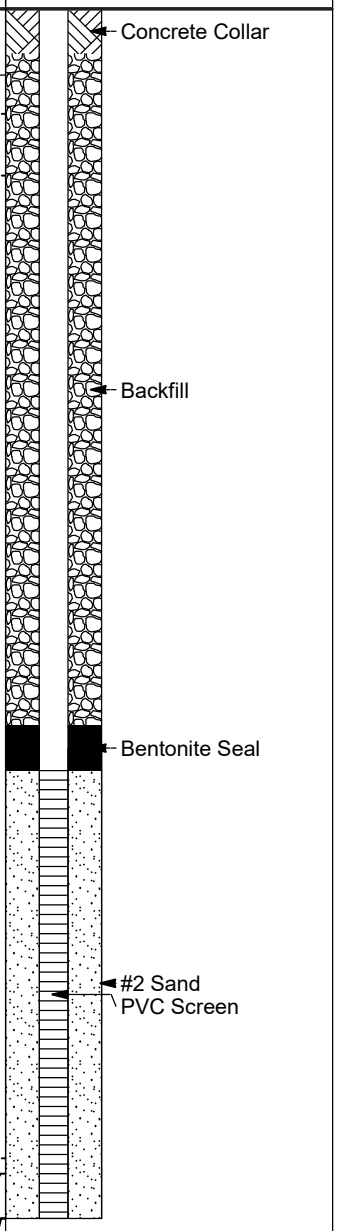
Credere Associates, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

Boring Log

CA-SB/MW-2

CLIENT City of Newburyport
PROJECT NAME Brown School
PROJECT # 21001628
PROJECT LOCATION 42 Milk Street
DATE STARTED 8/31/21 **LOGGED BY** Moira Wentworth
DEPTH TO WATER 24 **WELL DIAMETER** 2"
CONTRACTOR New England Geotech/Hayes Rembijas
WELL MATERIALS PVC, 0.010" slotted screen, solid riser
DRILLING METHOD Direct Push
ANNULUS MATERIALS #2 Silica Sand, Bentonite Chips
DRILLING EQUIPMENT Geoprobe 6600 Truck Rig, borehole diam. 2"
MP ELEVATION
GROUND ELEVATION 99.71
NOTES

Depth (ft)	Penetration/ Recovery (in)	Blow Counts	Field Screening (ppm)	Lab Analytical Sample	LITHOLOGY
0	60/47		HS: 0.000		0-6" Black ASPHALT, dry 6-14" Black crushed ASPHALT. dry 14-22" Brown very fine to fine SAND, some fine Gravel, moist 22-35" Brown very fine to fine SAND and SILT, little fine Gravel, moist 35-47" Light brown very fine to fine SAND, moist
5	60/51		HS: 0.000		0-3" Light brown very fine to fine SAND, moist 3-9" Dark brown very fine to medium SAND, some fine Gravel, little Silt, moist 9-51" Light brown very fine to fine SAND, trace fine Gravel, moist
10	60/51		HS: 0.000		0-40" Light brown very fine to fine SAND, trace fine Gravel, moist
15	60/47		HS: 0.000	CA-SB-2 (13-15/14)	40-51" Brownish gray very fine to fine SAND, trace fine Gravel, moist 0-32" Light brown very fine to fine SAND, little fine Gravel, moist 32-47" Light brown very fine to fine SAND, trace fine Gravel, moist
20	60/60		HS: 0.000		0-50" Light brown very fine to fine SAND, trace fine Gravel, moist 50-60" Light brown very fine to fine SAND, trace fine Gravel, wet
25	24/24		HS: 0.022		0-8" Light brown very fine to fine SAND, trace fine Gravel, wet 8-12" Brown very fine to fine SAND and SILT, wet 12-24" Brown very fine to medium SAND, some fine Gravel, little Silt, wet End of boring at 27 feet below ground surface



Credere Associates, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

Boring Log

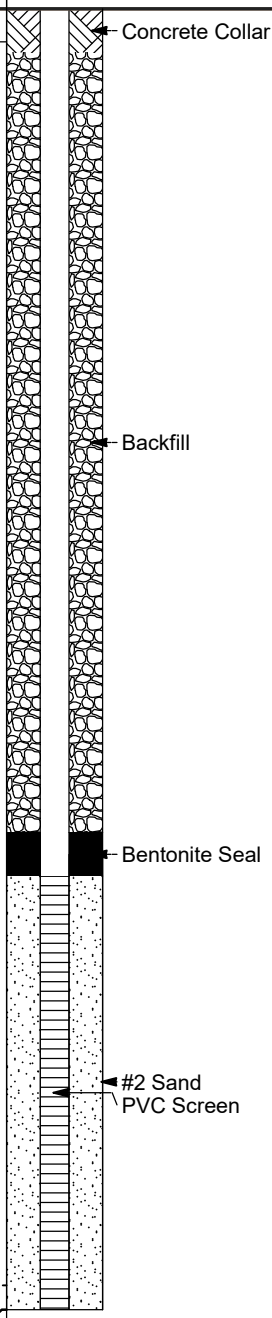
CA-SB/MW-3

CLIENT City of Newburyport
PROJECT NAME Brown School
PROJECT # 21001628
PROJECT LOCATION 42 Milk Street
DATE STARTED 8/31/21 **LOGGED BY** Moira Wentworth
DEPTH TO WATER 26 **WELL DIAMETER** 2"
CONTRACTOR New England Geotech/Hayes Rembijas
WELL MATERIALS PVC, 0.010" slotted screen, solid riser
DRILLING METHOD Direct Push
ANNULUS MATERIALS #2 Silica Sand, Bentonite Chips
DRILLING EQUIPMENT Geoprobe 6600 Truck Rig, borehole diam. 2"
MP ELEVATION **GROUND ELEVATION** 100.02
NOTES

Depth (ft)	Penetration/ Recovery (in)	Blow Counts	Field Screening (ppm)	Lab Analytical Sample	Graphic Log	LITHOLOGY
0	60/39		HS: 0.087			0-6" Black ASPHALT, dry 6-9" Brown very fine to fine SAND, little Brick, moist 9-39" Brown very fine to fine SAND, moist
5	60/52		HS: 0.000			0-52" Light brown very fine to fine SAND, moist
10	60/45		HS: 0.000			0-45" Light brown very fine to fine SAND, moist
15	60/43		HS: 0.000	CA-SB-3 (13-15/14)		0-45" Light brown very fine to fine SAND, moist
20	60/46		HS: 0.092			0-46" Light brown very fine to fine SAND, moist
25	60/45		HS: 0.000			0-12" Light brown very fine to fine SAND, moist 12-23" Light brown very fine to fine SAND, wet 23-40" Brown very fine to fine SAND, some fine Gravel, little Silt, wet
30						40-45" Brown very fine to fine SAND and SILT, wet End of boring at 30 feet below ground surface

WELL DIAGRAM

Well Finish: Roadbox



Credere Associates, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

Boring Log

CA-SB-4

CLIENT City of Newburyport
PROJECT NAME Brown School
PROJECT # 21001628
PROJECT LOCATION 42 Milk Street
DATE STARTED 8/31/21 **LOGGED BY** Moira Wentworth
DEPTH TO WATER **WELL DIAMETER**
CONTRACTOR New England Geotech/Hayes Rembijas
WELL MATERIALS
DRILLING METHOD Direct Push
ANNULUS MATERIALS ,
DRILLING EQUIPMENT Geoprobe 6600 Truck Rig, borehole diam. 2"
MP ELEVATION **GROUND ELEVATION**
NOTES

Depth (ft)	Penetration/ Recovery (in)	Blow Counts	Field Screening (ppm)	Lab Analytical Sample	Graphic Log	LITHOLOGY	WELL DIAGRAM
0	60/45		HS: 0.102			0-5" Black ASPHALT, dry 5-9" Brown very fine to coarse SAND, moist 9-10" Black very fine to fine SAND, moist 10-15" Brown very fine to fine SAND, moist 15-25" Dark brown very fine to fine SAND, moist 25-33" Brown very fine to fine SAND and SILT, moist 33-37" Gray crushed ROCK, dry 37-45" Light brown very fine to fine SAND, moist	
5	60/60		HS: 0.094			0-4" Dark brown very fine to fine SAND, little fine Gravel, moist 4-60" Light brown very fine to fine SAND, moist	
10	60/51		HS: 0.133	CA-SB-4 (13-15/14)		0-51" Light brown very fine to fine SAND, moist	
15	60/44		HS: 0.219			0-8" Light brown very fine to fine SAND, moist 8-44" Light brownish gray very fine to fine SAND, moist	
20	60/60		HS: 0.037			0-42" Light brownish gray very fine to fine SAND, moist	
						42-60" Gray weathered BEDROCK, moist	
25						End of boring at 25 feet below ground surface (refusal on bedrock)	

INSTRUMENT CALIBRATION LOG

Credere Associates, LLC, 776 Main Street, Westbrook, ME 04092

PROJECT NAME: Brown School DATE: 9/9/21

PROJECT NUMBER: 21001628

WEATHER: Partly Cloudy, No Precip, 60°F
(barometric pressure, temperature, precipitation)

WATER QUALITY INSTRUMENT SONDE MODEL/SN: 17E100949

WATER QUALITY INSTRUMENT HANDSET MODEL/SN: 17H000092

TURBIDITY METER MODEL/SN: Hach 2100Q/ 20120D002142

FIELD STAFF ASSIGNED TO EQUIPMENT: Chris Beam

Temperature
Temp Probe Reading 17.56
Bulb Thermometer Reading 17.4

pH 3 POINT CALIBRATION
ph 4 solution #: A0134 pH 7 solution #: K149-13 pH 10 solution #: K696-24
Expiration: 3/24 Expiration: 5/9/22 Expiration: 4/9/22

	Morning		Evening Check		Comment
	before	after	before	after (if needed)	
pH 4 calibration	4.00	3.93			
pH 7 calibration	7.22	6.98			
pH 10 calibration	9.90	10.00			

CONDUCTIVITY CALIBRATION
Conductivity solution #: 2039003A Expiration: 10/21

	Morning		Evening Check		Comment
	before	after	before	after (if needed)	
Conduc. Calibration	1.520	1.413			

DO Calibration
Barometric Pressure: 768.2 mm HG Zero DO solution #:
Calibration value*: 101 Expiration:

	Morning		Evening Check		Comment
	before	after	before	after (if needed)	
DO Calibration	97.2	101.2			
Zero DO Check		NA		NA	

ORP Calibration
ORP solution #: 19360bT Solution temperature: 17.4
Expiration: 8/24 Adjusted zobell reading*: 241.7

	Morning		Evening Check		Comment
	before	after	before	after (if needed)	
ORP Calibration	220.6	241.7			

TURBIDITY CHECK

	Morning		Evening Check		Comment
	before	after (if needed)	before	after (if needed)	
10 NTU check	10.2				
20 NTU check	19.8				
100 NTU check	97.1				
800 NTU check	780				

CALIBRATOR SIGNATURE
Chris Beam

* see second page attachment for adjustment tables

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES. LLC

PROJECT NAME: Brann School DATE: 9/9/21

PROJECT NUMBER: 2100 1628

SAMPLE LOCATION ID: CA-MW-1 1 of 2

LOCATION AC
START: 1105
END: 1320

WELL DATA:

WELL DEPTH (ft): ~~24.2~~ 26.70 [X] MEASURED [ ] HISTORICAL

WATER DEPTH (ft): ~~26.70~~ 24.24 [X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING [ ] FROM GRADE [ ] _____

WATER LEVEL EQUIPMENT USED: [X] ELECT. COND. PROBE [ ] FLOAT ACTIVATED PROBE [ ] PRESSURE TRANSDUCER

DEPTH OF PUMP INTAKE (ft): ≈ 25.00 Stick-up (in): N/A

AMBIENT AIR VOC: 0.193 PPM

WELL MOUTH VOC: 0.791 PPM

WELL MATERIAL:	WELL LOCKED:	PROTECTIVE CASING SECURE:	CONCRETE COLLAR INTACT:	PVC or CASING HEAVING?:
[X] PVC	[ ] YES	[X] YES	[X] YES [ ] NA	[ ] YES [ ] NA
[ ] SS	[X] NO	[ ] NO	[ ] NO	[X] NO
[ ] _____				

EQUIPMENT DATA:

PURGING	SAMPLING		EQUIPMENT	DECONTAMINATION FLUIDS USED:
[X]	[X]	Peristaltic Pump	Geopump peristaltic pump	[ ] DISTILLED WATER
[ ]	[ ]	Submerisble	Water Level Meter: Heron Dipper T	[X] DEIONIZED WATER
[ ]	[ ]	Bladder pump	YSI Pro+ sonde with 250 mL flow cell	[ ] POTABLE WATER
[ ]	[ ]	Hand pump	YSI Sonde SN: 17E100949	[ ] TSP SOLUTION
[ ]	[ ]	Dedicated HDPE	YSI Pro+ Handset	[X] ALCONOX SOLUTION
[X]	[X]	New HDPE	YSI Handset SN: 17E100092	[ ] NONE
[ ]	[ ]	Dedicated Teflon Lined LDPE	Hach 2100 Turbidity Meter	[ ] _____
[ ]	[ ]	New Teflon Lined LDPE	Turbidity Meter SN: 20120002142	[ ] _____
	[ ]	Filter (0.45 micron)		
[ ]	[ ]	_____	Sampler: C. Brann	

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1110							120	24.65	Purge started
1115						36.7	120	24.90	at 1105
1120	17.3	6.59	0.53	-157.9	3.94	43.8	140	25.10	
1125	17.1	6.52	0.53	-119.7	4.89	43.1	140	25.10	Max Purge
1130	18.3	6.51	0.54	-93.3	4.96	16.3	140	25.10	without drawdown
1135	17.5	6.55	0.53	-175.9	6.48	17.4	140	25.10	@ 140mL/min
1140	17.4	6.52	0.52	-119.3	6.39	18.4	140	25.10	
1145	17.4	6.48	0.52	-113.6	6.21	12.8	140	25.10	water color:
1150	17.8	6.47	0.52	-131.8	6.07	27.2	140	25.10	Opaque white
1155	18.0	6.42	0.52	-102.0	6.50	20.6	140	25.10	
1200	17.9	6.41	0.52	-99.0	6.44	13.8	140	25.10	
1205	18.0	6.38	0.52	-62.0	6.31	9.62	140	25.10	
1210	17.9	6.40	0.52	-100.0	6.30	27.9	140	25.10	
1215	18.0	6.38	0.52	-83.5	6.27	17.1	140	25.10	
	3%	±0.1	3%	±10	10%, <0.5	<5	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1315	CA-MW-1	HCL	2	1 Liter Amber	EPH
		HCL	1	40 mL VOA	VPH

PURGE DATA

[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column = 2.46
Total Well Volume: 0.39 g
Total Purge Volume: 6.4 g
# of well volumes: 16.4

Stable flow not achieved, sampled via no-purge: [ ]

C. Brann
SAMPLER

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES. LLC

PROJECT NAME: Brown School DATE: 9/9/21

PROJECT NUMBER: 2100622

SAMPLE LOCATION ID: CA-MW-1 2of2

LOCATION ACTIVITY
START: 1105
END: 1320

WELL DATA:

WELL DEPTH (ft): _____ [ ] MEASURED [ ] HISTORICAL

WATER DEPTH (ft): _____ [ ] MEASURED [ ] HISTORICAL

[ ] TOP OF WELL [ ] TOP OF CASING [ ] FROM GRADE [ ] _____

WATER LEVEL EQUIPMENT USED:
[ ] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER

DEPTH OF PUMP INTAKE (ft): _____ Stick-up (in): _____

AMBIENT AIR VOC: _____ PPM
WELL MOUTH VOC: _____ PPM

WELL MATERIAL:	WELL LOCKED:	PROTECTIVE CASING SECURE:	CONCRETE COLLAR INTACT:	PVC or CASING HEAVING?:
[ ] PVC	[ ] YES	[ ] YES	[ ] YES [ ] NA	[ ] YES [ ] NA
[ ] SS	[ ] NO	[ ] NO	[ ] NO	[ ] NO
[ ] _____				

EQUIPMENT DATA:

PURGING	SAMPLING		EQUIPMENT	DECONTAMINATION
[ ]	[ ]	Peristaltic Pump	Geopump peristaltic pump	FLUIDS USED:
[ ]	[ ]	Submerisble	Water Level Meter:	[ ] DISTILLED WATER
[ ]	[ ]	Bladder pump	YSI _____ sonde with _____ mL flow cell	[ ] DEIONIZED WATER
[ ]	[ ]	Hand pump	YSI Sonde SN:	[ ] POTABLE WATER
[ ]	[ ]	Dedicated HDPE	YSI _____ Handset	[ ] TSP SOLUTION
[ ]	[ ]	New HDPE	YSI Handset SN:	[ ] ALCONOX SOLUTION
[ ]	[ ]	Dedicated Teflon Lined LDPE	Hach 2100 Turbidity Meter	[ ] NONE
[ ]	[ ]	New Teflon Lined LDPE	Turbidity Meter SN:	[ ] _____
	[ ]	Filter (0.45 micron)		[ ] _____
[ ]	[ ]	_____	Sampler: _____	

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1220	17.9	6.37	0.51	-75.2	6.27	19.7	140	25.10	Sampled after
1225	17.9	6.36	0.51	-60.6	6.43	34.4	140	25.10	2hour Purge
1230	17.9	6.36	0.51	-45.2	6.36	37.2	140	25.10	limit.
1235	17.9	6.36	0.51	-28.1	6.32	49.3	140	25.10	
1240	18.8	6.34	0.52	-4.0	6.41	33.3	140	25.10	
1245	18.6	6.33	0.51	-56.6	6.50	14.0	140	25.10	
1250	18.6	6.35	0.51	-67.5	6.44	8.34	140	25.10	
1255	19.0	6.34	0.52	-57.6	6.41	5.17	140	25.10	
1300	18.9	6.34	0.52	-69.8	6.52	5.25	140	25.10	
1305	18.8	6.35	0.52	-74.0	6.47	4.99	140	25.10	
1310	19.0	6.33	0.52	-70.9	6.36	14.6	140	25.10	
1315	Sample 1								
	3%	±0.1	3%	±10	10%, <0.5	<5	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1315					

PURGE DATA

[ ] 0.04 GAL/FT (1" DIAM.)
[ ] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: _____ g
Total Purge Volume: _____ g
# of well volumes:

Stable flow not achieved, sampled via no-purge: [ ]

SAMPLER

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES, LLC

PROJECT NAME: Brown School DATE: 9/9/21

PROJECT NUMBER: 210016.28

SAMPLE LOCATION ID: CA-MW-2

LOCATION ACTIVITY START: 0815 END: 0955

WELL DATA:

WELL DEPTH (ft): ~~24.65~~ 26.50 [X] MEASURED [ ] HISTORICAL

WATER DEPTH (ft): ~~26.50~~ 24.65 [X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING [ ] FROM GRADE [ ] _____

WATER LEVEL EQUIPMENT USED: [X] ELECT. COND. PROBE [ ] FLOAT ACTIVATED PROBE [ ] PRESSURE TRANSDUCER

DEPTH OF PUMP INTAKE (ft): ≈ 26' Stick-up (in): N/A

AMBIENT AIR VOC: 0.800 PPM

WELL MOUTH VOC: 12.60 PPM

WELL MATERIAL:	WELL LOCKED:	PROTECTIVE CASING SECURE:	CONCRETE COLLAR INTACT:	PVC or CASING HEAVING?:
[X] PVC	[ ] YES	[X] YES	[X] YES [ ] NA	[ ] YES [ ] NA
[ ] SS	[X] NO	[ ] NO	[ ] NO	[X] NO
[ ] _____				

EQUIPMENT DATA:

PURGING	SAMPLING		EQUIPMENT
[X]	[X]	Peristaltic Pump	Geopump peristaltic pump
[ ]	[ ]	Submerisble	Water Level Meter: Skinny dipper
[ ]	[ ]	Bladder pump	YSI Plot sonde with 250 mL flow cell
[ ]	[ ]	Hand pump	YSI Sonde SN: 17E100944
[X]	[X]	Dedicated HDPE	YSI Plot Handset
[ ]	[ ]	New HDPE	YSI Handset SN: 17E100092
[ ]	[ ]	Dedicated Teflon Lined LDPE	Hach 2100 Turbidity Meter
[ ]	[ ]	New Teflon Lined LDPE	Turbidity Meter SN: 20120D002142
		Filter (0.45 micron)	
[ ]	[ ]	_____	Sampler: Chris Beaver

DECONTAMINATION FLUIDS USED:	
[ ]	DISTILLED WATER
[X]	DEIONIZED WATER
[ ]	POTABLE WATER
[ ]	TSP SOLUTION
[X]	ALCONOX SOLUTION
[ ]	NONE
[ ]	_____
[ ]	_____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
0810							120	26.00	0830 Purge Started
0845						130	120	25.90	
0850						165	120	25.90	water color:
0855						70.2	120	25.90	opaque white
0900	19.0	6.21	0.74	-11.8	5.71	7.89	120	25.90	
0905	19.2	6.28	0.72	-45.7	5.88	6.12	120	25.90	
0910	18.9	6.39	0.70	-73.6	5.76	3.90	120	25.90	
0915	18.9	6.42	0.69	-86.9	5.29	5.10	120	25.90	
0920	19.2	6.42	0.70	-88.5	5.11	6.69	120	25.90	
0925	19.1	6.45	0.70	-93.4	5.66	4.93	120	25.90	
0930	19.0	6.43	0.70	-94.9	5.23	4.21	120	25.90	
0935	19.1	6.44	0.70	-94.0	5.42	4.97	120	25.90	
0940	Sampled								
	3%	±0.1	3%	±10	10%, <0.5	<5	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	#	SAMPLE CONTAINER TYPE	LABORATORY ANALYSIS
0940	CA-MW-2	HCL	2	1 Liter Amber	EPH
	CA-MW-2	HCL	4	40mL VOA	VPH

PURGE DATA

[X] 0.04 GAL/FT (1" DIAM.)
[ ] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column = 1.85

Total Well Volume: 0.074 g

Total Purge Volume: 2.2 g

# of well volumes: 29.7

Stable flow not achieved, sampled via no-purge: [ ]

Chris Beaver
SAMPLER

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES. LLC

Credere Associates LLC

PROJECT NAME: Brown School DATE: 9/9/21

PROJECT NUMBER: 21001628

SAMPLE LOCATION ID: CA-MW-3

LOCATION ACTIVITY
START: 0955
END: 1100

WELL DATA:

WELL DEPTH (ft): ~~24.72~~ 28.70 [ ] MEASURED [ ] HISTORICAL

WATER DEPTH (ft): ~~28.70~~ 24.72 [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING [ ] FROM GRADE [ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER

DEPTH OF PUMP INTAKE (ft): ≈ 27' Stick-up (in): N/A

AMBIENT AIR VOC: 0.230 PPM
WELL MOUTH VOC: 0.351 PPM

WELL MATERIAL:
[X] PVC
[ ] SS
[ ] _____

WELL LOCKED:
[ ] YES
[X] NO

PROTECTIVE CASING SECURE:
[X] YES
[ ] NO

CONCRETE COLLAR INTACT:
[X] YES [ ] NA
[ ] NO

PVC or CASING HEAVING?:
[ ] YES [ ] NA
[X] NO

EQUIPMENT DATA:

PURGING	SAMPLING	
[X]	[X]	Peristaltic Pump
[ ]	[ ]	Submerisble
[ ]	[ ]	Bladder pump
[ ]	[ ]	Hand pump
[ ]	[ ]	Dedicated HDPE
[X]	[X]	New HDPE
[ ]	[ ]	Dedicated Teflon Lined LDPE
[ ]	[ ]	New Teflon Lined LDPE
	[ ]	Filter (0.45 micron)
[ ]	[ ]	_____

EQUIPMENT
Geopump peristaltic pump
Water Level Meter: Heron dipper T
YSI Pro+ sonde with 250 mL flow cell
YSI Sonde SN: 17E100949
YSI Pro+ Handset
YSI Handset SN: 17E100092
Hach 2100 Turbidity Meter
Turbidity Meter SN: 2012D002142
Sampler: C. Boehm

DECONTAMINATION FLUIDS USED:
[ ] DISTILLED WATER
[X] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1000							200	24.93	1000 Purge
1005							320	25.00	Started
1010						198	320	25.00	water
1015						10.2	320	25.00	Color: Opaque
1020	16.4	6.47	0.351	-232.4	1.50	7.80	320	25.00	white
1025	16.3	6.52	0.359	-239.4	1.55	5.25	320	25.00	
1030	16.4	6.55	0.371	-240.9	1.60	3.80	320	25.00	
1035	16.4	6.66	0.377	-238.9	1.64	2.74	320	25.00	
1040	16.3	6.53	0.384	-235.0	1.71	2.34	320	25.00	
1045	16.5	6.53	0.392	-233.1	1.71	1.71	320	25.00	
1050	16.5	6.53	0.394	-232.1	1.72	1.44	320	25.00	
1055	Sampled								
	3%	±0.1	3%	±10	10%; <0.5	<5	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1055	CA-MW-3	HCL	2	1 Liter Amber	EPH
		HCL	1	40mL VOA	VPH

PURGE DATA

[X] 0.04 GAL/FT (1" DIAM.)
[ ] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column = 3.98
Total Well Volume: 0.16 g
Total Purge Volume: 4.3 g
# of well volumes: 26.9

Stable flow not achieved, sampled via no-purge: [ ]

C. Boehm
SAMPLER

APPENDIX D

SAMPLING CREDENTIALS

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS

Michael Flanagan
Interim Director

Asbestos Inspector

MOIRA A WENTWORTH

Eff. Date 03/10/20

Exp. Date 03/10/21

AI900652

21

Member of C.O.N.E.S.

BOSR BOS-RENEW

APPENDIX E

LABORATORY ANALYTICAL REPORTS

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Tel/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order: 622101311
Customer ID: CRED25
Customer PO:
Project ID:

Attention: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0001			622101311-0002			622101311-0003		
Client Sample ID:	CA-AIR-01			CA-AIR-02			CA-AIR-03		
Volume (L):	150			150			150		
Sample Location:	Boiler Room			Outside			Gym/Café		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	5	100	0.3	-	-	-
Ascospores	-	-	-	22	460	1.3	14	300	4.2
Aspergillus/Penicillium	676	14300	97.2	-	-	-	86	1800	25.3
Basidiospores	12	250	1.7	1440	30400	85.7	205	4330	60.9
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	6	100	0.7	153	3230	9.1	15	320	4.5
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	3	60	0.4	51	1100	3.1	16	340	4.8
Myxomycetes++	-	-	-	4	80	0.2	-	-	-
Pithomyces++	-	-	-	6	100	0.3	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	3*	20*	0.3
Total Fungi	**697**	**14710**	**100**	**1681**	**35470**	**100**	**339**	**7110**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

High levels of background particulate can obscure spores and other particulates, leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed.

Samples analyzed by EMSL Analytical, Inc. South Portland, ME

Initial report from: 09/10/2021 10:59 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

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Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0004			622101311-0005			622101311-0006		
Client Sample ID:	CA-AIR-04			CA-AIR-05			CA-AIR-06		
Volume (L):	150			150			150		
Sample Location:	Kitchen			Boys Locker Room			Room 14		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	12	250	1.5	5	100	0.3	9	200	8.8
Aspergillus/Penicillium	121	2550	15.4	1430	30200	89.2	13	270	11.8
Basidiospores	550	11600	69.8	134	2830	8.4	56	1200	52.6
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	70	1500	9	16	340	1	19	400	17.5
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	26	550	3.3	16	340	1	10	210	9.2
Myxomycetes++	3	60	0.4	3	60	0.2	-	-	-
Pithomyces++	5	100	0.6	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Total Fungi	**787**	**16610**	**100**	**1604**	**33870**	**100**	**107**	**2280**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. South Portland, ME

Initial report from: 09/10/2021 10:59 AM

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http://www.EMSL.com / portlandlab@emsl.com

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Customer PO:
Project ID:

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Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0007			622101311-0008			622101311-0009		
Client Sample ID:	CA-AIR-07			CA-AIR-08			CA-AIR-09		
Volume (L):	150			150			150		
Sample Location:	Room 11			Room 10			Room 13		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	1	20	0.7	2	40	1.7	2	40	1.5
Aspergillus/Penicillium	9	200	6.8	17	360	15.5	25	530	19.9
Basidiospores	93	2000	67.6	76	1600	68.7	81	1700	63.7
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	19	400	13.5	11	230	9.9	14	300	11.2
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	16	340	11.5	6	100	4.3	7	100	3.7
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Total Fungi	**138**	**2960**	**100**	**112**	**2330**	**100**	**129**	**2670**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. South Portland, ME

Initial report from: 09/10/2021 10:59 AM

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Attention: Moira Wentworth
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Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0010			622101311-0011			622101311-0012		
Client Sample ID:	CA-AIR-10			CA-AIR-11			CA-AIR-12		
Volume (L):	150			150			150		
Sample Location:	Boys Locker Hallway			C-1 Entry			Room 21		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	1	20	0.1
Ascospores	6	100	3.8	7	100	2.4	7	100	0.3
Aspergillus/Penicillium	38	800	30.1	18	380	9.1	6	100	0.3
Basidiospores	1	20	0.8	139	2930	70.5	1440	30400	95.8
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	64	1400	52.6	16	340	8.2	32	680	2.1
Curvularia	-	-	-	-	-	-	1	20	0.1
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	15	320	12	19	400	9.6	17	360	1.1
Myxomycetes++	-	-	-	-	-	-	2	40	0.1
Pithomyces++	1	20	0.8	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	1	20	0.1
Polythrincium	-	-	-	1*	7*	0.2	-	-	-
Total Fungi	**125**	**2660**	**100**	**200**	**4157**	**100**	**1507**	**31740**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
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Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0013			622101311-0014			622101311-0015		
Client Sample ID:	CA-AIR-13			CA-AIR-14			CA-AIR-15		
Volume (L):	150			150			150		
Sample Location:	Room 25			Room L1-1			Room D1-2		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	1	20	1.3
Ascospores	6	100	3.2	7	100	9.2	5	100	6.7
Aspergillus/Penicillium	8	200	6.3	2	40	3.7	2	40	2.7
Basidiospores	82	1700	53.8	20	420	38.5	36	760	51
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	42	890	28.2	15	320	29.4	14	300	20.1
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	13	270	8.5	10	210	19.3	12	250	16.8
Myxomycetes++	-	-	-	-	-	-	1	20	1.3
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Total Fungi	**151**	**3160**	**100**	**54**	**1090**	**100**	**71**	**1490**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

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Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0016			622101311-0017			622101311-0018		
Client Sample ID:	CA-AIR-16			CA-AIR-17			CA-AIR-18		
Volume (L):	150			150			150		
Sample Location:	T-1-1 Bath			Room 36			Room 33		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	1	20	1.9	-	-	-	1	20	0.8
Ascospores	-	-	-	8	200	10.4	5	100	4.2
Aspergillus/Penicillium	3	60	5.7	3	60	3.1	11	230	9.7
Basidiospores	23	490	46.7	41	870	45.1	54	1100	46.2
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	13	270	25.7	20	420	21.8	28	590	24.8
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	10	210	20	18	380	19.7	16	340	14.3
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Total Fungi	**50**	**1050**	**100**	**90**	**1930**	**100**	**115**	**2380**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	1	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

High levels of background particulate can obscure spores and other particulates, leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed.

Samples analyzed by EMSL Analytical, Inc. South Portland, ME

Initial report from: 09/10/2021 10:59 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Tel/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order: 622101311
Customer ID: CRED25
Customer PO:
Project ID:

Attention: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number:	622101311-0019			622101311-0020			622101311-0021		
Client Sample ID:	CA-AIR-19			CA-AIR-20			CA-AIR-21		
Volume (L):	150			150			150		
Sample Location:	Room 30			Room T2-2 Bath			Girls Locker Room		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	4	80	2.7	7	100	3.7	10	210	0.7
Aspergillus/Penicillium	2	40	1.4	9	200	7.4	1340	28300	90.4
Basidiospores	78	1600	54.4	76	1600	58.8	36	760	2.4
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium++	-	-	-	-	-	-	-	-	-
Cladosporium	37	780	26.5	28	590	21.7	83	1800	5.7
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium++	-	-	-	-	-	-	-	-	-
Ganoderma	20	420	14.3	11	230	8.5	12	250	0.8
Myxomycetes++	1	20	0.7	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Cercospora++	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	-	-	-
Total Fungi	**142**	**2940**	**100**	**131**	**2720**	**100**	**1481**	**31320**	**100**
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	21	-	-	21	-	-	21	-
Analyt. Sensitivity 300x	-	7*	-	-	7*	-	-	7*	-
Skin Fragments (1-4)	-	1	-	-	1	-	-	1	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	1	-	-	1	-	-	2	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

No discernable field blank was submitted with this group of samples.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

High levels of background particulate can obscure spores and other particulates, leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed.

Samples analyzed by EMSL Analytical, Inc. South Portland, ME

Initial report from: 09/10/2021 10:59 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

OrderID: 622101311

EMSL ANALYTICAL, INC.
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Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only

622101311

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnMicroLab@emsl.com

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information

Customer ID:
Company Name: Credere Associates
Contact Name: Moira Wentworth
Street Address: 776 Main Street
City, State, Zip: Westbrook, ME 04092 Country: USA
Phone: 207-828-1272 x36
Email(s) for Report: mwentworth@crederellc.com

Billing Information

Billing ID: Same
Company Name:
Billing Contact:
Street Address:
City, State, Zip: Country:
Phone:
Email(s) for Invoice:

Project Information

Project Name/No: Brown School/21001628
Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)
State Samples Collected: MA
Zip Code Samples Collected:: 01950
State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-taxable)
Sampled By Name: C. Beahm
Sampled By Signature: C Beahm
No. of Samples in Shipment 27

Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐ Biocide Used in Source (specify)
Public Water Supply Samples: ☐ Note: All results may automatically be reported to DOH if required by State.

Turn-Around-Time (TAT) Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32* Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week

MICROBIOLOGY TEST CODES

M001 Air-O-Cell	**M174** MoldSnap	**M012** *Pseudomonas aeruginosa* (P/A***)	**M115** Sewage Screen - Water (P/A***)
M030 Micro 5	**M032** Allergenco-D	**M024** *Pseudomonas aeruginosa* (MFT*)	**M116** Sewage Screen - Water (MPN**)
M041 Fungal Direct Examination		**M015** Heterotrophic Plate Count	**M117** Sewage Screen - Swab (P/A***)
M169 Pollen ID & Enumeration		**M017** Total Coliform & *E. Coli* (Colilert P/A***)	**M013** Sewage Screen - Swab (MFT*)
M280 Dust Characterization Level-1		**M018** Total Coliform & *E. Coli* (MFT*)	**M730** *Methicillin-resistant Staph, aureus* (MRSA)
M281 Dust Characterization Level-2		**M114** Total Coliform & *E. Coli Enumeration (Colilert MPN**)*	**M031** Rapid-growing non-TB *Mycobacteria* Detection & Enumeration
M005 Viable Fungi-Air Samples (Genus ID & Count)		**M019** Fecal Coliform (MFT*)	
M006 Viable Fungi-Air Samples (Includes *Penicillum, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)		**M020** Fecal *Streptococcus* (MFT*)	**M014** Endotoxin Analysis
		M029 *Enterococci* (MFT*)	**M044** Group Allergen (Cat, Dog, Cockroach, Dust Mite)
M007 Culturable Fungi-Surface Samples (Genus ID & Count)		**M129** *Enterococci* (Enterolert P/A***)	**M095** Bacteroides
M008 Culturable Fungi-Surface Samples (Includes *Penicillum, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)		**M180** Real Time qPCR-ERMI 36 Panel	**Other** - See Analytical Price Guide for Test Code
		M025 Sewage Screen - Water (MFT*)	***Legionella Analysis*** Please use EMSL *Legionella* COC
M009 Bacteria Culture Gram Stain & Count		***MFT=** Membrane Filtration Technique	
M010 Bacteria Count & ID - 3 Most Prominent		****MPN** = Most Probable Number	
M011 Bacteria Count & ID - 5 Most Prominent		*****P/A** = Presence/Absence	

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
Example: Sample 1	Kitchen	Water	Potable	M017	1,000 ml	1/1/2021 3:30pm	
CA-AIR-01	Boiler room	Air		M032	150 L	8/25/21 1105	
CA-AIR-02	outside	↓		↓	↓	8/25/21 1105	
CA-AIR-03	Gym/cafe					8/25/21 1135	
CA-AIR-04	Kitchen					8/25/21 1140	
CA-AIR-05	Boys Locker room					8/25/21 1155	
CA-AIR-06	Room 14					8/25/21 1205	

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

RECEIVED AUG 26 2021 By

Method of Shipment: Walk in
Sample Condition Upon Receipt:
Relinquished by: Date/Time: 8/26/21 1555
Received by: Date/Time
Relinquished by: Date/Time:
Received by: Date/Time 8/26/21 4:00pm

Controlled Document - COC-34 Micro R13 03/02/2021

☐ **AGREE TO ELECTRONIC SIGNATURE** (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

OrderID: 622101311

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only: 622101311

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: (800) 220-3675
EMAIL: CinnMicroLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
CA-AIR-07	Room 11	Air		M032	150L	8/25/21 1250	
CA-AIR-08	Room 10	"		"	"	8/25/21 1255	
CA-AIR-09	Room 13	"		"	"	8/25/21 1305	
CA-AIR-10	Boy 3 locker hallway	"		"	"	8/25/21 1320	
CA-AIR-11	C-1 Entry	"		"	"	8/25/21 1340	
CA-AIR-12	Room 21	"		"	"	8/25/21 1405	
CA-AIR-13	Room 25	"		"	"	8/25/21 1410	
CA-AIR-14	Room L1-1	"		"	"	8/25/21 1420	
CA-AIR-15	Room D1-2	"		"	"	8/25/21 1425	
CA-AIR-16	T-1-1 Bath	"		"	"	8/25/21 1435	
CA-AIR-17	Room 36	"		"	"	8/25/21 1455	
CA-AIR-18	Room 33	"		"	"	8/25/21 1500	
CA-AIR-19	Room 30	"		"	"	8/25/21 1505	
CA-AIR-20	Room T2-2 Bath	"		"	"	8/25/21 1510	
CA-AIR-21	Gills Locker room	"		"	"	8/25/21 1230	
CA-TL-01	Boiler Room	Bulk		M041	N/A	8/25/21 1100	
CA-TL-02	~~Gills~~ Boys locker room	"		"	"	8/25/21 1155	
CA-TL-Dup	Boys locker room	"		"	"	8/25/21 1155	
CA-TL-03	Boys locker hallway	"		"	"	8/25/21 1315	
CA-TL-04	C-1 Entry	"		"	"	8/25/21 1340	
CA-TL-05	T1-1 Bath	"		"	"	8/25/21 1430	

RECEIVED
AUG 26 2021
By

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-34 Micro R13 3/02/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101312
Customer ID: CRED25
Customer PO:
Project ID:

Attn: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected:
Received: 8/26/2021
Analyzed: 9/14/2021

Proj: Brown School / 21001628

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-01A **Lab Sample ID:** 622101312-0001
Sample Description: C-5/2X3 CEILING TILE, DOT SQUIGGLE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	95.0%	5.0%	None Detected	

Client Sample ID: CA-SACM-01B **Lab Sample ID:** 622101312-0002
Sample Description: 15/2X3 CEILING TILE, DOT SQUIGGLE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	95.0%	5.0%	None Detected	

Client Sample ID: CA-SACM-02A **Lab Sample ID:** 622101312-0003
Sample Description: C-5/SHEETROCK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-02B **Lab Sample ID:** 622101312-0004
Sample Description: J-2/SHEETROCK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-03A **Lab Sample ID:** 622101312-0005
Sample Description: C-5/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-03B **Lab Sample ID:** 622101312-0006
Sample Description: J-2/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-03C **Lab Sample ID:** 622101312-0007
Sample Description: 15/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101312
Customer ID: CRED25
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-04A ***Lab Sample ID:*** **622101312-0008**
Sample Description: J-3/CAULK, TAN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Tan	0.0%	98.6%	**1.4% Chrysotile**	

Client Sample ID: CA-SACM-04B ***Lab Sample ID:*** **622101312-0009**
Sample Description: C-7/CAULK, TAN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-05A ***Lab Sample ID:*** **622101312-0010**
Sample Description: J-3/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-05B ***Lab Sample ID:*** **622101312-0011**
Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-05C ***Lab Sample ID:*** **622101312-0012**
Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06A ***Lab Sample ID:*** **622101312-0013**
Sample Description: J-3/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06B ***Lab Sample ID:*** **622101312-0014**
Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06C ***Lab Sample ID:*** **622101312-0015**
Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101312
Customer ID: CRED25
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-07A ***Lab Sample ID:*** **622101312-0016**

Sample Description: 15/12" FLOOR TILE, BLUE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Blue	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-07B ***Lab Sample ID:*** **622101312-0017**

Sample Description: 16/12" FLOOR TILE, BLUE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Blue	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-08A ***Lab Sample ID:*** **622101312-0018**

Sample Description: 15/BASE ADHESIVE, OFF-WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-08B ***Lab Sample ID:*** **622101312-0019**

Sample Description: 16/BASE ADHESIVE, OFF-WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-09A ***Lab Sample ID:*** **622101312-0020**

Sample Description: 16/2X3 CEILING TILE, DOT SQUIGGLE #2

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	95.0%	5.0%	None Detected	

Client Sample ID: CA-SACM-09B ***Lab Sample ID:*** **622101312-0021**

Sample Description: T-5/2X3 CEILING TILE, DOT SQUIGGLE #2

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	95.0%	5.0%	None Detected	

Client Sample ID: CA-SACM-10A ***Lab Sample ID:*** **622101312-0022**

Sample Description: T-5/2X3 CEILING TILE, SMALL DENTS

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-10B ***Lab Sample ID:*** **622101312-0023**

Sample Description: T-4/2X3 CEILING TILE, SMALL DENTS

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

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Client Sample ID: CA-SACM-11A ***Lab Sample ID:*** **622101312-0024**

Sample Description: T-4/TILE UNDERLAYMENT, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-11B ***Lab Sample ID:*** **622101312-0025**

Sample Description: T1-2/TILE UNDERLAYMENT, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-12A ***Lab Sample ID:*** **622101312-0026**

Sample Description: T-4/TILE UNDERLAYMENT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-12B ***Lab Sample ID:*** **622101312-0027**

Sample Description: T1-2/TILE UNDERLAYMENT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-13A ***Lab Sample ID:*** **622101312-0028**

Sample Description: STAIR 1/STAIR TREAD, ORANGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Orange	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-13B ***Lab Sample ID:*** **622101312-0029**

Sample Description: STAIR 2/STAIR TREAD, ORANGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Orange	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-14A ***Lab Sample ID:*** **622101312-0030**

Sample Description: STAIR 1/STAIR TREAD MASTIC, BROWN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Brown	0.0%	89.0%	**11.0% Chrysotile**	

Client Sample ID: CA-SACM-14B ***Lab Sample ID:*** **622101312-0031**

Sample Description: STAIR 2/STAIR TREAD MASTIC, BROWN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

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Client Sample ID: CA-SACM-15A ***Lab Sample ID:*** **622101312-0032**
Sample Description: GL-1/SHEETROCK, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	5.0%	95.0%	None Detected	

Client Sample ID: CA-SACM-15B ***Lab Sample ID:*** **622101312-0033**
Sample Description: GL-2/SHEETROCK, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	5.0%	95.0%	None Detected	

Client Sample ID: CA-SACM-16A ***Lab Sample ID:*** **622101312-0034**
Sample Description: GL-1/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-16B ***Lab Sample ID:*** **622101312-0035**
Sample Description: GL-1/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-16C ***Lab Sample ID:*** **622101312-0036**
Sample Description: GL-1/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-17A ***Lab Sample ID:*** **622101312-0037**
Sample Description: GL-1/CARPET ADHESIVE, BEIGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-17B ***Lab Sample ID:*** **622101312-0038**
Sample Description: GL-1/CARPET ADHESIVE, BEIGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-18A ***Lab Sample ID:*** **622101312-0039**
Sample Description: C-1/9" FLOOR TILE, TAN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Tan	0.0%	94.5%	**5.5% Chrysotile**	

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Client Sample ID: CA-SACM-18B ***Lab Sample ID:*** **622101312-0040**
Sample Description: C-2/9" FLOOR TILE, TAN

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-19A ***Lab Sample ID:*** **622101312-0041**
Sample Description: GL-1/PIPE INSULATION, LAYERED PAPER

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	**<1% Chrysotile**	

Client Sample ID: CA-SACM-19B ***Lab Sample ID:*** **622101312-0042**
Sample Description: GL-1/PIPE INSULATION, LAYERED PAPER

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	**<1% Chrysotile**	

Client Sample ID: CA-SACM-19C ***Lab Sample ID:*** **622101312-0043**
Sample Description: GL-1/PIPE INSULATION, LAYERED PAPER

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	**<1% Chrysotile**	

Client Sample ID: CA-SACM-21A ***Lab Sample ID:*** **622101312-0044**
Sample Description: GL-1/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-21B ***Lab Sample ID:*** **622101312-0045**
Sample Description: GL-1/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-21C ***Lab Sample ID:*** **622101312-0046**
Sample Description: GL-1/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-22A ***Lab Sample ID:*** **622101312-0047**
Sample Description: GL-1/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

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Client Sample ID: CA-SACM-22B ***Lab Sample ID:*** **622101312-0048**
Sample Description: GL-1/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-22C ***Lab Sample ID:*** **622101312-0049**
Sample Description: GL-1/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-24A ***Lab Sample ID:*** **622101312-0050**
Sample Description: 21 EXT/GLAZING, GRAY - ORIG.

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	98.7%	**1.3% Chrysotile**	

Client Sample ID: CA-SACM-24B ***Lab Sample ID:*** **622101312-0051**
Sample Description: 32 EXT/GLAZING, GRAY - ORIG.

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-25A ***Lab Sample ID:*** **622101312-0052**
Sample Description: 21 EXT/CAULK, WHITE - ORIG.

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	98.7%	**1.3% Chrysotile**	

Client Sample ID: CA-SACM-25B ***Lab Sample ID:*** **622101312-0053**
Sample Description: 32 EXT/CAULK, WHITE - ORIG.

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-26A ***Lab Sample ID:*** **622101312-0054**
Sample Description: C7-7/12" FLOOR TILE, OFF-WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-26B ***Lab Sample ID:*** **622101312-0055**
Sample Description: C2-3/12" FLOOR TILE, OFF-WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

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Client Sample ID: CA-SACM-27A ***Lab Sample ID:*** **622101312-0056**
Sample Description: C7-7/MASTIC, BLACK

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Black	0.0%	93.1%	**6.9% Chrysotile**	

Client Sample ID: CA-SACM-27B ***Lab Sample ID:*** **622101312-0057**
Sample Description: C2-3/MASTIC, BLACK

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-28A ***Lab Sample ID:*** **622101312-0058**
Sample Description: C7-7/BASE ADHESIVE, CREAM

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-28B ***Lab Sample ID:*** **622101312-0059**
Sample Description: C2-3/BASE ADHESIVE, CREAM

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-29A ***Lab Sample ID:*** **622101312-0060**
Sample Description: J1-1/2X3 CEILING TILE, DENTS + DOTS

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-29B ***Lab Sample ID:*** **622101312-0061**
Sample Description: J1-1/2X3 CEILING TILE, DENTS + DOTS

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-30A ***Lab Sample ID:*** **622101312-0062**
Sample Description: 24/12" FLOOR TILE, CREAM

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-30B ***Lab Sample ID:*** **622101312-0063**
Sample Description: 36/12" FLOOR TILE, CREAM

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Beige	0.0%	100%	None Detected	

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Client Sample ID: CA-SACM-31A ***Lab Sample ID:*** **622101312-0064**
Sample Description: 25/BASE ADHESIVE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Tan	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-31B ***Lab Sample ID:*** **622101312-0065**
Sample Description: 36/BASE ADHESIVE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Tan	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-32A ***Lab Sample ID:*** **622101312-0066**
Sample Description: L7-7/SHEETROCK, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-32B ***Lab Sample ID:*** **622101312-0067**
Sample Description: 30/SHEETROCK, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-33A ***Lab Sample ID:*** **622101312-0068**
Sample Description: L7-7/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-33B ***Lab Sample ID:*** **622101312-0069**
Sample Description: L7-7/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-33C ***Lab Sample ID:*** **622101312-0070**
Sample Description: 30/JOINT COMPOUND, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/10/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-34A ***Lab Sample ID:*** **622101312-0071**
Sample Description: M7-7/12" FLOOR TILE, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

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Client Sample ID: CA-SACM-34B ***Lab Sample ID:*** **622101312-0072**

Sample Description: M7-7/12" FLOOR TILE, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-35A ***Lab Sample ID:*** **622101312-0073**

Sample Description: A SIDE IN FILL/CAULK, DARK GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	2.6%	97.4%	None Detected	

Client Sample ID: CA-SACM-35B ***Lab Sample ID:*** **622101312-0074**

Sample Description: A SIDE IN FILL/CAULK, DARK GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	1.9%	98.1%	None Detected	

Client Sample ID: CA-SACM-36A ***Lab Sample ID:*** **622101312-0075**

Sample Description: A SIDE IN FILL/CAULK, BROWN/RED

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Brown	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-36B ***Lab Sample ID:*** **622101312-0076**

Sample Description: A SIDE IN FILL/CAULK, BROWN/RED

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Brown	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-37A ***Lab Sample ID:*** **622101312-0077**

Sample Description: A SIDE IN FILL/CAULK, DK. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.65%	99.3%	None Detected	

Client Sample ID: CA-SACM-37B ***Lab Sample ID:*** **622101312-0078**

Sample Description: A SIDE IN FILL/CAULK, DK. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.70%	99.3%	None Detected	

Client Sample ID: CA-SACM-38A ***Lab Sample ID:*** **622101312-0079**

Sample Description: A2-1/SINK COAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	93.5%	**6.5% Chrysotile**	

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Client Sample ID: CA-SACM-38B ***Lab Sample ID:*** **622101312-0080**

Sample Description: A2-1/SINK COAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021			Positive Stop (Not Analyzed)		

Client Sample ID: CA-SACM-40A ***Lab Sample ID:*** **622101312-0081**

Sample Description: G-1/12" FLOOR TILE, LT. BLUE/GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Blue	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-40B ***Lab Sample ID:*** **622101312-0082**

Sample Description: G-2/12" FLOOR TILE, LT. BLUE/GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Blue	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-41A ***Lab Sample ID:*** **622101312-0083**

Sample Description: G-1/MASTIC, BLACK

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Black	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-41B ***Lab Sample ID:*** **622101312-0084**

Sample Description: G-2/MASTIC, BLACK

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Black	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-42A ***Lab Sample ID:*** **622101312-0085**

Sample Description: B SIDE EXTERIOR/CAULK, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	85.7%	**14.3% Chrysotile**	

Client Sample ID: CA-SACM-42B ***Lab Sample ID:*** **622101312-0086**

Sample Description: B SIDE EXTERIOR/CAULK, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021			Positive Stop (Not Analyzed)		

Client Sample ID: CA-SACM-43A ***Lab Sample ID:*** **622101312-0087**

Sample Description: B SIDE EXTERIOR/CAULK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

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Client Sample ID: CA-SACM-43B ***Lab Sample ID:*** **622101312-0088**
Sample Description: B SIDE EXTERIOR/CAULK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-44A ***Lab Sample ID:*** **622101312-0089**
Sample Description: A SIDE EXTERIOR/CAULK, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.61%	99.4%	None Detected	

Client Sample ID: CA-SACM-44B ***Lab Sample ID:*** **622101312-0090**
Sample Description: A SIDE EXTERIOR/CAULK, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	2.3%	97.7%	None Detected	

Client Sample ID: CA-SACM-45A ***Lab Sample ID:*** **622101312-0091**
Sample Description: B SIDE EXTERIOR/CAULK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	White	0.0%	97.7%	**2.3% Chrysotile**	

Client Sample ID: CA-SACM-45B ***Lab Sample ID:*** **622101312-0092**
Sample Description: B SIDE EXTERIOR/CAULK, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-47A ***Lab Sample ID:*** **622101312-0093**
Sample Description: D SIDE EXTERIOR/GLAZING, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Gray	0.0%	98.8%	**1.2% Chrysotile**	

Client Sample ID: CA-SACM-47B ***Lab Sample ID:*** **622101312-0094**
Sample Description: D SIDE EXTERIOR/GLAZING, LT. GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-48A ***Lab Sample ID:*** **622101312-0095**
Sample Description: M1-1/LINOLEUM, ORANGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021	Orange	0.0%	86.1%	**13.9% Chrysotile**	

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101312
Customer ID: CRED25
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-48B ***Lab Sample ID:*** **622101312-0096**

Sample Description: M1-1/LINOLEUM, ORANGE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/10/2021				Positive Stop (Not Analyzed)	

Client Sample ID: CA-SACM-05D ***Lab Sample ID:*** **622101312-0097**

Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-05E ***Lab Sample ID:*** **622101312-0098**

Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-05F ***Lab Sample ID:*** **622101312-0099**

Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-05G ***Lab Sample ID:*** **622101312-0100**

Sample Description: C-5/PLASTER TOPCOAT, WHITE

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06D ***Lab Sample ID:*** **622101312-0101**

Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06E ***Lab Sample ID:*** **622101312-0102**

Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Gray	0.0%	100.0%	None Detected	

Client Sample ID: CA-SACM-06F ***Lab Sample ID:*** **622101312-0103**

Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Gray	0.0%	100.0%	None Detected	

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101312
Customer ID: CRED25
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-06G ***Lab Sample ID:*** **622101312-0104**

Sample Description: C-5/PLASTER BASECOAT, GRAY

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Gray	0.0%	100.0%	None Detected	

PLM: ME BA-0178

PLM EPA NOB: ME BA-0197

Analyst(s):

Stephen Severn PLM (46)

Thomas Stegeman PLM Grav. Reduction (47)

Reviewed and approved by:

Samantha Voigt, Laboratory Manager
or Other Approved Signatory

Samples analyzed by EMSL Analytical, Inc. South Portland, ME NVLAP Lab Code 500094-0, MA AA000236, VT AL197271, ME LM-0039, CT PH-0346

Report amended: 09/14/202118:41:19 Replaces initial report from: 09/10/202117:26:01 Reason Code: Client-Samples Added

OrderID: 622101312

Asbestos Bulk Building Materials - Chain of Custody

EMSL Order Number / Lab Use Only

622101312

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: (800) 220-3675
EMAIL: CinnAslab@EMSL.com

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Customer Information

Customer ID:
Company Name: Credere Assoc.
Contact Name: Mara Wentworth
Street Address: 776 Main St
City, State, Zip: Westbrook ME 04092 Country: USA
Phone: 207-828-1272
Email(s) for Report: mwentworth@credere llc.com

Billing Information

Billing ID:
Company Name: Same
Billing Contact:
Street Address:
City, State, Zip: Country:
Phone:
Email(s) for Invoice:

Project Information

Project Name/No: Brown School/21001628
Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)
US State where samples collected: MA
State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)
Sampled By Name: M. Wentworth
Sampled By Signature:
No. of Samples in Shipment

Turn-Around-Time (TAT)

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

Test Selection

PLM - Bulk (reporting limit)

☒ PLM EPA 600/R-93/116 (<1%)
☒ PLM EPA NOB (<1%)
☐ POINT COUNT
☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
POINT COUNT w/ GRAVIMETRIC
☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
☐ NIOSH 9002 (<1%)
☐ NYS 198.1 (Friable - NY)
☐ NYS 198.6 NOB (Non-Friable - NY)
☐ NYS 198.8 (Vermiculite SM-V)

TEM - Bulk

☐ TEM - Bulk
☐ TEM EPA NOB
☐ NYS NOB 198.4 (Non-Friable-NY)
☐ TEM EPA 600/R-93/116 w Milling Prep (0.1%)

Other Tests (please specify)

☒ Positive Stop - Clearly Identified Homogeneous Areas (HA)

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Sample Number	HA Number	Sample Location	Material Description
CA-SACM-01 A,B	01	C-5, 15	2×3 ceiling tile, dot squidgle
CA-SACM-02 AB	02	C-5, J-2	sheetrock, white
CA-SACM-03 ABC	03	C-5, J-2, 15	joint compound, white
CA-SACM-04 AB	04	J-3, C-7	caulk, tan
CA-SACM-05 ABC	05	J-3, C-5	plaster topcoat, white
CA-SACM-06 ABC	06	J-3, C-5	plaster basecoat gray
CA-SACM-07 AB	07	15, 16	12" floor tile, blue
CA-SACM-08 AB	08	15, 16	base adhesive, off-white
CA-SACM-09 AB	09	16, T-5	2×3 ceiling tile, dot squidgle #2
CA-SACM-10 AB	10	T-5, T-4	2×3 ceiling tile small dents

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Method of Shipment: Walk in
Sample Condition Upon Receipt:

Relinquished by:	Date/Time: 8/26/21 1555	Received by:	Date/Time: 8/26/21 4:00pm
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - Asbestos Bulk R5 03/18/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

OrderID: 622101312

EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Materials - Chain of Custody

EMSL Order Number / Lab Use Only

622101312

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnAsblab@EMSL.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample Number	HA Number	Sample Location	Material Description
CA-SACM-11 A,B	11	~~T-4~~, T-4, T1-2	tile underlayment, lt. gray
CA-SACM-12 A,B	12	T-4, T1-2	tile underlayment, gray
CA-SACM-13 A,B	13	stair 1, stair 2	stair tread, orange
CA-SACM-14 A,B	14	stair 1, stair 2	stair tread mastic, brown
CA-SACM-15 A,B	15	GL-1, GL-1	sheetrock, gray
CA-SACM-16 A,B,C	16	GL-1, GL-1, GL-1	joint compound, white
CA-SACM-17 A,B	17	GL-1, GL-1	carpet adhesive, beige
CA-SACM-18 A,B	18	C-1, C-2	9" floor tile, tan
CA-SACM-19 A,B,C	19	GL-1, GL-1, GL-1	pipe insulation, layered paper
CA-SACM-21 A,B,C	21	GL-1, GL-1, GL-1	plaster topcoat, white
CA-SACM-22 A,B,C	22	GL-1, GL-1, GL-1	plaster basecoat, gray
CA-SACM-24 A,B	24	~~glaz~~ 21 ext, 32 ext	glazing, gray-ony
CA-SACM-25 A,B	25	21 ext, 32 ext	caulk, white-ony
CA-SACM-26 A,B	26	C1-1, C2-3	12" floor tile, off-white
CA-SACM-27 A,B	27	C1-1, C2-3	mastic, black
CA-SACM-28 A,B	28	C1-1, C2-3	base adhesive, cream
CA-SACM-29 A-B	29	J1-1, J1-1	2x3 ceiling tile, dents+dots
CA-SACM-30 A-B	30	24, 36	12" Floor tile, cream
CA-SACM-31 A,B	31	25, 36	base adhesive
CA-SACM-32 A,B	32	L1-1, 30	Sheetrock, lt. gray
CA-SACM-33 A,B,C	33	L1-1, L1-1, 30	joint compound, white
CA-SACM-34 A,B	34	M1-1, M1-1	12" floor tile, white
CA-SACM-35 A-B	35	A side infill, A side infill	caulk, dark gray
CA-SACM-36 A,B	36	A side infill, A side infill	caulk, brown/red
CA-SACM-37 A,B	37	A side infill, A side infill	caulk, dk gray

Method of Shipment:			Sample Condition Upon Receipt:		
Relinquished by:		Date/Time: 08/26/21 1555	Received by:	Date/Time	
Relinquished by:		Date/Time:	Received by:	Date/Time	

RECEIVED AUG 26 2021 By

Controlled Document - Asbestos Bulk R5 03/18/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

OrderID: 622101312

EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Materials - Chain of Custody

EMSL Order Number / Lab Use Only

622101312

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnAsblab@EMSL.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample Number	HA Number	Sample Location	Material Description
CA-SACM-38 A,B	38	A2-1, A2-1	Sink coat, white
~~CA-SACM-39 A-B~~			
CA-SACM-40 A-B	40	G-1, G-2	12" floor tile, lt. blue/gray
CA-SACM-41 A,B	41	G-1 G-2	mastic, black
CA-SACM-42 A, B	42	Bside Exterior, Bside Exterior	caulk, lt. gray
CA-SACM-43 A,B	43	Bside Exterior, Bside Exterior	caulk, white
CA-SACM-44 A,B	44	ASide Exterior, ASide Exterior	caulk, gray
CA-SACM-45 A,B	45	Bside Exterior, Bside Exterior	caulk, white
CA-SACM-47 A,B	47	Dside Exterior	glazing, lt. gray
CA-SACM-48 A,B	48	~~A2-2, A2-2~~ M1-1, M1-1	linoleum, orange

RECEIVED
AUG 26 2021
By

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time: 8/26/21 1555	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - Asbestos Bulk R5 03/18/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

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EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101360
Customer ID: CRED25
Customer PO:
Project ID:

Attn: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected:
Received: 9/02/2021
Analyzed: 9/14/2021

Proj: Brown School 16001377

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-46A **Lab Sample ID:** **622101360-0001**
Sample Description: Gym Windows/Caulk, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	0.0%	86.8%	**13.2% Chrysotile**	

Client Sample ID: CA-SACM-46B **Lab Sample ID:** **622101360-0002**
Sample Description: Gym Windows/Caulk, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	0.0%	92.6%	**7.4% Chrysotile**	

Client Sample ID: CA-SACM-49A **Lab Sample ID:** **622101360-0003**
Sample Description: Roof/Caulk, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-49B **Lab Sample ID:** **622101360-0004**
Sample Description: Roof/Caulk, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	0.0%	100%	None Detected	

Client Sample ID: CA-SACM-50A **Lab Sample ID:** **622101360-0005**
Sample Description: Roof/Membrane, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	1.6%	98.4%	None Detected	

Client Sample ID: CA-SACM-50B **Lab Sample ID:** **622101360-0006**
Sample Description: Roof/Membrane, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM Grav. Reduction	9/14/2021	White	2.0%	98.0%	None Detected	

Client Sample ID: CA-SACM-51A **Lab Sample ID:** **622101360-0007**
Sample Description: Roof/Paper, Black

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Black	50.0%	50.0%	None Detected	

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Phone/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order ID: 622101360
Customer ID: CRED25
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: CA-SACM-51B ***Lab Sample ID:*** **622101360-0008**
Sample Description: Roof/Paper, Black

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	Black	50.0%	50.0%	None Detected	

Client Sample ID: CA-SACM-52A ***Lab Sample ID:*** **622101360-0009**
Sample Description: Roof/Paper, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	35.0%	65.0%	None Detected	

Client Sample ID: CA-SACM-52B ***Lab Sample ID:*** **622101360-0010**
Sample Description: Roof/Paper, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	35.0%	65.0%	None Detected	

Client Sample ID: CA-SACM-53A ***Lab Sample ID:*** **622101360-0011**
Sample Description: Roof/Drywall, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	35.0%	65.0%	None Detected	

Client Sample ID: CA-SACM-53B ***Lab Sample ID:*** **622101360-0012**
Sample Description: Roof/Drywall, White

TEST	Analyzed Date	Color	Non-Asbestos Fibrous	Non-Asbestos Non-Fibrous	Asbestos	Comment
PLM	9/14/2021	White	35.0%	65.0%	None Detected	

PLM: ME BA-0197
PLM EPA NOB: ME BA-0197

Analyst(s):

Thomas Stegeman PLM (6)
PLM Grav. Reduction (6)

Reviewed and approved by:

Samantha Voigt

Samantha Voigt, Laboratory Manager
or Other Approved Signatory

Samples analyzed by EMSL Analytical, Inc. South Portland, ME NVLAP Lab Code 500094-0, MA AA000236, VT AL197271, ME LM-0039, CT PH-0346

Initial report from: 09/17/202108:00:54

OrderID: 622101360

Asbestos Bulk Building Materials - Chain of Custody

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

EMSL Order Number / Lab Use Only

622101360

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnAsblab@EMSL.com

Customer Information

Customer ID:	
Company Name:	CREDERE ASSOCIATES LLC
Contact Name:	MOIRA WENTWORTH
Street Address:	776 MAIN ST
City, State, Zip:	WESTBROOK, ME 04092
Country:	USA
Phone:	207-828-1272
Email(s) for Report:	MWENTWORTH@CREDERELLC.COM

Billing Information

Billing ID:	
Company Name:	
Billing Contact:	
Street Address:	
City, State, Zip:	
Country:	
Phone:	
Email(s) for Invoice:	

Project Information

Project Name/No:	BROWN SCHOOL 16001377
Purchase Order:	
EMSL LIMS Project ID: (If applicable, EMSL will provide)	
US State where samples collected:	MA
State of Connecticut (CT) must select project location:	☐ Commercial (Taxable) ☐ Residential (Non-Taxable)
Sampled By Name:	MOIRA WENTWORTH
Sampled By Signature:	
No. of Samples in Shipment	

Turn-Around-Time (TAT)

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☑ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

Test Selection

PLM - Bulk (reporting limit)

- ☑ PLM EPA 600/R-93/116 (<1%)
- ☑ PLM EPA NOB (<1%)
- ☐ POINT COUNT
  - ☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
- POINT COUNT w/ GRAVIMETRIC
  - ☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
- ☐ NIOSH 9002 (<1%)
- ☐ NYS 198.1 (Friable - NY)
- ☐ NYS 198.6 NOB (Non-Friable - NY)
- ☐ NYS 198.8 (Vermiculite SM-V)

TEM - Bulk

- ☐ TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (Non-Friable-NY)
- ☐ TEM EPA 600/R-93/116 w Milling Prep (0.1%)

Other Tests (please specify)

☐ Positive Stop - Clearly Identified Homogeneous Areas (HA)

Sample Number	HA Number	Sample Location	Material Description
CA-SACM-46	A B	GYM WINDOWS	CAULK, WHITE
CA-SACM-49	A B	ROOF	CAULK, WHITE
CA-SACM-50	A B	ROOF	MEMBRANE WHITE
CA-SACM-51	A B	ROOF	PAPER, BLACK
CA-SACM-52	A B	ROOF	PAPER, WHITE
CA-SACM-53	A B	ROOF	DRYWALL, WHITE

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

RECEIVED
SEP 02 2021
By TS

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time: 9/2/21 1547	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time 4:00pm

Controlled Document - Asbestos Bulk R5 03/18/2021

☐ **AGREE TO ELECTRONIC SIGNATURE** (By checking, I consent to signing this Chain of Custody document by electronic signature.)

DropBox

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

Laboratory Report

Absolute Resource associates
124 Heritage Avenue Portsmouth NH 03801

Moira Wentworth
CREDERE Associates
776 Main Street
Westbrook, ME 04092

PO Number: None
Job ID: 58581
Date Received: 9/10/21

Project: Brown School 21001628

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Absolute Resource Associates' Quality Assurance Plan. The Standard Operating Procedures are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Absolute Resource Associates maintains certification with the agencies listed below. The reported results apply to the sample(s) in the condition as received at the time the laboratory took custody. This report shall not be reproduced except in full, without written approval of the laboratory. The liability of ARA is limited to the cost of the requested analyses, unless otherwise agreed upon in writing.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Absolute Resource Associates

Aaron DeWees
Chief Operating Officer

Date of Approval: 10/5/2021
Total number of pages: 21

Absolute Resource Associates Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH902		

Project ID: Brown School 21001628

Sample Association Table

Field ID	Matrix	Date-Time Sampled	Lab#	Analysis
CA-MW-1	Water	9/9/2021 13:15	58581-001	
				EPH in water by MADEP Method
				VPH in water by MA DEP Method
CA-MW-2	Water	9/9/2021 9:40	58581-002	
				EPH in water by MADEP Method
				VPH in water by MA DEP Method
CA-MW-3	Water	9/9/2021 10:55	58581-003	
				EPH in water by MADEP Method
				VPH in water by MA DEP Method
Trip Blank	Water	9/9/2021 0:00	58581-004	
				VPH in water by MA DEP Method

Project ID: Brown School 21001628
Job ID: 58581

Sample#: 58581-001
Sample ID: CA-MW-1
Matrix: Water

Received on ice at 2˚C, in satisfactory condition.

Sampled: 9/9/21 13:15

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
Unadjusted C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
benzene	< 1	1	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
toluene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
ethylbenzene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
m&p-xylenes	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
o-xylene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
naphthalene	< 5	5	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
C9-C10 Aromatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:26	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**91**	70-130	%	1	LMM		2102938	9/13/21	15:26	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**97**	70-130	%	1	LMM		2102938	9/13/21	15:26	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 20001628
Job ID: 58581

Sample#: 58581-002
Sample ID: CA-MW-2
Matrix: Water

Received on ice at 2˚C, in satisfactory condition.

Sampled: 9/9/21 9:40

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
Unadjusted C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
benzene	< 1	1	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
toluene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
ethylbenzene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
m&p-xylenes	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
o-xylene	< 2	2	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
naphthalene	< 5	5	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
C9-C10 Aromatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	15:59	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**93**	70-130	%	1	LMM		2102938	9/13/21	15:59	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**99**	70-130	%	1	LMM		2102938	9/13/21	15:59	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 20001628
Job ID: 58581

Sample#: 58581-003
Sample ID: CA-MW-3
Matrix: Water

Received on ice at 2˚C, in satisfactory condition.

Sampled: 9/9/21 10:55

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
Unadjusted C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
benzene	< 1	1	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
toluene	< 2	2	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
ethylbenzene	< 2	2	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
m&p-xylenes	< 2	2	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
o-xylene	< 2	2	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
naphthalene	< 5	5	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
C9-C10 Aromatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	16:34	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**88**	70-130	%	1	LMM		2102938	9/13/21	16:34	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**94**	70-130	%	1	LMM		2102938	9/13/21	16:34	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 20001628
Job ID: 58581

Sample#: 58581-004
Sample ID: Trip Blank
Matrix: Water

Received on ice at 2˚C, in satisfactory condition.

Sampled: 9/9/21 0:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
Unadjusted C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
benzene	< 1	1	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
toluene	< 2	2	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
ethylbenzene	< 2	2	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
m&p-xylenes	< 2	2	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
o-xylene	< 2	2	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
naphthalene	< 5	5	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
C5-C8 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
C9-C12 Aliphatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
C9-C10 Aromatics	< 100	100	ug/L	1	LMM		2102938	9/13/21	14:18	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**96**	70-130	%	1	LMM		2102938	9/13/21	14:18	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**100**	70-130	%	1	LMM		2102938	9/13/21	14:18	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 21001628
Job ID: 58581
Sample#: 58581-001
Sample ID: CA-MW-1
Matrix: Water
Sampled: 9/9/21 13:15

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
naphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
2-methylnaphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
phenanthrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
acenaphthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
acenaphthylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
fluorene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
benzo(a)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
chrysene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
benzo(b)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
benzo(k)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
benzo(a)pyrene	< 0.4	0.4	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
indeno(1,2,3-cd)pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
dibenzo(a,h)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
benzo(g,h,i)perylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/20/21	23:13	MA EPH
Unadjusted C11-C22 Aromatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
C9-C18 Aliphatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
C19-C36 Aliphatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
C11-C22 Aromatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**65**	40-140	%	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
o-terphenyl SUR	**63**	40-140	%	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
2-fluorobiphenyl SUR	**66**	40-140	%	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH
2-bromonaphthalene SUR	**58**	40-140	%	1	ACA	9/16/21	14279	9/17/21	17:20	MA EPH

Project ID: Brown School 20001628
Job ID: 58581
Sample#: 58581-002
Sample ID: CA-MW-2
Matrix: Water
Sampled: 9/9/21 9:40

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
naphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
2-methylnaphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
phenanthrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
acenaphthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
acenaphthylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
fluorene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
benzo(a)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
chrysene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
benzo(b)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
benzo(k)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
benzo(a)pyrene	< 0.4	0.4	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
indeno(1,2,3-cd)pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
dibenzo(a,h)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
benzo(g,h,i)perylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	10/2/21	5:56	MA EPH
Unadjusted C11-C22 Aromatics	< 100	100	ug/L	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
C9-C18 Aliphatics	< 100	100	ug/L	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
C19-C36 Aliphatics	< 100	100	ug/L	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
C11-C22 Aromatics	< 100	100	ug/L	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**55**	40-140	%	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
o-terphenyl SUR	**57**	40-140	%	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
2-fluorobiphenyl SUR	**74**	40-140	%	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH
2-bromonaphthalene SUR	**40**	40-140	%	1	DBV	9/16/21	14279	9/24/21	14:03	MA EPH

Project ID: Brown School 20001628
Job ID: 58581
Sample#: 58581-003
Sample ID: CA-MW-3
Matrix: Water
Sampled: 9/9/21 10:55

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
naphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
2-methylnaphthalene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
phenanthrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
acenaphthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
acenaphthylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
fluorene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
benzo(a)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
chrysene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
benzo(b)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
benzo(k)fluoranthene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
benzo(a)pyrene	< 0.4	0.4	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
indeno(1,2,3-cd)pyrene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
dibenzo(a,h)anthracene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
benzo(g,h,i)perylene	< 1.0	1.0	ug/L	1	CL	9/16/21	14279	9/21/21	0:13	MA EPH
Unadjusted C11-C22 Aromatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
C9-C18 Aliphatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
C19-C36 Aliphatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
C11-C22 Aromatics	< 100	100	ug/L	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**61**	40-140	%	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
o-terphenyl SUR	**63**	40-140	%	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
2-fluorobiphenyl SUR	**68**	40-140	%	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH
2-bromonaphthalene SUR	**63**	40-140	%	1	ACA	9/16/21	14279	9/17/21	18:28	MA EPH

Quality Control Report

124 Heritage Avenue Unit 16
Portsmouth, NH 03801
www.absoluteresourceassociates.com

MassDEP Analytical Protocol Certification Form

Laboratory Name: Absolute Resource Associates	Project #: 21001628
Project Location: Massachusetts	RTN:

This Form provides certifications for the following data set: list Laboratory Sample ID Number(s): 58581

Matrices: ☑ Groundwater/Surface Water ☐ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below):

8260 VOC CAM II A ☐	7470/7471 Hg CAM III B ☐	MassDEP VPH (GC/PID/FID) CAM IV A ☑	8082 PCB CAM V A ☐	9014 Total Cyanide/PAC CAM VI A ☐	6860 Perchlorate CAM VIII B ☐
8270 SVOC CAM II B ☐	7010 Metals CAM III C ☐	MassDEP VPH (GC/MS) CAM IV C ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
6010 Metals CAM III A ☐	6020 Metals CAM III D ☐	MassDEP EPH CAM IV B ☑	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐

Affirmative Responses to Questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	VPH, EPH, APH, and TO-15 only a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☑ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No[1]

***Data User Note:** Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.*

H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	☑ Yes ☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No[1]

[1] *All negative responses must be addressed in an attached laboratory narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, is accurate and complete.

Signature: _____ **Position:** Chief Operating Officer

Printed Name: Aaron DeWees **Date:** 10/5/21

Sample Integrity Table

Parameter	Method	Matrix	Minimum Volume	Recommended Container(s)	Required Preservation	Holding Time
Volatile Organics	EPA 8260	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
Volatile Organics	EPA 8260	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	14 Days
Semivolatile Organics	EPA 8270	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Semivolatile Organics	EPA 8270	Solid	20g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Organochlorine Pesticides	EPA 8081	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Organochlorine Pesticides	EPA 8081	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
PCBs	EPA 8082	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	365 Days
PCBs	EPA 8082	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	365 Days
Herbicides (subcontracted)	EPA 8151	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Herbicides (subcontracted)	EPA 8151	Solid	30g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
MA DEP VPH	MADEP VPH	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP VPH	MADEP VPH	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	28 Days
MA DEP EPH	MADEP EPH	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP EPH	MADEP EPH	Solid	30g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Total Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	1:1 HNO_3 to pH <2	180 Days
Dissolved Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	Filter First 1:1 HNO_3 to pH <2	180 Days
Total Metals	EPA 6010	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	180 Days
Total Mercury (may be combined with Total Metals)	EPA 7470	Aqueous	100mL	125mL Polyethylene Bottle	1:1 HNO_3 to pH <2	28 Days
Total Mercury (may be combined with Total Metals)	EPA 7471	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	28 Days
Chromium, Hexavalent	EPA 7196	Aqueous	100mL	125mL Polyethylene Bottle	Cool to ≤6°C (NH4)2SO4 buffer	28 Days
Chromium, Hexavalent (subcontract)	EPA 7196	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	30 Days
Cyanide, Total	EPA 9014	Aqueous	125mL	125mL Polyethylene Bottle	Cool to ≤6°C 1:1 NaOH to pH >8	14 Days
Cyanide, Total	EPA 9014	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days

Absolute Resource Associates
124 Heritage Avenue Unit 16
Portsmouth, NH 03801
www.absoluteresourceassociates.com

Absolute Resource associates

Case Narrative
Lab # 58581

Sample Receiving and Chain of Custody Discrepancies

Samples were received in acceptable condition, between 0 and 6 degrees C, on ice, and in accordance with sample handling, preservation and integrity guidelines.

Calibration

VOC: See the included table for a list of compounds quantitated by quadratic equation.

Method Blank

No exceptions noted.

Surrogate Recoveries

No exceptions noted.

Laboratory Control Sample Results

EPH: The relative percent difference between the LCS and LCSD14279 was outside the acceptance criteria for several target analytes. The recovery in each was acceptable. Since these compounds were not detected in the samples, there is no impact to the results.

Matrix Spike/Matrix Spike Duplicate/Duplicate Results

Not requested for this project.

Other

No other exceptions noted.

MassDEP Analytical Protocol Certification Form Questions A through I

No explanation is needed for Questions A through I answered in the affirmative.

GLOSSARY

%R	Percent Recovery
BLK	Blank (Method Blank, Preparation Blank)
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CRM	Certified Reference Material (associated with solid Metals samples)
CRMD	Certified Reference Material Duplicate (associated with solid Metals samples)
Dil'n	Dilution
DL	Detection Limit
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection
LOQ	Limit of Quantitation
MB	Methanol Blank (associated with solid VOC samples)
MLCS	Methanol Laboratory Control Sample (associated with solid VOC samples)
MLCSD	Methanol Laboratory Control Sample Duplicate (associated with solid VOC samples)
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PB	Preparation Blank
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference
SUR	Surrogate

- QC Report -

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA VPH	BLK2102938	Unadjusted C5-C8 Aliphatics		<	100	ug/L						
		Unadjusted C9-C12 Aliphatics		<	100	ug/L						
		methyl t-butyl ether (MTBE)		<	2	ug/L						
		benzene		<	1	ug/L						
		toluene		<	2	ug/L						
		ethylbenzene		<	2	ug/L						
		m&p-xylenes		<	2	ug/L						
		o-xylene		<	2	ug/L						
		naphthalene		<	5	ug/L						
		C5-C8 Aliphatics		<	100	ug/L						
		C9-C12 Aliphatics		<	100	ug/L						
		C9-C10 Aromatics		<	100	ug/L						
		2,5-dibromotoluene as Aromatic SUR			86	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			90	%			70	130		
MA VPH	LCS2102938	Unadjusted C5-C8 Aliphatics			270	ug/L	300	91	70	130		
		Unadjusted C9-C12 Aliphatics			280	ug/L	300	93	70	130		
		methyl t-butyl ether (MTBE)			92	ug/L	100	92	70	130		
		benzene			98	ug/L	100	98	70	130		
		toluene			98	ug/L	100	98	70	130		
		ethylbenzene			100	ug/L	100	100	70	130		
		m&p-xylenes			200	ug/L	200	102	70	130		
		o-xylene			100	ug/L	100	103	70	130		
		naphthalene			98	ug/L	100	98	70	130		
		C5-C8 Aliphatics		<	100	ug/L			70	130		
		C9-C12 Aliphatics		<	100	ug/L			70	130		
		C9-C10 Aromatics			110	ug/L	100	106	70	130		
		2,5-dibromotoluene as Aromatic SUR			103	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			107	%			70	130		
MA VPH	LCSD2102938	Unadjusted C5-C8 Aliphatics			270	ug/L	300	90	70	130	1	25
		Unadjusted C9-C12 Aliphatics			290	ug/L	300	97	70	130	5	25
		methyl t-butyl ether (MTBE)			90	ug/L	100	90	70	130	2	25
		benzene			94	ug/L	100	94	70	130	4	25
		toluene			95	ug/L	100	95	70	130	4	25
		ethylbenzene			97	ug/L	100	97	70	130	4	25
		m&p-xylenes			200	ug/L	200	99	70	130	3	25
		o-xylene			99	ug/L	100	99	70	130	4	25
		naphthalene			97	ug/L	100	97	70	130	1	25
		C5-C8 Aliphatics		<	100	ug/L			70	130		25
		C9-C12 Aliphatics		<	100	ug/L			70	130		25
		C9-C10 Aromatics			100	ug/L	100	102	70	130	4	25
		2,5-dibromotoluene as Aromatic SUR			97	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			103	%			70	130		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA EPH	BLK14279	naphthalene		<	1.0	ug/L						
		2-methylnaphthalene		<	1.0	ug/L						
		phenanthrene		<	1.0	ug/L						
		acenaphthene		<	1.0	ug/L						
		acenaphthylene		<	1.0	ug/L						
		fluorene		<	1.0	ug/L						
		anthracene		<	1.0	ug/L						
		fluoranthene		<	1.0	ug/L						
		pyrene		<	1.0	ug/L						
		benzo(a)anthracene		<	1.0	ug/L						
		chrysene		<	1.0	ug/L						
		benzo(b)fluoranthene		<	1.0	ug/L						
		benzo(k)fluoranthene		<	1.0	ug/L						
		benzo(a)pyrene		<	0.4	ug/L						
		indeno(1,2,3-cd)pyrene		<	1.0	ug/L						
		dibenzo(a,h)anthracene		<	1.0	ug/L						
		benzo(g,h,i)perylene		<	1.0	ug/L						
		Unadjusted C11-C22 Aromatics		<	100	ug/L						
		C9-C18 Aliphatics		<	100	ug/L						
		C19-C36 Aliphatics		<	100	ug/L						
		C11-C22 Aromatics		<	100	ug/L						
		1-chloro-octadecane SUR			59	%			40	140		
		o-terphenyl SUR			58	%			40	140		
		2-fluorobiphenyl SUR			66	%			40	140		
		2-bromonaphthalene SUR			56	%			40	140		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA EPH	LCS14279	naphthalene			35	ug/L	60	59	40	140		
		2-methylnaphthalene			35	ug/L	60	58	40	140		
		phenanthrene			50	ug/L	60	83	40	140		
		acenaphthene			39	ug/L	60	65	40	140		
		acenaphthylene			34	ug/L	60	57	40	140		
		fluorene			39	ug/L	60	65	40	140		
		anthracene			47	ug/L	60	78	40	140		
		fluoranthene			48	ug/L	60	80	40	140		
		pyrene			37	ug/L	60	62	40	140		
		benzo(a)anthracene			40	ug/L	60	66	40	140		
		chrysene			45	ug/L	60	75	40	140		
		benzo(b)fluoranthene			40	ug/L	60	67	40	140		
		benzo(k)fluoranthene			49	ug/L	60	81	40	140		
		benzo(a)pyrene			43	ug/L	60	71	40	140		
		indeno(1,2,3-cd)pyrene			45	ug/L	60	75	40	140		
		dibenzo(a,h)anthracene			45	ug/L	60	74	40	140		
		benzo(g,h,i)perylene			43	ug/L	60	71	40	140		
		Unadjusted C11-C22 Aromatics			650	ug/L	1020	63	40	140		
		C9-C18 Aliphatics			200	ug/L	360	56	40	140		
		C19-C36 Aliphatics			360	ug/L	480	74	40	140		
		C11-C22 Aromatics		<	100	ug/L			40	140		
		1-chloro-octadecane SUR			63	%			40	140		
		o-terphenyl SUR			59	%			40	140		
		2-fluorobiphenyl SUR			65	%			40	140		
		2-bromonaphthalene SUR			56	%			40	140		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD		RPD Limit
MA EPH	LCSD14279	naphthalene			39	ug/L	60	65	40	140	10		25
		2-methylnaphthalene			40	ug/L	60	67	40	140	14		25
		phenanthrene			69	ug/L	60	115	40	140	32	*	25
		acenaphthene			51	ug/L	60	85	40	140	26	*	25
		acenaphthylene			44	ug/L	60	73	40	140	26	*	25
		fluorene			52	ug/L	60	87	40	140	29	*	25
		anthracene			64	ug/L	60	107	40	140	31	*	25
		fluoranthene			66	ug/L	60	110	40	140	32	*	25
		pyrene			48	ug/L	60	80	40	140	25		25
		benzo(a)anthracene			54	ug/L	60	90	40	140	30	*	25
		chrysene			60	ug/L	60	100	40	140	29	*	25
		benzo(b)fluoranthene			60	ug/L	60	99	40	140	39	*	25
		benzo(k)fluoranthene			60	ug/L	60	100	40	140	21		25
		benzo(a)pyrene			57	ug/L	60	96	40	140	29	*	25
		indeno(1,2,3-cd)pyrene			62	ug/L	60	103	40	140	31	*	25
		dibenzo(a,h)anthracene			61	ug/L	60	101	40	140	30	*	25
		benzo(g,h,i)perylene			57	ug/L	60	95	40	140	29	*	25
		Unadjusted C11-C22 Aromatics			770	ug/L	1020	76	40	140	18		25
		C9-C18 Aliphatics			200	ug/L	360	56	40	140	0		25
		C19-C36 Aliphatics			400	ug/L	480	83	40	140	11		25
		C11-C22 Aromatics		<	100	ug/L			40	140			25
		1-chloro-octadecane SUR			70	%			40	140			
		o-terphenyl SUR			75	%			40	140			
		2-fluorobiphenyl SUR			71	%			40	140			
		2-bromonaphthalene SUR			41	%			40	140			

AROMATIC HYDROCARBON BREAKTHROUGH CALCULATION

Method: MADEP EPH 2019 Rev 2.1

	lcs14279 Aliphatic Breakthrough (%)	Acceptance Criteria	Date of Analysis
naphthalene	0.4%	<5.0%	9/17/2021
2-methylnaphthalene	0.4%	<5.0%	9/17/2021

	lcsd14279 Aliphatic Breakthrough (%)	Acceptance Criteria	Date of Analysis
naphthalene	4.0%	<5.0%	9/17/2021
2-methylnaphthalene	3.7%	<5.0%	9/17/2021

Absolute Resource associates

Absolute Resource associates
124 Heritage Avenue #16
Portsmouth, NH 03801
603-436-2001
absoluteresourceassociates.com

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

58581

Company Name: Credere Associates
Company Address: 776 Main St. Westbrook ME
Report To: Moira Wentworth
Phone #: 207-828-1272 x36
Invoice to: jenn@crederellc.com
Email:
PO #:

Project Name: Brown School
Project #: 21001628
Project Location: NH (MA) ME VT
Accreditation Required? N/Y:
Protocol: RCRA SDWA NPDES MCP NHDES DOD
Reporting Limits: QAPP GW-1 S-1 EPA DW Other
Quote #
☐ NH Reimbursement Pricing

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP
☐ VOC 624.1 ☐ VOC BTEX MtBE, only ☐ VOC 8021VT
☐ VPH MADEP ☐ GRO 8015 ☐ 1,4-Dioxane
☐ VOC 524.2 ☐ VOC 524.2 NH List ☐ Gases-List:
☐ TPH 8100 ☐ DRO 8015 ☐ EPH MADEP ☐ TPH Fingerprint
☐ 8270PAH ☐ 8270ABN ☐ 625.1 ☐ EDB
☐ 8082 PCB ☐ 8081 Pesticides ☐ 608.3 Pest/PCB
☐ PFAS 537.1 ☐ PFAS 533 ☐ PFAS isotope dilution
☐ O&G 1664 ☐ Mineral O&G 1664
☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity ☐ Apparent Color
☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity ☐ Acidity
☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals ☐ Hardness
☐ Total Metals-list:
☐ Dissolved Metals-list:
☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON ☐ TOC ☐ Ferrous Iron
☐ T-Phosphorus ☐ Bacteria P/A ☐ Bacteria MPN ☐ Enterococci
☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P ☐ Phenols
☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride
☐ Corrosivity ☐ Ignitibility/FP
☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide
Subcontract: ☐ Grain Size ☐ Herbicides ☐ Asbestos
Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	Sampling: DATE	TIME	SAMPLER	VPH MADEP	1,4-Dioxane	TPH 8100	Grab (G) or Composite (C)
58581-01	CA-MW-1	3	X			X					9/9/21	1315	CRB	2		1	
-02	CA-MW-2	3	X			X					9/9/21	0940	CRB	2		1	
-03	CA-MW-3	3	X			X					9/9/21	1055	CRB	2		1	
-04	Trip Blank JD 9/10/21		X			X								X			

TAT REQUESTED
Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard ☒ (10 Business Days)
*Date Needed

See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) MWentworth@crederellc.com
☐ HARD COPY REQUIRED ☐ EDD

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 2 °C

CUSTODY RECORD
QSD-01 Revision 03/09/2020

Relinquished by Sampler:	Date	Time	Received by:	Date	Time
	9/10/21	1335			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time
				9/10/21	1335

Sample Receipt Condition Report

58581

Absolute Resource Associates **Job Number:**

Samples Received from: ☐-UPS ☐-FedEx ☐-USPS ☐-Lab Courier ☒-Client Drop-off ☐-_____

Custody Seals - present & intact: ☐-Yes ☐-No ☒-N/A CoC signed: ☒-Yes ☐-No

Receipt Temp: 2 °C Samples on ice? ☒-Yes ☐-No ☐-N/A Sampled < 24 hrs ago? ☐-Yes ☒-No

PFAS-only real ice? ☐-Yes ☐-No ☒-N/A Any signs of freezing? ☐-Yes ☒-No

Comments:_____

Preservation / Analysis	Bottle Size/Type & Quantity										Check pH for ALL applicable* samples and document:
HCl	40mL(G)	7	250mL(P)		500mL(P)		1L(G)	3			EPH pH<2 JD
HNO_3	125mL(P)		250mL(P)		500mL(P)						
H_2SO_4	40mL(G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		
NaOH	125mL(P)		250mL(P)								
$(NH_4)_2SO_4$	60mL(P)		125mL(P)		250mL(P)						
ZnAc-NaOH	125mL(P)		250mL(P)								
Trizma	125mL(P)		250mL (P)								*pH ✓by analyst:VOC, PFAS, TOC,O&G
NH_4Ac	125mL(P)		250mL (P)								Residual Cl not present:
NaS_2O_3	40mL(G)		120mL(P)								ABN625____Pest608____
MeOH	20mL(G)		40mL(G)								Bacteria ResCl ✓by analyst
None (solid)	2oz(G)		4oz(G)		8oz(G)		Syringe				PC Dry applicable? Y (N)
None (water)	40ml (G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		1L(G) 1L (P)
Mold	Cassette		Bulk		~~Plate~~		Tape Lift				
Asbestos	Cassette		~~Bulk~~								
Lead	~~Cassette~~		Bulk		Wipe						

Login Review	Yes	No	NA	Comments
Proper lab sample containers/enough volume/correct preservative?	✓			Rec one TB in cooler w/ 58580 and 5858
Analyses marked on COC match bottles received?	✓			share between projects JD
VOC &TOC Water-no headspace? VOC Solid-MeOH covers solid, no leaks, Prep Expiration OK?	✓			Less than pea-sized bubble in -02
PFAS: ARA bottles & samples/FRB same Lot#? QC rec'd, if req'd?			✓	Lot ID#:_____
Bacteria bottles provided by ARA?			✓	
Samples within holding time?	✓			
Immediate tests communicated in writing: NO_3, NO_2,o-PO_4, pH, BOD, Coliform/*E. coli* (P/A or MPN), Enterococci, Color Surfactants, Turbidity, Odor, CrVI, Ferrous Iron, Dissolved Oxygen, Unpres 624			✓	
Date, time & ID on samples match CoC?	✓			
Rushes communicated to analyst in writing?			✓	
Subcontract note on login board?			✓	
Pesticides EPA 608 pH5-9?			✓	
Compliance samples have no discrepancies/require no flags?			✓	(Or must be rejected)
Log-in Supervisor notified immediately of following items:			✓	Discrepancies, compliance samples (NHDES, MADEP, DoD etc.) or uncommon requests.

Inspected and Received By: JD Date/Time: 9/10/21 14:43

Peer Review Checklist

☐ Client ID/Project Manager	☐ On Ice, Temperature OK?	☐ Sample IDs	☐ Analyses in Correctly
☐ Project Name	☐ PO# (if provided)	☐ Matrix	-references
☐ TAT/rushes communicated	☐ Sub samples sent? Shipping Charge?	☐ Date/Time collected	-wastewater methods
☐ Received Date/Time	☐ Issues noted above communicated?	☐ Short HTs communicated	☐ Notes from CoC in LIMS

Reviewed By: _____ Date: _____

Notes: (continue on back as needed)

	Initials	Date	What was sent?
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice

ASAP ENVIRONMENTAL, INC.

MAIN OFFICE:
1 Arcadia Street
Dorchester, MA 02122
Phone: (617) 288-8870 • Fax: (617) 282-7783

Toll-Free: (800) 349-7779
www.asapenvironmental.com

RENOVATION REPAIR AND PAINTING ASSESSMENT REPORT FORM

This RRP Assessment Report is being generated for renovation, repair and painting work only. **DO NOT DELEAD BASED ON THIS REPORT.** A licensed lead inspector must do a full inspection in order for you to delead your property and qualify for a Compliance Letter. Deleading of lead hazards must be performed by appropriately authorized persons, including a licensed deleading contractor, a licensed lead-safe renovator *with an additional 4-hour deleading training*, or an authorized owner/agent who is trained to perform specific work as required under the Lead Law. Contact the Childhood Lead Poisoning Prevention Program for additional information regarding deleading and training call toll free: **800-532-9571 or visit the web: www.mass.gov/dph/clppp.**

St.#	Street Name	Street Type	Unit/Common Area
42	MILK	ST	-------

City: Newburyport
Zip Code: 01950 -

Date of Assessment: 08 / 25 / 21

Inspector's Name: Michael Sullivan License # 4220

Signature:

Testing Method Used

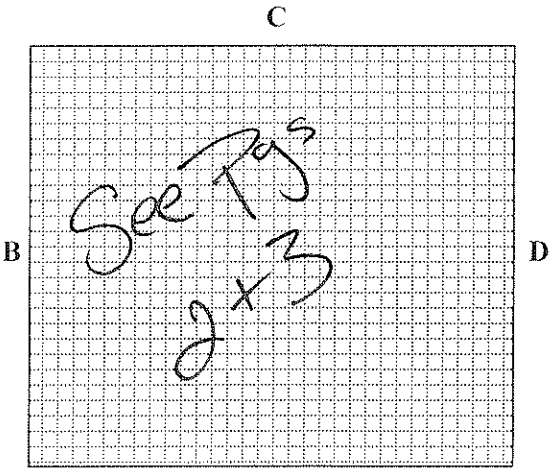
- ☐ Sodium Sulfide — Expiration Date: / /
- ☒ X-Ray Fluorescence — Model: Pb200i Serial #: 2135

Description of Properties

- ☐ Single Family
- ☐ Condominium
- ☐ Multi-Family # Units
- ☒ Child Occ. Facility/Daycare

Description of the Area Assessed:

- ☒ Interior of Unit
- ☐ Common Halls / Stairs
- ☒ Exterior



Floor # _____ (interior of unit work only)

Is The Unit Occupied? Yes ☒ No ☐

Property Owner: City Of Newburyport
C/O Moria Wentworth

Owner's Address: 776 Main St. Westbrook, ME 04092

mwentworth@crederellc.com

Owner's Telephone: 413-770-2096

An X-ray fluorescence reading equal to or greater than 1.0 mg/cm² or a positive reaction with sodium sulfide indicates a dangerous level of lead.

Were Dangerous Levels of Lead found Yes ☒ No ☐

Will The planned RRP work disturb more than **6ft² per Interior Room**? Yes ☒ No ☐ Or **20 ft² per Exterior** Yes ☒ No ☐

Date of Passing RRP Visual Re-inspection / / Inspector Name: License#:

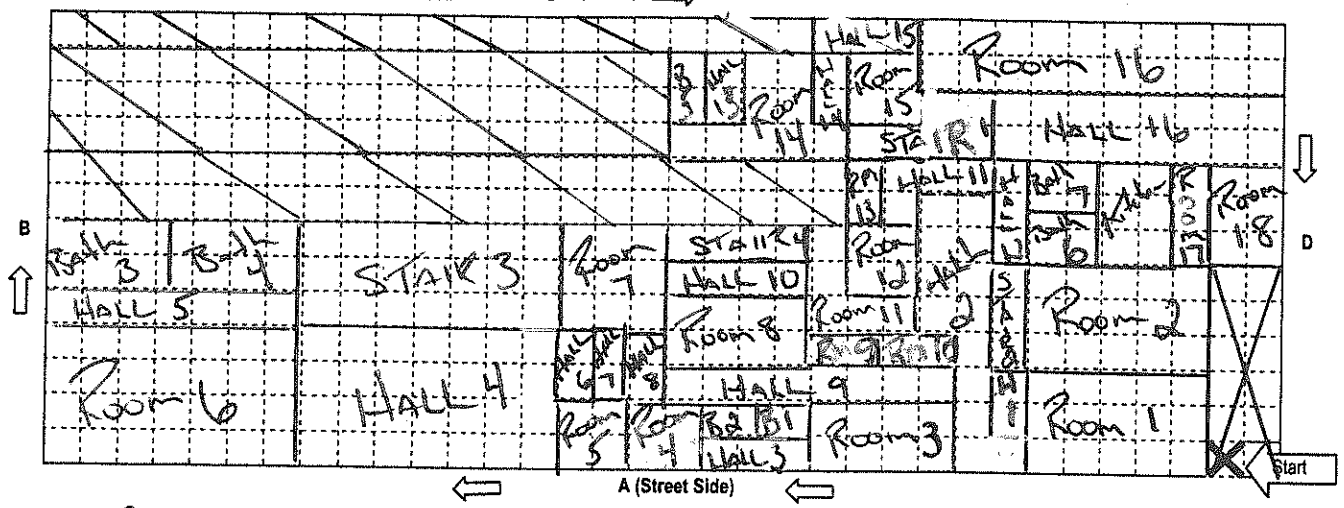
Signature:

Dust Samples taken on / / ; Dust Samples taken on / / ; Passing Dust Samples taken on / /

Address 42 Milk St Unit # _____ City Newburyport

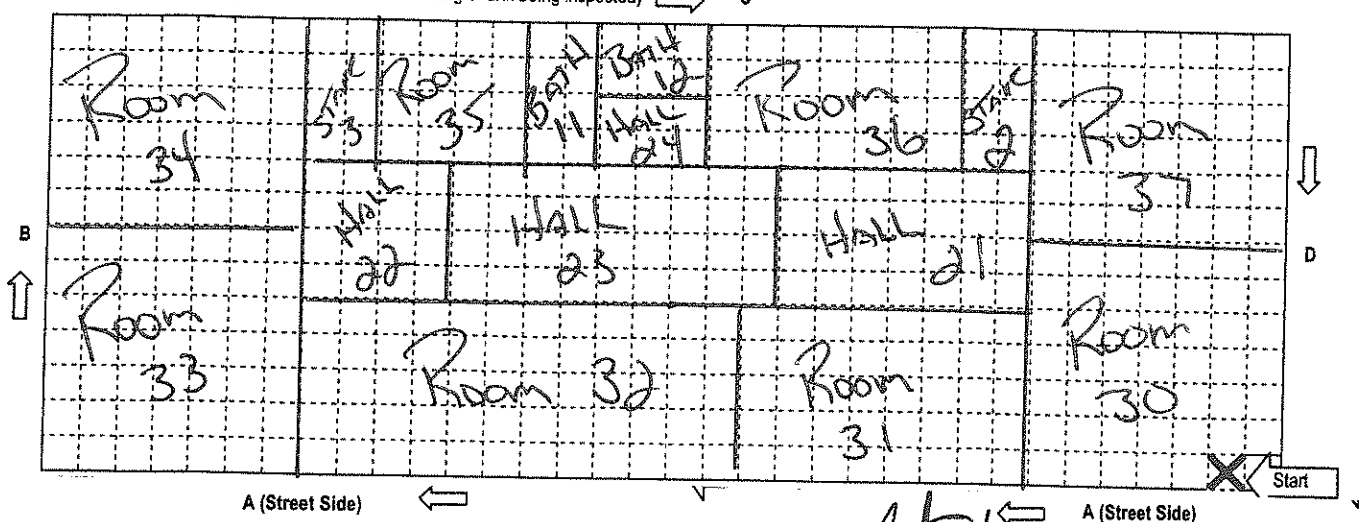
Extra diagram boxes may be used when there are **more** than 2 floors in a property (single family home) or unit. Extra diagram boxes may also be used for larger properties where more space is needed than will fit in the standard diagram boxes on the cover page. **Do not** use this page as a replacement or in lieu of the floor diagram boxes on the cover page of the inspection report. **Do not** use architectural/schematic diagrams in place of the floor diagram required by policy and procedures.

Floor# 1st (this is the level within building of unit being inspected) ⇨ C



Floor# 2ND (this is the level within building of unit being inspected) ⇨ C

Floor# 3RD (this is the level within building of unit being inspected) ⇨ C



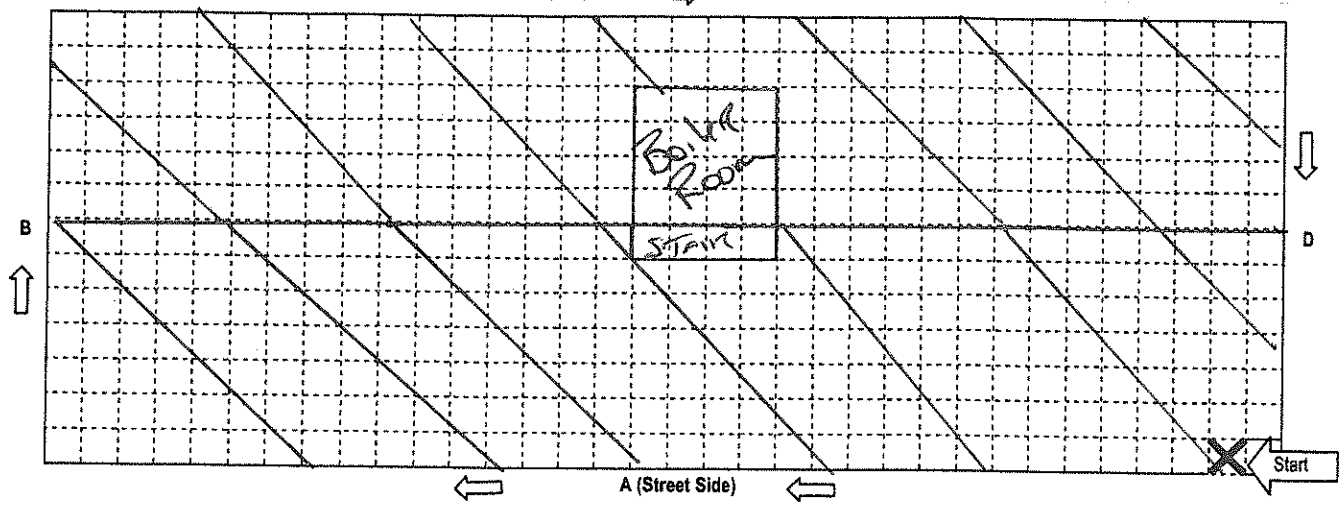
Inspector Name **Michael Sullivan** Lic # **4220** Signature _____ Date 08/25/21

(print name)

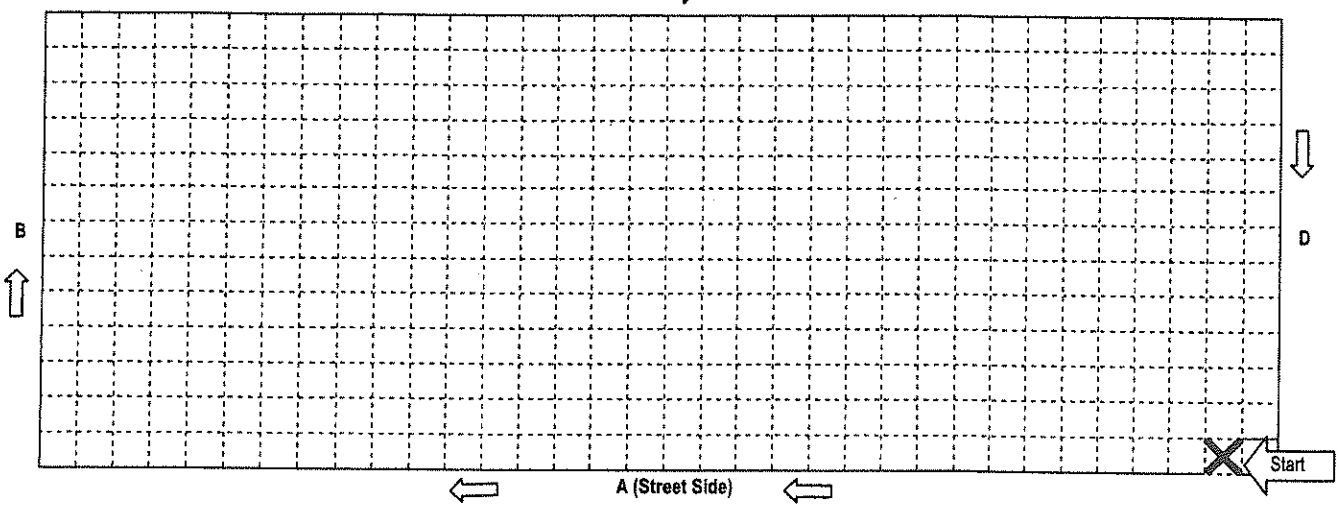
Address 42 Milk St Unit # ——— City Newburyport

Extra diagram boxes may be used when there are **more** than 2 floors in a property (single family home) or unit. Extra diagram boxes may also be used for larger properties where more space is needed than will fit in the standard diagram boxes on the cover page. **Do not** use this page as a replacement or in lieu of the floor diagram boxes on the cover page of the inspection report. **Do not** use architectural/schematic diagrams in place of the floor diagram required by policy and procedures.

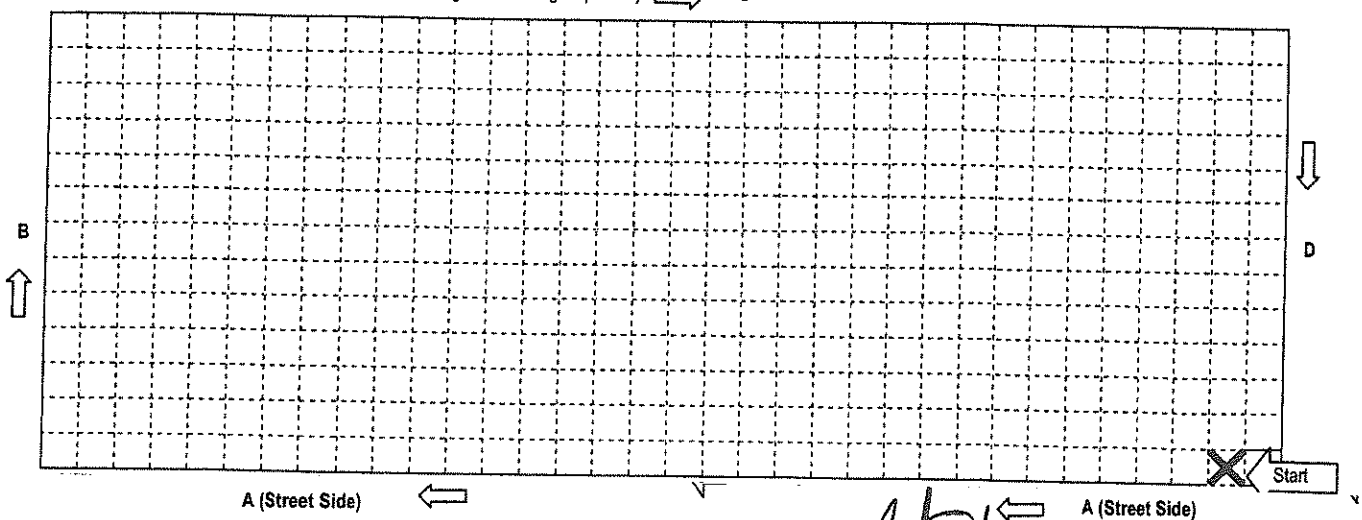
Floor# BSMT (this is the level within building of unit being inspected) ⇨ C



Floor#_____ (this is the level within building of unit being inspected) ⇨ C



Floor#_____ (this is the level within building of unit being inspected) ⇨ C



Inspector Name Michael Sullivan Lic # 4220 Signature _____ Date 08/25/21

(print name)

EXPLANATION OF RENOVATION REPAIR AND PAINTING (RRP)

Renovation is different from deleading activities. The purpose of **renovation work** is to update a property and the purpose of **repair work** is to fix or maintain the property. The purpose of **deleading work** is to remove or cover lead hazards. While some of the activities for renovation may be the same as deleading, like window replacement and vinyl siding, the purpose and intent of the work for deleading as well as the rules about how the work is done and who can do the work is different. Confusing RRP rules with deleading requirements will jeopardize a property owner's ability to get a compliance document, protection from liability, and a $1,500.00 state income tax credit.

It is up to an owner along with the owner's contractor (Certified Firm) to inform the inspector which surfaces will be disturbed by the planned Renovation, Repair or Painting work and therefore need to be tested. The RRP Assessment Report forms are designed to accommodate two situations:

- The first 25-30 components listed in the left hand box provide a "snapshot" of a room or an exterior/outbuilding. In those instances where an entire room (or exterior area) will be renovated, this "snapshot" will guide testing to find the most likely leaded components. If a component does not require testing because it will not be disturbed or the component does not exist in the area being tested, then the inspector will cross off the box. Once the inspector has completed the "snapshot," a decision can be made as to whether further testing is needed. If any of these components were found to contain a **dangerous level of lead** (see definitions below), then it can be safely assumed that components of the same type in the work area also contain lead and therefore the RRP rules must be followed.
- If the "snapshot" of the area does not identify a dangerous level of lead, then the only way to rule out RRP requirements is to test all of the individual components that will be disturbed in the work area until either a dangerous level of lead is found or all of the components are tested and found to be below the definition of a dangerous level of lead. This additional testing will be recorded in the blank spaces below the first 25-30 components as well as in the right hand box. For large rooms/exteriors that do not contain many leaded surfaces, additional RRP pages may need to be added.

LOCATION Refers to the room, common area, or exterior location of the surface being assessed. See the diagram on the cover page.

SIDE Refers to A, B, C, or D side of the building or room. See the diagram on the cover sheet. The "A" side of the building or room is the side facing the street that gives the property its address (usually, it is the front of the building). Keeping your back to this street, from the "A" side move clockwise to the "B" side on your left, the "C" side opposite you, and the "D" side to the right.

SURFACE Refers to the building component(s) being tested. Some surfaces may be made up of more than one part. For example, "Baseboard" may refer to four separate pieces of wood (one on each wall), but is still considered one surface. It is up to the owner along with the contractor to let the inspector know which surfaces will be disturbed by the planned renovation work.

LEAD The test results either from sodium sulfide or an X-ray fluorescence instrument (XRF).

DANGEROUS LEAD LEVEL An XRF reading equal to or greater than 1.0 mg/cm^2 or a positive reaction with sodium sulfide indicates a dangerous level of lead. When the "Y" is circled then the RRP Rules will apply if the work will disturb more than 6 ft ^{2} per room interior or 20 ft ^{2} per exterior, or the planned work includes window replacement or surface demolition.

DUST TAKEN An owner, along with a Certified contractor (or rental property with a licensing waiver) may choose to have dust wipes taken to ensure that the area is clean. **If wipes are taken, then deleading clearance levels must be achieved. These levels are as follows: Floor < 40 ug/ft^2; Window Sill < 250 ug/ft^2; Window Well < than 400 ug/ft.^{2}**

Some other quick information for RRP Rules VS Deleading:

	RRP Rule	Deleading Rules
Inspection Requirements	Assume Lead; Lead Check; or RRP Assessment by lic. inspector	Comprehensive Initial Inspection by lic. inspector
Training/Licensing Requirements	Contractor and Rental Property Owners must be Certified Firm, with employees as Certified Individuals or Trained Workers	Licensed Deleader, Licensed Lead-Safe Renovator with additional 4-hr training, Authorized Owner or Agent (moderate risk, low risk, encapsulation, or combination)
Notification Requirements	EPA Renovate Right Brochure with Signatures owners/occupants	10-Day Deleading Notification
Occupancy Restrictions	Out of the Work Area (generally room (s) where work is occurring)	High or moderate risk work including window replacement requires occupants to be relocated until passing reinspection
Reinspections	Cleaning Verification procedure with option of Reinspection and Dust Wipes	Reinspection and dust wipes are mandatory
Documentation	Certified Firm responsible for maintaining variety of documents showing protocol followed, including notification, training, and clean up. Owner responsible for transfer of all lead related documentation upon sale of property.	Lic. Inspector responsible for collecting invoices and issuing reports and compliance documentation to the owner. Tax credit of $1,500 per unit. Owner responsible for transfer of all lead related documentation upon sale of property.

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 885

Micahel Sullivan | I/R-4220 | Page 5 Of

Inspectorr (print) | Lic # | Signature | Date

Address 42 MILK ST | Apt. # | City NEWBURYPORT

Location: MILK ST Room # 1 Kitchen Pantry Bath # Hall # Stair NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	02	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	V6	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	01	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y	X3	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	01	Y		
B	Cl Casing	00	Y		
C	Closet Jamb	01	Y	X3	
D	Closet Walls	01	Y		
	Cl Baseboard	V3	Y		
1	Closet Pole	01	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	DC	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	
A	Window Sill	04	Y		
B	Win Apron	01	Y		
C	Win Casing	02	Y		
D	Header Stop	01	Y		
	Int Stops	00	Y		
1	Win Int Sash	15.1	Y		
2	Exterior Sill	PB	Y	X6	Y
3	Part Bead	196	Y		
4	Blind Stop	04	Y		
	Win Ext Sash	156	Y		
A	Window Sill	.	Y		
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace		Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

Michael Sullivan | I/R-4220 | [signature] | 08/25/21 | Page 6

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: - 44 ST HALLWAY # 1

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	01	Y		
	Walls Brick	19.1	Y		
	Baseboards	VS	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	03	Y		Y
	Ceiling	DC	Y		
A B	Door	05	Y	Elevator	
C D	Door Casing	04	Y		
1 2	Door Jamb	05	Y		
3 4	Threshold	X	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Window Sill	/	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

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Micahel Sullivan | I/R-4220 | Lic # | Signature | Date 08/25/21

Inspectorr (print)

Address 42 MILK ST | Apt. # | City NEWBURYPORT

Location: Room # 2 Kitchen Pantry Bath # Hall # Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	03	Y		
A B C D	Low Walls	04	Y	MASON	
A B C D	Baseboards	NS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	00	Y		Y
	Ceiling	X	Y		
(A) B	Door	00	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A (B)	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y	EXT	
C (D)	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	M	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling		Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	02	Y		Y
B	Win Apron	01	Y		
C	Win Casing	02	Y		
(D)	Header Stop	03	Y	X3	
	Int Stops	01	Y		
1	Win Int Sash	NS	(Y)		
2	Exterior Sill	M1	(Y)		
3	Part Bead	NS	(Y)		
4	Blind Stop	N1	(Y)		
	Win Ext Sash	NS	(Y)		
A	Window Sill	.	Y		
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A	Window Sill	.	Y		
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B (C) D	Win Above 5'	NS	(Y)		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Int~~erior~~ [illegible]

Michael Sullivan **I/R-4220** Page 8

Inspectorr (print) Lic # Signature 08/25/21 Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 1ST HALLWAY # 2

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls Brick	00	Y		
	Baseboards	VB	Y		
	Chair Rail	/.	Y		
A [✓ B] C D	Radiator	00	Y		
	Floor	01	Y		Y
	Ceiling	DC	Y		
[✓ A B]	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	NC	Y		
A B	Door	00	Y		
[✓ C] D	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/.	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	00	Y		
[✓ 1] 2	Door Jamb	00	Y		
3 4	Threshold	/.	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	00	Y		
1 [✓ 2]	Door Jamb	00	Y		
3 4	Threshold	/.	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
[✓ 3] 4	Threshold	/.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	00	Y	Cubbies	
	Supports	00	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	00	Y	
B	Cl Casing	00	Y	
[✓ C]	Closet Jamb	00	Y	
D	Closet Walls	NC	Y	
	Cl Baseboard	/.	Y	
1	Closet Pole	/.	Y	
2	Closet Shelf	/.	Y	
3	Cl Supports	/.	Y	
4	Closet Floor	00	Y	
	Closet Ceiling	NC	Y	
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
	Ceiling Molding	.	Y	
	Win > 5 feet	.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work__/__/__ End Date __/__/__

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 889

Micahel Sullivan | I/R-4220 | Page 1 Of

Inspectorr (print) | Lic # | Signature | Date

Address 42 MILK ST | Apt. # | City NEWBURYPORT

Location: Room # 3 Kitchen Pantry Bath # Hall # Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	00	Y		
	Floor	01	Y		Y
	Ceiling	X	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	00	Y		
B	Cl Casing	00	Y		
C	Closet Jamb	/	Y	Cabinets	
D	Closet Walls	00	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	00	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	/	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	
A	Window Sill	0.1	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VK	Y		
2	Exterior Sill	VK	Y	x4	Y
3	Part Bead	VK	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VK	Y		
A	Window Sill	01	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VK	Y		
2	Exterior Sill	VK	Y	x4	
3	Part Bead	VK	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VK	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

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Michael Sullivan
Inspectorr (print)

I/R-4220
Lic #

Signature

08/25/21
Date

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Address 42 MILK ST
Unit #
City NEWBURYPORT

Location: HALLWAY # 3

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls BRICK	0.0	Y		
	Baseboards VB	[illegible]	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	0.0	Y		Y
	Ceiling	DC	Y		
A [✓ B]	Door	0.0	Y		
C D	Door Casing	0.0	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	/	Y		
A B	Door	0.0	Y		
C [✓ D]	Door Casing	0.0	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
[✓ A]	Window Sill	0.0	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	✓	Y	
2	Exterior Sill	✓	Y	
3	Part Bead	✓	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	✓	Y	
	Ceiling Molding	/	Y	
	Win > 5 feet	/	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

Michael Sullivan | ~~IR~~ 4220 | [signature] | 08/25/21 | Page 11 Of ~

Inspectorr (print) | Lic # | Signature | Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 4~~2~~ ~~BATHROOM~~ \ KITCHEN PANTRY

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	oo	Y		
A B C D	Tile backsplash	/	Y		
A B C D	Baseboards Tile	oo	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	o	Y		Y
	Ceiling	oc	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	oo	Y		
C D	Door Casing	oo	Y		
1 2	Door Jamb	o	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports		Y		
4	Closet Floor		Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

Michael Sullivan | I/R 4220 | [signature] | 08/25/21 | Page 12 Of

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: BATHROOM 2 | KITCHEN | PANTRY

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	00	Y		
A B C D	Tile backsplash	/	Y		
A B C D	Baseboards Tile	01	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	01	Y		Y
	Ceiling	NC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	.	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Micahel Sullivan I/R-4220 Page 13

Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Apt. # City NEWBURYPORT

Location: Room # 4 Kitchen Pantry Bath # Hall # Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VR	Y		
A B	Chair Rail	/	Y		
(A B) C D	Radiator	00	Y		
	Floor	0.1	Y		Y
	Ceiling	DC	Y		
A (B)	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
(C D)	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C (D)	Door Casing	00	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		Y
	Closet Ceiling	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
(A)	Window Sill	00	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
(1)	Win Int Sash	VR	Y		
2	Exterior Sill	VR	Y	x4	
3	Part Bead	VR	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VR	Y		
(A)	Window Sill	01	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VR	Y		
(2)	Exterior Sill	VR	Y		
3	Part Bead	VR	Y	x2	
4	Blind Stop	/	Y		
	Win Ext Sash	VR	Y		
A	Window Sill	/	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88 Page 14 Of

Micahel Sullivan — I/R-4220 — Date

Inspectorr (print) — Lic # — Signature

Address 42 MILK ST — Apt. # — City NEWBURYPORT

Location: Room # 5 Kitchen Pantry Bath # Hall # Stairs BURYP...

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
(A B) C D	Radiator	00	Y		
	Floor	01	Y		Y
	Ceiling	OC	Y		
A B	Door	00	Y		
(C D)	Door Casing	00	Y		
1 2	Door Jamb	0	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
(C D)	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	
(A)	Window Sill	00	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
(1)	Win Int Sash	VL	Y		
2	Exterior Sill	VL	Y	X2	Y
3	Part Bead	VL	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VL	Y		
(A)	Window Sill	01	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VL	Y		
(2)	Exterior Sill	VL	Y	X4	
3	Part Bead	VL	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VL	Y		
A	Window Sill	.	Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 Page 15 88

Michael Sullivan | I/R-4220 | Signature | 08/25/21

Inspectorr (print) | Lic # | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 4 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	00	Y		
	Walls Brick	01	Y		
	Baseboards	VS	Y		
	Chair Rail	/	Y		
A B C D	Radiator	00	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	NC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	/	Y	
B	CI Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	CI Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	CI Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Closet Door	/	Y	
B	CI Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	CI Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	CI Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Window Sill	/	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	/	Y	
2	Exterior Sill	/	Y	
3	Part Bead	/	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	/	Y	
	Ceiling Molding	/	Y	
	Win > 5 feet	/	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 Page 886

Micahel Sullivan — I/R-4220 — Signature — Date 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 6 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X3	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	0.2	Y		
C	Closet Jamb	0.1	Y	X3	
D	Closet Walls	0.2	Y		
	Cl Baseboard	VS	Y		
1	Closet Pole	0.2	Y		
2	Closet Shelf	0.1	Y		
3	Cl Supports	0.2	Y		
4	Closet Floor	0.1	Y		Y
	Closet Ceiling	DC	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.2	Y		
B	Win Apron	0.1	Y		
C	Win Casing	0.0	Y		
D	Header Stop	0.1	Y	X6	
	Int Stops	0.2	Y		
1	Win Int Sash	151	Y		
2	Exterior Sill	142	Y		
3	Part Bead	136	Y		
4	Blind Stop	109	Y		
	Win Ext Sash	151	Y		
A	Window Sill	/	Y		
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | Unit # | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 5 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	02	Y		
	Walls Brick	06	Y		
	Baseboards	1/3	Y		
	Chair Rail	/	Y		
AB CD	Radiator	02	Y		
	Floor	01	Y		Y
	Ceiling	DX	Y		
AB	Door	00	Y		
CD	Door Casing	02	Y		
12	Door Jamb	01	Y		
34	Threshold	/	Y		
AB	Door	0.1	Y		
CD	Door Casing	02	Y		
12	Door Jamb	0.1	Y		
34	Threshold	DX	Y		
AB	Door	00	Y		
CD	Door Casing	0.1	Y		
12	Door Jamb	02	Y		
34	Threshold	/	Y		
AB	Door	0.1	Y		
CD	Door Casing	02	Y		
12	Door Jamb	0.1	Y		
34	Threshold	/	Y		
AB	Door	/	Y		
CD	Door Casing	/	Y		
12	Door Jamb	/	Y		
34	Threshold	/	Y		
AB	Door	/	Y		
CD	Door Casing	/	Y		
12	Door Jamb	/	Y		
34	Threshold	/	Y		
AB	Door	/	Y		
12	Door Jamb	/	Y		
34	Threshold	/	Y		
	Shelf	00	Y	Cubbys	
	Supports	01	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	/	Y	
B	CI Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	CI Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	CI Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Closet Door	/	Y	
B	CI Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	CI Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	CI Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Window Sill	06	Y	
B	Win Apron	/	Y	
C	Win Casing	04	Y	
D	Header Stop	03	Y	
	Int Stops	02	Y	
1	Win Int Sash	16.2	Y	
2	Exterior Sill	15.9	Y	
3	Part Bead	16	Y	
4	Blind Stop	17.1	Y	
	Win Ext Sash	15.9	Y	
	Ceiling Molding	/	Y	
B	Win > 5 feet	17	Y	
			Y	
			Y	
			Y	
			Y	

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspector (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 BATHROOM 3 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	02	Y		
A B C D	Tile backsplash	04	Y		
A B C D	Baseboards Tile	01	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor Tile	01	Y		Y
	Ceiling	DC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	/	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	/	Y		
C	Win Casing	03	Y		
D	Header Stop	04	Y		
	Int Stops	03	Y		
1	Win Int Sash	151	Y	X2	
2	Exterior Sill	132	Y		Y
3	Part Bead	D6	Y		
4	Blind Stop	151	Y		
	Win Ext Sash	M6	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
C	Win Above 5'	191	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 BATHROOM 4 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	02	Y		
A B C D	Tile backsplash	01	Y		
A B C D	Baseboards Tile	01	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor Tile	01	Y		Y
	Ceiling	NC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls		Y		
	Cl Baseboard		Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
C	Win Above 5'	NL	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspectorr (print)

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 1 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	02	Y		
A B C D	Low Walls Brick	01	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor	01	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
C	Closet Jamb	02	Y	X3	
D	Closet Walls	01	Y		
	Cl Baseboard	VS	Y		
1	Closet Pole	00	Y		
2	Closet Shelf	02	Y		
3	Cl Supports	03	Y		
4	Closet Floor	01	Y		Y
	Closet Ceiling	DC	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Window Sill	04	Y	
B	Win Apron	03	Y	
C	Win Casing	04	Y	
D	Header Stop	04	Y	
	Int Stops	03	Y	X5
1	Win Int Sash	NA2	Y	
2	Exterior Sill	159	Y	
3	Part Bead	146	Y	
4	Blind Stop	151	Y	
	Win Ext Sash	152	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops		Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A B	Fireplace	.	Y	
C D	Mantle	.	Y	
A B C D	Win Above 5'	156	Y	
	Ceiling Molding	/	Y	
	Colums	47	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 — 88

Michael Sullivan | I/R-4220 | [signature] | 08/25/21

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST — NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 6 — NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	00	Y		
	Walls	/	Y		
	Baseboards	1.3	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DL	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	TAKEN
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Window Sill	/	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

Michael Sullivan I/R-4220 08/25/21 Page 2 Of

Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Unit # ______ City NEWBURYPORT

Location: 42 MILK ST HALLWAY # 7 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	/	Y		
	Baseboards	.13	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C [✓ D]	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door		Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMME
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
	Ceiling Molding	.	Y	
	Win > 5 feet	.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21

Inspectorr (print) Lic # Signature Date

Address 42 Milk St Unit # ______ City Newburyport

Location: 42 Milk St HALLWAY # 8 Newburyport

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	/.	Y		
	Baseboards	V3	Y		
	Chair Rail	/.	Y		
A B C D	Radiator	/.	Y		
	Floor	00	Y		Y
	Ceiling	TC	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/.	Y		
A B	Door	00	Y		
C [✓ D]	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door		Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door		Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
	Shelf		Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	.	Y	
B	Cl Casing	.	Y	
C	Closet Jamb		Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Closet Door	.	Y	
B	Cl Casing		Y	
C	Closet Jamb		Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf		Y	
3	Cl Supports		Y	
4	Closet Floor		Y	
	Closet Ceiling		Y	
A	Window Sill	.	Y	
B	Win Apron		Y	
C	Win Casing		Y	
D	Header Stop		Y	
	Int Stops		Y	
1	Win Int Sash		Y	
2	Exterior Sill		Y	
3	Part Bead		Y	
4	Blind Stop		Y	
	Win Ext Sash	.	Y	
	Ceiling Molding		Y	
	Win > 5 feet	.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 Page 88

Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21

Inspectorr (print)

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 8 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls Brick	02	Y		
A B C D	Low Walls	.	Y		
A B C D	Baseboards	.	Y		
A B C D	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	01	Y		Y
	Ceiling	03	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
	Structural Beam	03	Y		
	Supports	02	Y		
	Pipes	03	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | I/R-4220 | Signature | 08/25/21 Date | Page 35 Of

Inspector (print) | Lic # | Signature | Date

42 MILK ST | Unit # | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 9 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	00	Y		
	Walls	/	Y		
	Baseboards	03	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y	X4	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	03	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	/	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	/	Y	
B	Cl Casing		Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard		Y	
1	Closet Pole		Y	
2	Closet Shelf		Y	
3	Cl Supports		Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Closet Door		Y	
B	Cl Casing	.	Y	
C	Closet Jamb	.	Y	
D	Closet Walls	.	Y	
	Cl Baseboard	.	Y	
1	Closet Pole	.	Y	
2	Closet Shelf	.	Y	
3	Cl Supports	.	Y	
4	Closet Floor	.	Y	
	Closet Ceiling	.	Y	
A	Window Sill		Y	
B	Win Apron		Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
	Ceiling Molding	/	Y	
	Win > 5 feet	.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88 Page 26

Micahel Sullivan | I/R-4220 | Lic # | Signature | Date 08/25/21

Inspectorr (print)

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 9 Kitchen Pantry Bath #___ Hall # Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls	.	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 Page 88

Micahel Sullivan (Inspectorr (print)) I/R-4220 (Lic #) Signature Date 08/25/21

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 10 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	NDV	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls		Y		
	Cl Baseboard		Y		
1	Closet Pole		Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill		Y		
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Page 88 Of

Michael Sullivan | I/R-4220 | [signature] | 08/25/21

Inspector (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 10 | NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	02	Y		
	Walls Brick	04	Y		
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DL	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door Basker RM	11	Y	Metal	
C D	Door Casing RM	03	Y		
1 2	Door Jamb	12	Y	Metal	
3 4	Threshold	NC	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Closet Door	/	Y	
B	Cl Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	Cl Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	Cl Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Closet Door	/	Y	
B	Cl Casing	/	Y	
C	Closet Jamb	/	Y	
D	Closet Walls	/	Y	
	Cl Baseboard	/	Y	
1	Closet Pole	/	Y	
2	Closet Shelf	/	Y	
3	Cl Supports	/	Y	
4	Closet Floor	/	Y	
	Closet Ceiling	/	Y	
A	Window Sill	/	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	/	Y	
2	Exterior Sill	/	Y	
3	Part Bead	/	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	/	Y	
	Ceiling Molding	/	Y	
	Win > 5 feet	/	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 889

Micahel Sullivan I/R-4220

Inspectorr (print) Lic # Signature Date 08/25/21

Address 42 MILK ST Apt. # ______ City NEWBURYPORT

Location: 42 MILK ST Room # 11 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls Brick	04	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
▨	Floor	01	Y		Y
▨	Ceiling	DC	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
[✓ C] D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C [✓ D]	Door Casing	02	Y		
1 2	Door Jamb	03	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
[✓ C]	Closet Jamb	00	Y		
D	Closet Walls	02	Y	Brick	
	Cl Baseboard	/	Y		
1	Closet Pole	02	Y	Pipes	
2	Closet Shelf	/	Y		
3	Cl Supports	01	Y		
4	Closet Floor	02	Y		Y
	Closet Ceiling	04	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Window Sill	/	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	/	Y	
2	Exterior Sill	/	Y	
3	Part Bead	/	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	/	Y	
A	Window Sill	/	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	/	Y	
2	Exterior Sill	/	Y	
3	Part Bead	/	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	/	Y	
A	Window Sill	/	Y	
B	Win Apron	/	Y	
C	Win Casing	/	Y	
D	Header Stop	/	Y	
	Int Stops	/	Y	
1	Win Int Sash	/	Y	
2	Exterior Sill	/	Y	
3	Part Bead	/	Y	
4	Blind Stop	/	Y	
	Win Ext Sash	/	Y	
A B	Fireplace	/	Y	
C D	Mantle	/	Y	
A B [✓ C D]	Win Above 5'	/	Y	
▨	Ceiling Molding	NA	[✓ Y]	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21 — Page 88 of 30

Inspectorr (print)

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 12 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y	Mason	
A B C D	Low Walls	56	Y	Tile	
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	X	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard		Y		
1	Closet Pole		Y		
2	Closet Shelf		Y		
3	Cl Supports		Y		
4	Closet Floor		Y		Y
	Closet Ceiling		Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill		Y	Y
B	Win Apron		Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron		Y	
C	Win Casing		Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	Y
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A B	Fireplace	/	Y	
C D	Mantle	.	Y	
A B C D	Win Above 5'	/	Y	
	Ceiling Molding	.	Y	
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 884

Micahel Sullivan | I/R-4220 | Signature | Date 08/25/21

Inspectorr (print) | Lic # |

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 13 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y	Mason Tile	
A B C D	Low Walls	49	Y		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	01	Y		Y
	Ceiling	02	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		Y
	Closet Ceiling	/	Y		
			Y		
			Y		
			Y		
			Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		N
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	56	Y	X3	
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21 Page 30 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST HALLWAY # 11 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	02	Y	Mason	
	Walls	4.1	Y	Tile	
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	0.1	Y		
A B	Door	01	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.2	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
C	Closet Jamb	02	Y		
D	Closet Walls	00	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	00	Y		
	Closet Ceiling	02	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Window Sill	.	Y		
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21 Page 3 Of

Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 42 MILK ST HALLWAY # 12 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN	SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y	Mason		A	Closet Door	/	Y		
	Walls	4.1	Y	Tile		B	Cl Casing	/	Y		
	Baseboards	/	Y			C	Closet Jamb	/	Y		
	Chair Rail	/	Y			D	Closet Walls	/	Y		
A B C D	Radiator	/	Y				Cl Baseboard	/	Y		
	Floor	02	Y		Y	1	Closet Pole	/	Y		
	Ceiling	DC	Y			2	Closet Shelf	/	Y		
A B	Door	02	Y			3	Cl Supports	/	Y		
[✓ C] D	Door Casing	0.1	Y			4	Closet Floor	/	Y		
1 2	Door Jamb	02	Y				Closet Ceiling	/	Y		
3 4	Threshold	/	Y			A	Closet Door	/	Y		
A B	Door	01	Y			B	Cl Casing	/	Y		
C [✓ D]	Door Casing	02	Y			C	Closet Jamb	/	Y		
1 2	Door Jamb	01	Y			D	Closet Walls	/	Y		
3 4	Threshold	/	Y				Cl Baseboard	/	Y		
A B	Door	/	Y			1	Closet Pole	/	Y		
C D	Door Casing	/	Y			2	Closet Shelf	/	Y		
1 2	Door Jamb	/	Y			3	Cl Supports	/	Y		
3 4	Threshold	/	Y			4	Closet Floor	/	Y		
A B	Door	/	Y				Closet Ceiling	/	Y		
C D	Door Casing	/	Y			A	Window Sill	/	Y		
1 2	Door Jamb	/	Y			B	Win Apron	/	Y		
3 4	Threshold	/	Y			C	Win Casing	/	Y		
A B	Door	/	Y			D	Header Stop	/	Y		
C D	Door Casing	/	Y				Int Stops	/	Y		
1 2	Door Jamb	/	Y			1	Win Int Sash	/	Y		
3 4	Threshold	/	Y			2	Exterior Sill	/	Y		
A B	Door	/	Y			3	Part Bead	/	Y		
C D	Door Casing	/	Y			4	Blind Stop	/	Y		
1 2	Door Jamb	/	Y				Win Ext Sash	/	Y		
3 4	Threshold	/	Y				Ceiling Molding	/	Y		
A B	Door	/	Y				Win > 5 feet	/	Y		
1 2	Door Jamb	/	Y					.	Y		
3 4	Threshold	/	Y					.	Y		
	Shelf	/	Y					.	Y		
	Supports	/	Y					.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan IR4220 08/25/21 Page 39 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 BATHROOM 6 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y	MASON	
A B C D	Tile backsplash	51	Y	Tile	
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	01	Y		Y
	Ceiling	DC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard		Y		
1	Closet Pole		Y		
2	Closet Shelf		Y		
3	Cl Supports		Y		
4	Closet Floor		Y		
	Closet Ceiling		Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A B	Up Cab Frame		Y		
C D	Up Cab Door		Y		
	Up Cab Walls		Y		
1 2	Up Cab Shlvs		Y		
3 4	Supports		Y		
	Low Cab Fram		Y		
A B	Low Cab Door		Y		
C D	Low Cab Walls		Y		
	Low Cab Shlvs		Y		
1 2	Supports		Y		
3 4	Drawers		Y		
	Win Above 5'		Y		
	Pipe Chase		Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Michael Sullivan — I/R4220 — 08/25/21 — Page 35 Of

Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 4BATHROOM 5 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	02	Y	Mosa	
A B C D	Tile ~~backsplash~~	<1	[✓ Y]		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	01	Y		Y
	Ceiling	03	Y		
D	Door	04	Y		
	Door Casing	03	Y		
	Door Jamb	04	Y		
	Threshold	NS	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A B	Up Cab Frame		Y		
C D	Up Cab Door		Y		
	Up Cab Walls		Y		
1 2	Up Cab Shlvs		Y		
3 4	Supports		Y		
	Low Cab Fram		Y		
A B	Low Cab Door		Y		
C D	Low Cab Walls		Y		
	Low Cab Shlvs		Y		
1 2	Supports		Y		
3 4	Drawers		Y		
C	Win Above 5'	NA	[✓ Y]		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work__/__/__ End Date __/__/__

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | I/R-4220 | Signature | 08/25/21 Date | Page 36 of

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 13 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.2	Y	Mast	
	Walls	4.1	O	Tile	
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	0.1	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	NC	Y		
A B	Door	0.2	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.3	Y		
3 4	Threshold	NC	Y		
A B	Door	0.2	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
C	Win > 5 feet	NA	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

Micahel Sullivan — Inspectorr (print)
I/R-4220 — Lic #
Signature Ml 8
08/25/21
Date 08/25/21
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Address 42 MILK ST Apt. # ______ City NEWBURYPORT

Location: 42 MILK ST Room # 14 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y	Mason	
A B C D	Low Walls	<.1	[✓ Y]	Tile	
A B C D	Baseboards	.	Y		
A B C D	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
▨	Floor	00	Y		Y
▨	Ceiling	02	Y		
A [✓ B]	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	.	Y		
A B	Door	02	Y		
[✓ C] D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	.	Y		
[✓ A] B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	03	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
[✓ A]	Closet Door	0.2	Y		
B	Cl Casing	0.1	Y		
C	Closet Jamb	02	Y		
D	Closet Walls	01	Y	Mason	
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	02	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	0.1	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COM
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A B	Fireplace	.	Y	
C D	Mantle	.	Y	
A [✓ B] C D	Win Above 5'	NA	[✓ Y]	X3
▨	Ceiling Molding	.	Y	
C	Win < 5'	NA	[✓ Y]	X2
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R-4220 08/25/21 Page 38 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST HALLWAY # 14 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y	Mason	
	Walls	0.2	(Y)	Tile	
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	0.1	Y		Y
	Ceiling	0.2	Y		
(A) B	Door	0.1	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.2	Y		
(C) D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
	Shelf	/	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | **I/R-4220** | 08/25/21 | Page 39 Of _

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 15 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y	Mason	
	Walls	41	Y	Tile	
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	02	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	/	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	/	Y		
C	Win > 5 feet	NA	(Y)	J3	
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88 10 Page

Micahel Sullivan I/R-4220 MwSL
Inspectorr (print) Lic # Signature Date 08/25/21

Address 42 MILK ST Apt. # ______ City NEWBURYPORT

Location: Stair 42 MILK ST Room # 15 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stairs

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	02	Y	Mrsw	
A B C D	Low Walls	/	Y		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
▨	Floor	00	Y		Y
▨	Ceiling	NA	Y		
[✓ A] B	Door	0.1	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	02	Y		
[✓ C] D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C [✓ D]	Door Casing	02	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A	Window Sill	.	Y	
B	Win Apron	.	Y	
C	Win Casing	.	Y	
D	Header Stop	.	Y	
	Int Stops	.	Y	
1	Win Int Sash	.	Y	
2	Exterior Sill	.	Y	
3	Part Bead	.	Y	
4	Blind Stop	.	Y	
	Win Ext Sash	.	Y	
A B	Fireplace	/	Y	
C D	Mantle	/	Y	
A B C D	Win Above 5'		Y	
▨	Ceiling Molding	NA	Y	Metal
		.	Y	
		.	Y	
		.	Y	

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan I/R-4220 Page 46 of ___

Inspectorr (print) Lic # Signature Date 08/25/21

Address 42 MILK ST Apt. # ______ City NEWBURYPORT

Location: Gym 42 MILK ST Room # 16 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y	Mason	
A B C D	Low Walls	/	Y		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
▨	Floor	01	Y		Y
▨	Ceiling	NA	Y		
[✓ A] B	Door	01	Y		
C D	Door Casing	02	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A [✓ B]	Door	/	Y		
C D	Door Casing	02	Y		
[✓ 1] 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A [✓ B]	Door	01	Y		
C D	Door Casing	02	Y		
1 [✓ 2]	Door Jamb	01	Y		
3 4	Threshold	NA	Y		
A B	Door	02	Y		
C [✓ D]	Door Casing	01	Y	X2	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	NA	Y		
▨	Ceiling Molding	NA	Y	Metal	
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | I/R-4220 | [signature] | 08/25/21 | Page 42 of

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit# | City

Location: 42 MILK ST Staircase #1 1st Floor TO NEWBURYPORT STAGE

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y	Mastic	
A B	Low Walls	4.1	Y	Tile	
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	01	Y		
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	NC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard		Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Newel Post	/	Y		
	Railing Cap	/	Y		
	Handrail	00	Y		
	Balusters	/	Y		
	Lower rail	/	Y		
	Treads	01	Y		
	Risers	00	Y		
	Stringer	/	Y		
	Baseboard	/	Y		
	Floor Edge	/	Y		
	Floor Casing	/	Y		
	Shelf	/	Y		
	Support	/	Y		
	Ceiling Molding	/	Y		
	Window above 5'	/	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspector (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 16 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y	Mgsa	
	Walls	43	Y	Tile	
	Baseboards	/	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	01	Y		Y
	Ceiling	DC	Y		
A B	Door	02	Y		
C D	Door Casing	03	Y		
1 2	Door Jamb	01	Y	X6	
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y	X2	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	NC	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R 4220 08/25/21 Page 49 Of [illegible]

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 ~~BATHROOM~~ 1 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y	Mason	
A B C D	Tile ~~backsplash~~	51	00	Tile	
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	01	Y		Y
	Ceiling	TC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	51	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

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Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: ~~4 BATHROOM~~ KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y	Main	
A B C D	Tile ~~backsplash~~	06	Y	Tile	
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	02	Y		Y
	Ceiling	N	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	00	Y		
C D	Up Cab Door	00	Y		
	Up Cab Walls	00	Y		
1 2	Up Cab Shlvs	00	Y		
3 4	Supports	/	Y		
	Low Cab Fram	00	Y		
A B	Low Cab Door	00	Y		
C D	Low Cab Walls	00	Y		
	Low Cab Shlvs	00	Y		
1 2	Supports	/	Y		
3 4	Drawers	00	Y		
	Win Above 5'	ND	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan
Inspectorr (print)

I/R-4220
Lic #

Signature

Date 08/25/21

Address 42 MILK ST
Apt. # ______
City NEWBURYPORT

Location: 42 MILK ST Room # 17 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y	Mason	
A B C D	Low Walls	/	Y		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A [✓ B]	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	02	Y		
C [✓ D]	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		Y
	Closet Ceiling	/	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
	Shelves	0.1	Y		
	Supports	00	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Int&Ext) 08/25/21 8847 Page 1 Of ___

Micahel Sullivan (Inspectorr (print)) I/R-4220 (Lic #) Signature 08/25/21 (Date)

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Room # 18 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y	Mask	
A B C D	Low Walls	/	Y		
A B C D	Baseboards	/	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls		Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	00	Y		Y
B	Win Apron	00	Y		
C	Win Casing	01	Y		
D	Header Stop	00	Y		
	Int Stops	00	Y		
1	Win Int Sash	01	Y		
2	Exterior Sill	11	Y		Y
3	Part Bead	01	Y		
4	Blind Stop	1.1	Y		
	Win Ext Sash	12	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R-4220 08/25/21 Page 48 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit# City

Location: 42 Milk St Staircase #2 1st to 3rd Floor NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	2.9	(Y)	Brick	
A B	Low Walls	/	Y		
A B	Baseboards	26	(Y)	Metal	
A B	Chair Rail	/	Y		
A B	Radiator	/	Y		
	Floor	.2	Y		
	Ceiling	5.1	(Y)	Metal	
A B	Door 1st	0.1	Y		
C D	Door Casing	.2	Y	XJ	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door 2nd	.00	Y		
C D	Door Casing	0.1	Y	XJ	
1 2	Door Jamb	.02	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	.2	Y	XJ	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Window Sill	.2	Y		
B	Win Apron	0.1	Y		
C	Win Casing	.2	Y	XJ	
D	Header Stop	.04	Y		
	Int Stops	0.1	Y		
1	Win Int Sash	NA	Y		
2	Exterior Sill	NA	Y		
3	Part Bead	NA	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	NA	Y		
	Newel Post	4.1	(Y)	Metal	
	Railing Cap	36	(Y)	↓	
	Handrail	2.1	(Y)		
	Balusters	36	(Y)		
	Lower rail	2.4	(Y)	✓	
	Treads	01	Y		
	Risers	.00	Y		
	Stringer	32	(Y)	Metal	
	Baseboard	26	(Y)	↓	
	Floor Edge	26	(Y)		
	Floor Casing	3.1	(Y)	✓	
	Shelf	/	Y		
	Support	/	Y		
	Ceiling Molding	/	Y		
	Window above 5'	/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mic Sul — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 2nd Fl 42 MILK St Room # 19 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair # ___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor	0.1	Y		Y
	Ceiling	DC	Y		
A B	Door	0.1	Y		
C D	Door Casing	02	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	02	Y		
C	Closet Jamb	0.1	Y		
D	Closet Walls	00	Y	X3	
	Cl Baseboard	VS	Y		
1	Closet Pole	01	Y		
2	Closet Shelf	02	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	02	Y		Y
	Closet Ceiling	02	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.1	Y		Y
B	Win Apron	03	Y		
C	Win Casing	02	Y		
D	Header Stop	0.1	Y	X5	
	Int Stops	02	Y		
1	Win Int Sash	15	Y		
2	Exterior Sill	16	Y		Y
3	Part Bead	159	Y		
4	Blind Stop	142	Y		
	Win Ext Sash	131	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A	Window Sill		Y		Y
B	Win Apron		Y		
C	Win Casing		Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop		Y		
	Win Ext Sash		Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | I/R-4220 | [signature] | 08/25/21 | Page 50 of

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 17 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	/	Y		
	Baseboards	VB	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	01	Y		Y
	Ceiling	DC	Y		
A B	Door	05	Y	Elevator 12	
C D	Door Casing	04	Y		
1 2	Door Jamb	05	Y		
3 4	Threshold	NC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y	X2	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y	X2	
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y	X2	
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	/	Y		
B	CI Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	CI Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	CI Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Closet Door	/	Y		
B	CI Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	CI Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	CI Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Window Sill	00	Y		
B	Win Apron	00	Y		
C	Win Casing	00	Y		
D	Header Stop	00	Y		
	Int Stops	00	Y		
1	Win Int Sash	00	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mic Sul — 08/25/21 — Page 54 Of ___

Inspectorr (print) — Lic # — Signature — Date 08/25/21

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 20 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls	00	Y	Mast	
A B C D	Baseboards	NS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	01	Y		
	Floor	NA	Y		Y
	Ceiling	NA	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	01	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	NA	Y		
2	Exterior Sill	NA	Y	X3	Y
3	Part Bead	NA	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	NA	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mich — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 21 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	0.1	Y	Mason	
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	00	Y		
B	Cl Casing	0.1	Y		
C	Closet Jamb	00	Y		
D	Closet Walls	0.1	Y		
	Cl Baseboard	VS	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	0.1	Y		Y
	Closet Ceiling	DC	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	00	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VS	Y		
2	Exterior Sill	VS	Y	X2	Y
3	Part Bead	VS	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VS	Y		
A	Window Sill	00	Y		Y
B	Win Apron	00	Y		
C	Win Casing	00	Y		
D	Header Stop	00	Y		
	Int Stops	00	Y		
1	Win Int Sash	0.1	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop		Y		
	Int Stops		Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle		Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mich Sl — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 22 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.	Y		
A B C D	Low Walls	01	Y	Mason	
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	00	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	VR	Y		
2	Exterior Sill	VR	Y		Y
3	Part Bead	VR	Y	Y2	
4	Blind Stop	.	Y		
	Win Ext Sash	VR	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Michael Sullivan | I/R 4220 | [signature] | 08/25/21

Inspector (print) | Lic # | Signature | Date

42 MILK ST | | NEWBURYPORT

Address | Unit # | City

Location: 42 BATHROOM 8 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y		
A B C D	Tile backsplash	/	Y		
A B C D	Baseboards	01	Y	Tile	
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	61	Y		Y
	Ceiling	DC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88 Page 56 Of ___

Micahel Sullivan — I/R-4220 — 08/25/21
Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room # 23 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
(A B) C D	Radiator	00	Y		
	Floor	0.1	Y		Y
	Ceiling	DC	Y		
A (B)	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
(C D)	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C (D)	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
C	Closet Jamb	00	Y		
(D)	Closet Walls	0L	Y		
	Cl Baseboard	VB	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	DC	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
(A)	Window Sill	01	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VL	Y		
2	Exterior Sill	VL	Y	X2	Y
3	Part Bead	VL	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	VL	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops		Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21

Inspectorr (print)

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room # 24 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	00	Y		
A B C D	Low Walls	.	Y		
A B C D	Baseboards	16	Y		
A B	Chair Rail	.	Y		
A B C D	Radiator	00	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	01	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	VL	Y		
2	Exterior Sill	VL	Y		Y
3	Part Bead	VL	Y	X7	
4	Blind Stop	.	Y		
	Win Ext Sash	VL	Y		
A	Window Sill	00	Y		Y
B	Win Apron	00	Y		
C	Win Casing	01	Y		
D	Header Stop	00	Y	X4	
	Int Stops	01	Y		
1	Win Int Sash	00	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 Page 88 Of ___

Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21

Inspectorr (print)

Address 42 MILK ST — Apt. # ____ — City NEWBURYPORT

Location: 42 MILK ST Room # 25 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	0.0	Y		Y
	Ceiling	DC	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y	X3	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	/	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	0.2	Y		
C	Closet Jamb	0.1	Y		
D	Closet Walls	0.2	Y	X3	
	Cl Baseboard	VS	Y		
1	Closet Pole	0.2	Y		
2	Closet Shelf	0.1	Y		
3	Cl Supports	0.2	Y		
4	Closet Floor	0.1	Y		Y
	Closet Ceiling	0.2	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.1	Y		Y
B	Win Apron	0.2	Y		
C	Win Casing	0.1	Y		
D	Header Stop	0.2	Y		
	Int Stops	0.3	Y		
1	Win Int Sash	15.1	Y		
2	Exterior Sill	14.2	Y	X5	Y
3	Part Bead	13.9	Y		
4	Blind Stop	12.6	Y		
	Win Ext Sash	15.1	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (RRP Form) 08/25/21

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Micahel Sullivan — I/R-4220 — 08/25/21

Inspectorr (print) — Lic # — Signature — Date 08/25/21

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 2 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair # ___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.2	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	V3	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	0.0	Y		Y
	Ceiling	DC	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.0	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.2	Y		
C D	Door Casing	0.1	Y	V3	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X2	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	0.2	Y		
C	Closet Jamb	0.1	Y	X3	
D	Closet Walls	0.2	Y		
	Cl Baseboard	V3	Y		
1	Closet Pole	0.2	Y		
2	Closet Shelf	0.1	Y		
3	Cl Supports	0.2	Y		
4	Closet Floor	0.1	Y		Y
	Closet Ceiling	0.2	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.1	Y		Y
B	Win Apron	0.2	Y		
C	Win Casing	0.1	Y		
D	Header Stop	0.2	Y		
	Int Stops	0.1	Y		
1	Win Int Sash	8.1	Y		
2	Exterior Sill	12.1	Y	X5	Y
3	Part Bead	15.1	Y		
4	Blind Stop	14.2	Y		
	Win Ext Sash	13.6	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST HALLWAY # 18 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	.	Y		
	Baseboards	V3	Y		
	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y	X2	
3 4	Threshold	.	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y	X2	
3 4	Threshold	.	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	00	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	00	Y		
B	Win Apron	0.1	Y		
C	Win Casing	00	Y		
D	Header Stop	0.1	Y		
	Int Stops	00	Y		
1	Win Int Sash	0.1	Y	X2	
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21

Inspectorr (print)

Address 42 MILK ST Apt. # City NEWBURYPORT

Location: 42 MILK ST Room # 27 Kitchen Pantry Bath # Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.2	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	0.2	Y		Y
	Ceiling	NC	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y	X3	
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X3	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing		Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	0.2	Y		
C	Closet Jamb	0.1	Y	X3	
D	Closet Walls	0.2	Y		
	Cl Baseboard	VS	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	0.2	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	0.0	Y		Y
	Closet Ceiling	0.1	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.4	Y		Y
B	Win Apron	0.2	Y		
C	Win Casing	0.3	Y		
D	Header Stop	0.2	Y		
	Int Stops	0.4	Y		
1	Win Int Sash	11.1	Y		
2	Exterior Sill	15.9	Y	X5	Y
3	Part Bead	14.2	Y		
4	Blind Stop	13.6	Y		
	Win Ext Sash	15.1	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R 4220 08/25/21 Page 9 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 BATHROOM 9 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y		
A B C D	Tile backsplash	04	Y		
A B C D	Baseboards	03	Y	Tile	
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	01	Y		Y
	Ceiling	05	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	02	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	03	Y		
C	Win Casing	04	Y		
D	Header Stop	02	Y		
	Int Stops	01	Y	X2	
1	Win Int Sash	161	Y		
2	Exterior Sill	152	Y		Y
3	Part Bead	139	Y		
4	Blind Stop	141	Y		
	Win Ext Sash	186	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21 Page 62 Of 93

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST HALLWAY # 19 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	/	Y		
	Baseboards	VB	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	0.1	Y		Y
	Ceiling	TE	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X3	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	0.0	Y		
B	Win Apron	0.1	Y		
C	Win Casing	0.0	Y		
D	Header Stop	0.1	Y		
	Int Stops	0.0	Y	X2	
1	Win Int Sash	0.1	Y		
2	Exterior Sill	.	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 42 MILK ST HALLWAY # 20 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	01	Y		
	Walls	/ .	Y		
	Baseboards	02	Y	Tile	
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
▨	Floor Tile	01	Y		Y
▨	Ceiling	DC	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
[✓ C] D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	02	Y		
[✓ B]	Cl Casing	01	Y		
C	Closet Jamb	02	Y		
D	Closet Walls	01	Y		
	Cl Baseboard	0.1	Y	Tile	
1	Closet Pole	/	Y		
2	Closet Shelf	01	Y		
3	Cl Supports	02	Y		
4	Closet Floor	01	Y	Tile	
	Closet Ceiling	DC	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/___/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R 4220 08/25/21 Page 69 Of ..

Inspectorr (print) Lic # Signature Date

42 MILK ST Unit # City NEWBURYPORT

Address

Location: 42 BATHROOM to KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	02	Y		
A B C D	Tile backsplash	03	Y		
A B C D	Baseboards	02	Y	Tile	
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor Tile	04	Y		Y
	Ceiling	X	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	02	Y		
C	Win Casing	03	Y		
D	Header Stop	02	Y		
	Int Stops	01	Y		
1	Win Int Sash	15.6	Y	XO	
2	Exterior Sill	13.1	Y		Y
3	Part Bead	12.6	Y		
4	Blind Stop	15.1	Y		
	Win Ext Sash	ML	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Inspection)

Micahel Sullivan — I/R-4220 — 08/25/21 — Page 86 Of ___

Inspectorr (print) — Lic # — Signature — Date 08/25/21

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST — Room #86 — Kitchen — Pantry — Bath #___ — Hall # NEWBURYPORT — Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VIS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	0.1	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y	X2	
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y	X3	
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
C	Closet Jamb	00	Y		
D	Closet Walls	01	Y	X3	
	Cl Baseboard	VIS	Y		
1	Closet Pole	00	Y		
2	Closet Shelf	01	Y		
3	Cl Supports	02	Y		
4	Closet Floor	01	Y		Y
	Closet Ceiling	02	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	01	Y		Y
B	Win Apron	03	Y		
C	Win Casing	02	Y		
D	Header Stop	01	Y		
	Int Stops	00	Y		
1	Win Int Sash	16.1	Y		
2	Exterior Sill	17.2	Y	X5	Y
3	Part Bead	15.1	Y		
4	Blind Stop	14.6	Y		
	Win Ext Sash	02	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

Micahel Sullivan I/R-4220 [signature] 88 Page 66 Of ___

Inspectorr (print) Lic # Signature Date 08/25/21

Address 42 MILK ST Apt. # ______ City NEWBURYPORT

Location: 42 MILK ST Room # 29 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	02	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	V.3	Y		
A B C D	Chair Rail	/	Y		
A B (C D)	Radiator	0.1	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
(A) B	Door	0.1	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A (B)	Door	00	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
(C) D	Door Casing	02	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	01	Y		
B	Cl Casing	02	Y		
(C)	Closet Jamb	0.1	Y	X3	
D	Closet Walls	02	Y		
	Cl Baseboard	V.5	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	02	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	01	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.4	Y		Y
B	Win Apron	02	Y		
C	Win Casing	03	Y		
(D)	Header Stop	02	Y		
	Int Stops	0.1	Y		
1	Win Int Sash	16.1	(Y)		
2	Exterior Sill	15.9	(Y)	X5	Y
3	Part Bead	14.6	(Y)		
4	Blind Stop	13.7	(Y)		
	Win Ext Sash	2.6	(Y)		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work ___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior)

Micahel Sullivan — I/R-4220 — Lic # — Signature — 08/25/21 — Date — 88 — Page 07 Of ___

Inspectorr (print)

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 30 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	01	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor	01	Y		Y
	Ceiling	DC	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y	X3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
C D	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	01	Y		
B	Cl Casing	02	Y		
C	Closet Jamb	01	Y		
D	Closet Walls	02	Y	X3	
	Cl Baseboard	VS	Y		
1	Closet Pole	01	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	02	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	03	Y		
C	Win Casing	04	Y		
D	Header Stop	02	Y		
	Int Stops	01	Y		
1	Win Int Sash	1.1	Y		
2	Exterior Sill	15.1	Y	X5	Y
3	Part Bead	ML	Y		
4	Blind Stop	2.1	Y		
	Win Ext Sash	13.7	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan | **I/R-4220** | 08/25/21 | Page 68 Of

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 21 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	.	Y		
	Walls	.	Y		
	Baseboards	.	Y		
	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor		Y		Y
	Ceiling	.	Y		
(A B)	Door	0.6	Y	ELEV	
C D	Door Casing	0.5	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	NC	Y		
(A B)	Door	0.0	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
(A B)	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.2	Y		
(C D)	Door Casing	0.1	Y	X2	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
(C D)	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y	X2	
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	/	Y		
B	CI Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	CI Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	CI Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
A	Closet Door	/	Y		
B	CI Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	CI Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	CI Supports	/	Y		
4	Closet Floor	/	Y		
	Closet Ceiling	/	Y		
(A)	Window Sill	0.0	Y		
B	Win Apron	0.1	Y		
C	Win Casing	0.0	Y		
D	Header Stop	0.1	Y		
	Int Stops	0.0	Y	X2	
1	Win Int Sash	0.1	Y		
2	Exterior Sill	/	Y		
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

Micahel Sullivan — I/R-4220 — Mic 8L — 08/25/21 — Page 88 69 Of ___

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room # 31 Kitchen Pantry Bath # ___ Hall # ___ Stair # ___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.2	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	√S	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	00	Y		
	Floor	0.1	Y		Y
	Ceiling	√S	Y		
A B	Door	00	Y		
C D	Door Casing	0	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A B	Door	/	Y		
C D	Door Casing	/	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	/	Y		
A	Closet Door	/	Y		
B	Cl Casing	/	Y		
C	Closet Jamb	/	Y		
D	Closet Walls	/	Y		
	Cl Baseboard	/	Y		
1	Closet Pole	/	Y		
2	Closet Shelf	/	Y		
3	Cl Supports	/	Y		
4	Closet Floor	/	Y		Y
	Closet Ceiling	/	Y		
		/	Y		
		/	Y		
		/	Y		
		/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.1	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	√K	Y		
2	Exterior Sill	√K	Y		Y
3	Part Bead	√K	Y	X5	
4	Blind Stop	/	Y		
	Win Ext Sash	√K	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	00	Y		Y
B	Win Apron	01	Y		
C	Win Casing	00	Y	X2	
D	Header Stop	00	Y		
	Int Stops	00	Y		
1	Win Int Sash	00	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		/	Y		
		/	Y		
		/	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ___. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mil8L — 08/25/21

Inspectorr (print) — Lic # — Signature — Date 08/25/21

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room # 32 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	.	Y		
A B	Door	00	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.4	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	VL	Y		
2	Exterior Sill	VL	Y		Y
3	Part Bead	VL	Y		
4	Blind Stop	/	Y	X10	
	Win Ext Sash	VL	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ___. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

88 Page 1 Of ___

Micahel Sullivan — I/R-4220 — Mic Sul — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room # 33 Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair #

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
(A) B C D	Radiator	00	Y		
	Floor	01	Y		Y
	Ceiling	NC	Y		
(A B)	Door	01	Y		
C D	Door Casing	02	Y	x3	
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
(C D)	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	01	Y		
(C D)	Door Casing	02	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
(A)	Closet Door	0.1	Y		
B	Cl Casing	00	Y		
C	Closet Jamb	0.1	Y		
D	Closet Walls	0.2	Y	x3	
	Cl Baseboard	VS	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	0.1	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	01	Y		Y
(B)	Win Apron	03	Y		
C	Win Casing	01	Y		
D	Header Stop	03	Y		
	Int Stops	01	Y		
1	Win Int Sash	16.1	(Y)		
2	Exterior Sill	15.9	(Y)		Y
3	Part Bead	14.6	(Y)		
4	Blind Stop	12.6	(Y)	VS	
	Win Ext Sash	15.1	(Y)		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Micahel Sullivan — I/R-4220 — Mul8 — 08/25/21 — Page 72 of ___

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room #34 Kitchen Pantry Bath #___ Hall #NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	02	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
(B)	Radiator	01	Y		
	Floor	00	Y		Y
	Ceiling	DK	Y		
(A B)	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
(C D)	Door Casing	0.1	Y	X3	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
(C D)	Door Casing	0.1	Y	X2	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb		Y		
3 4	Threshold	.	Y		
A	Closet Door	00	Y		
B	Cl Casing	01	Y		
(C)	Closet Jamb	00	Y	X3	
D	Closet Walls	0.1	Y		
	Cl Baseboard	VS	Y		
1	Closet Pole	01	Y		
2	Closet Shelf	02	Y		
3	Cl Supports	01	Y		
4	Closet Floor	02	Y		Y
	Closet Ceiling	01	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	03	Y		Y
(B)	Win Apron	04	Y		
C	Win Casing	03	Y		
D	Header Stop	02	Y		
	Int Stops	01	Y		
1	Win Int Sash	15.6	D		
2	Exterior Sill	14.1	D	X5	Y
3	Part Bead	13.6	D		
4	Blind Stop	12.1	D		
	Win Ext Sash	15.9	D		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ___. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21 Page 13 Of ??

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST HALLWAY # 22 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	/	Y		
	Baseboards	VB	Y		
	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	X	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X2	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X2	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y		
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	/	Y		
3 4	Threshold	.	Y		
A B	Door	/	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	/	Y		
	Supports	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	/	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Mic — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room #35 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	NS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	/	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X3	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.1	Y		
B	Cl Casing	00	Y		
C	Closet Jamb	0.1	Y	X3	
D	Closet Walls	00	Y		
	Cl Baseboard	NS	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	0.2	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.4	Y		Y
B	Win Apron	0.3	Y		
C	Win Casing	0.2	Y		
D	Header Stop	0.1	Y		
	Int Stops	0.2	Y		
1	Win Int Sash	16.1	0		
2	Exterior Sill	15.9	0		Y
3	Part Bead	14.6	0	Y5	
4	Blind Stop	16.1	0		
	Win Ext Sash	15.4	0		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	.	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan JR4220 08/25/21 Page 35 Of

Inspectorr (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 BATHROOM 11 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	02	Y		
A B C D	Tile backsplash	01	Y		
A B C D	Baseboards	02	Y	Tile	
A B C D	Chair Rail	/	Y		
A B C D	Radiator	01	Y		
	Floor	02	Y	Tile	Y
	Ceiling	DC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	/	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	03	Y		
C	Win Casing	04	Y		
D	Header Stop	01	Y		
	Int Stops	01	Y		
1	Win Int Sash	161	Y		
2	Exterior Sill	K2	Y		Y
3	Part Bead	M6	Y	X2	
4	Blind Stop	131	Y		
	Win Ext Sash	D7	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

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Michael Sullivan | **I/R-4220** | 08/25/21

Inspectorr (print) | Lic # | Signature | Date

42 MILK ST | NEWBURYPORT

Address | Unit # | City

Location: 42 MILK ST HALLWAY # 23 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	.	Y		
	Baseboards	VB	Y		
	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	0.1	Y		Y
	Ceiling	DC	Y		
(A B)	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	.	Y		
A (B)	Door	0.0	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	.	Y		
A B	Door	0.0	Y		
(C) D	Door Casing	0.1	Y	Y4	
1 2	Door Jamb	0.0	Y		
3 4	Threshold	.	Y		
A B	Door	0.0	Y		
C (D)	Door Casing	0.1	Y		
1 2	Door Jamb	0.0	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	0.1	Y		
B	CI Casing	0.1	Y		
(C)	Closet Jamb	0.1	Y		
D	Closet Walls	0.0	Y		
	CI Baseboard	0.1	Y	tile	
1	Closet Pole	.	Y		
2	Closet Shelf	0.1	Y		
3	CI Supports	0.0	Y		
4	Closet Floor	0.1	Y		
	Closet Ceiling	0.0	Y		
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site | Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Michael Sullivan Inspectorr (print)

I/R-4220 Lic #

Signature

08/25/21 Date

Address 42 MILK ST Unit # City NEWBURYPORT

Location: 42 MILK ST HALLWAY # 24 NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Walls	0.1	Y		
	Walls	.	Y		
	Baseboards	02	Y	Tile	
	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	02	Y	Tile	Y
	Ceiling	DC	Y		
A [✓ B]	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	00	Y		
[✓ C D]	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
	Shelf	.	Y		
	Supports	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	00	Y		
[✓ B]	Cl Casing	01	Y	Bath Rm	
C	Closet Jamb	00	Y		
D	Closet Walls	01	Y		
	Cl Baseboard	02	Y	Tile	
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	01	Y		
	Closet Ceiling	00	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Ceiling Molding	.	Y		
	Win > 5 feet	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/___/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan I/R 4220 08/25/21

Inspectorr (print) Lic # Signature Date

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42 MILK ST NEWBURYPORT

Address Unit # City

Location: 42 MILK ST BATHROOM 12 KITCHEN PANTRY NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Walls	01	Y		
A B C D	Tile backsplash	04	Y		
A B C D	Baseboards	03	Y	Tile	
A B C D	Chair Rail	/	Y		
A B C D	Radiator	02	Y		
	Floor	01	Y	Tile	Y
	Ceiling	NC	Y		
D	Door	/	Y		
D	Door Casing	/	Y		
D	Door Jamb	/	Y		
D	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	02	Y		Y
B	Win Apron	01	Y		
C	Win Casing	02	Y		
D	Header Stop	01	Y	XJ	
	Int Stops	02	Y		
1	Win Int Sash	161	Y		
2	Exterior Sill	51	Y		Y
3	Part Bead	49	Y		
4	Blind Stop	137	Y		
	Win Ext Sash	15.6	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Up Cab Frame	/	Y		
C D	Up Cab Door	/	Y		
	Up Cab Walls	/	Y		
1 2	Up Cab Shlvs	/	Y		
3 4	Supports	/	Y		
	Low Cab Fram	/	Y		
A B	Low Cab Door	/	Y		
C D	Low Cab Walls	/	Y		
	Low Cab Shlvs	/	Y		
1 2	Supports	/	Y		
3 4	Drawers	/	Y		
	Win Above 5'	/	Y		
	Pipe Chase	.	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (rrp form) 08/25/21

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Micahel Sullivan — I/R-4220 — Mic8L — 08/25/21

Inspectorr (print) — Lic # — Signature — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST Room #36 Kitchen Pantry Bath #___ Hall # NEWBURYPORT Stair #___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	0.1	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VB	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	0.1	Y		
	Floor	0.0	Y		Y
	Ceiling	DC	Y		
A B	Door	0.0	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	0.2	Y		
3 4	Threshold	/	Y		
A B	Door	0.1	Y		
C D	Door Casing	0.2	Y	X3	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	0.2	Y		
B	Cl Casing	0.1	Y		
C	Closet Jamb	0.2	Y	X3	
D	Closet Walls	0.0	Y		
	Cl Baseboard	VB	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	0.0	Y		
3	Cl Supports	0.1	Y		
4	Closet Floor	0.2	Y		Y
	Closet Ceiling	0.1	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	0.1	Y		Y
B	Win Apron	0.3	Y		
C	Win Casing	0.1	Y		
D	Header Stop	0.3	Y		
	Int Stops	0.1	Y		
1	Win Int Sash	16.1	Y		
2	Exterior Sill	15.9	Y		Y
3	Part Bead	14.6	Y	X5	
4	Blind Stop	13.1	Y		
	Win Ext Sash	12.7	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A	Window Sill	/	Y		Y
B	Win Apron	/	Y		
C	Win Casing	/	Y		
D	Header Stop	/	Y		
	Int Stops	/	Y		
1	Win Int Sash	/	Y		
2	Exterior Sill	/	Y		Y
3	Part Bead	/	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	/	Y		
A B	Fireplace	/	Y		
C D	Mantle	/	Y		
A B C D	Win Above 5'	/	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21

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Micahel Sullivan — I/R-4220 — Lic # — Signature — Date 08/25/21

Inspectorr (print)

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST Room # 37 Kitchen Pantry Bath # ___ Hall # ___ Stair # NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	00	Y		
A B C D	Low Walls	/	Y		
A B C D	Baseboards	VS	Y		
A B C D	Chair Rail	/	Y		
A B C D	Radiator	01	Y		
	Floor	00	Y		Y
	Ceiling	DC	Y		
A B	Door	00	Y		
C D	Door Casing	01	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y	X2	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	00	Y		
C D	Door Casing	0.1	Y	X3	
1 2	Door Jamb	00	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Closet Door	01	Y		
B	Cl Casing	00	Y		
C	Closet Jamb	01	Y		
D	Closet Walls	00	Y	X3	
	Cl Baseboard	VS	Y		
1	Closet Pole	0.1	Y		
2	Closet Shelf	00	Y		
3	Cl Supports	01	Y		
4	Closet Floor	00	Y		Y
	Closet Ceiling	01	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Window Sill	04	Y		Y
B	Win Apron	03	Y		
C	Win Casing	02	Y		
D	Header Stop	01	Y		
	Int Stops	03	Y		
1	Win Int Sash	16.2	Y		
2	Exterior Sill	15.4	Y	X5	Y
3	Part Bead	14.6	Y		
4	Blind Stop	13.1	Y		
	Win Ext Sash	12.7	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash		Y		
2	Exterior Sill		Y		Y
3	Part Bead		Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A B	Fireplace	/	Y		
C D	Mantle	.	Y		
A B C D	Win Above 5'	.	Y		
	Ceiling Molding	/	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ___. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site — Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88

Michael Sullivan **I/R-4220** 08/25/21 Page 88 Of

Inspector (print) Lic # Signature Date

42 MILK ST NEWBURYPORT

Address Unit# City

Location: 42 Milk St Staircase #3 3rd to 1st Floor NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	46	Y	BRICK	
A B	Low Walls	/	Y		
A B	Baseboards	5.6	Y	Metal	
A B	Chair Rail	/	Y		
A B	Radiator	01	Y		
	Floor	02	Y		
	Ceiling	6.1	Y	Metal	
A B	Door 3rd	00	Y		
C D	Door Casing	02	Y	XJ	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door 2nd	0.1	Y		
C D	Door Casing	02	Y	XJ	
1 2	Door Jamb	0.1	Y		
3 4	Threshold	/	Y		
A B	Door Ext	00	Y		
C D	Door Casing	0.1	Y		
1 2	Door Jamb	00	Y		
3 4	Threshold	NC	Y		
A B	Door 1st	00	Y		
C D	Door Casing	01	Y	XJ	
1 2	Door Jamb	02	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	02	Y		
B	Win Apron	01	Y		
C	Win Casing	02	Y		
D	Header Stop	0.1	Y		
	Int Stops	02	Y		
1	Win Int Sash	NC	Y		
2	Exterior Sill	NR	Y	XJ	
3	Part Bead	NR	Y		
4	Blind Stop	/	Y		
	Win Ext Sash	NC	Y		
	Newel Post	5.6	Y	Metal	
	Railing Cap	4.1	Y		
	Handrail	01	Y		
	Balusters	5.6	Y		
	Lower rail	5.7	Y		
	Treads	02	Y		
	Risers	01	Y		
	Stringer	6.4	Y	Metal	
	Baseboard	3.7	Y		
	Floor Edge	2.4	Y		
	Floor Casing	3.6	Y		
	Shelf	.	Y		
	Support		Y		
	Ceiling Molding	.	Y		
C	Window above 5'	3.1	Y		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

08/25/21 88

Renovation Repair and Painting Assessment Form (Interior)

Michael Sullivan I/R-4220 08/25/21 Page 80 of

Inspectorr (print) Lic # Signature Date

Address 42 Milk St Unit# City Newburyport

Location: 42 Milk St Staircase #4 1st to Bsmt Floor Newburyport

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B C D	Up Walls	61	[✓ Y]	Brick	
A B C D	Low Walls	.	Y		
A B C D	Baseboards	.	Y		
A B C D	Chair Rail	.	Y		
A B C D	Radiator	.	Y		
	Floor	02	Y		
	Ceiling	01	Y		
[✓ A B]	Door	4.1	[✓ Y]		
C D	Door Casing	32	[✓ Y]	Metal	
1 2	Door Jamb	29	[✓ Y]		
3 4	Threshold	NC	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A	Closet Door	.	Y		
B	Cl Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	Cl Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	Cl Supports	.	Y		
4	Closet Floor	.	Y		
	Closet Ceiling	.	Y		
A	Window Sill	.	Y		
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
	Newel Post	.	Y		
	Railing Cap	.	Y		
	Handrail	.	Y		
	Balusters	.	Y		
	Lower rail	.	Y		
	Treads	01	Y		
	Risers	00	Y		
	Stringer	.	Y		
	Baseboard	.	Y		
	Floor Edge	.	Y		
	Floor Casing	.	Y		
	Shelf	.	Y		
	Support	.	Y		
	Ceiling Molding	.	Y		
C	Window above 5'	15.1	[✓ Y]		
		.	Y		

Work Area was visually clean on ___/___/___ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room ______. Start Date of RRP work__/__/__ End Date __/__/__

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Interior) 08/25/21 88 88

Michael Sullivan I/R-4220 [signature] 08/25/21 Page 3 Of ___

Inspectorr (print) Lic # Signature Date

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 Milk St Room # Baker Room Kitchen Pantry Bath # ___ Hall # NEWBURYPORT Stair # ___

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
	Up Walls	82	Y	BRICK	
	Up Walls	9.1	Y	MASON	
	Low Walls	.	Y		
	Low Walls	.	Y		
	Floor	00	Y		Y
	Ceiling	01	Y		
	Chair rail	/	Y		
	Baseboard	.	Y		
	Baseboard	/	Y		
	Door	.	Y		
	Door Jamb	/	Y		
	Win Sill	.	Y		Y
	Win Casing	/	Y		
	Exterior Sill	.	Y		Y
	Blind Stop	/	Y		
	Win Ext Sash	.	Y		
	Closet Wall	/	Y		
	CI Baseboard	.	Y		
	CI Supports	.	Y		
	Treads	02	Y	Metal	
	Risers	/	Y		
	Ballusters	01	Y		
	Hand Rail	0.1	Y		
	Newel Post	00	Y		
	Stringer	01	Y		
	SINK	25.1	Y		
BD	Spruce Boards	01	Y		
	Boards	02	Y		
		.	Y		
A	Hatch	02	Y	Metal	
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		
		.	Y		

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS	DUST TAKEN
A B	Door	01	Y		
C D	Door Casing	00	Y		
1 2	Door Jamb	01	Y		
3 4	Threshold	/	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A B	Door	.	Y		
C D	Door Casing	.	Y		
1 2	Door Jamb	.	Y		
3 4	Threshold	.	Y		
A	Window Sill	.	Y		Y
B	Win Apron	.	Y		
C	Win Casing	.	Y		
D	Header Stop	.	Y		
	Int Stops	.	Y		
1	Win Int Sash	.	Y		
2	Exterior Sill	.	Y		Y
3	Part Bead	.	Y		
4	Blind Stop	.	Y		
	Win Ext Sash	.	Y		
A	Closet Door	.	Y		
B	CI Casing	.	Y		
C	Closet Jamb	.	Y		
D	Closet Walls	.	Y		
	CI Baseboard	.	Y		
1	Closet Pole	.	Y		
2	Closet Shelf	.	Y		
3	CI Supports	.	Y		
4	Closet Floor	.	Y		Y
	Closet Ceiling	.	Y		
		.	Y		
B	Walls	1.1	Y	x3	
		.	Y		
		.	Y		
		.	Y		
		.	Y		

Work Area was visually clean on ____/____/____ for RRP Visual Reinspection

Dust wipe in adjacent work area taken on **floor** in Room _____. Start Date of RRP work___/___/___ End Date ___/___/___

Name of Certified Lead Safe Renovator on Site Cert #

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area

Renovation Repair and Painting Assessment Form (Exterior) 08/25/21

Michael Sullivan — I/R-4220 — Signature — 08/25/21 — Page 88 Of ___

Inspectorr (print) — Lic # — Date

Address 42 MILK ST — Apt. # _____ — City NEWBURYPORT

Location: 42 MILK ST **Porch** ____ **Exterior** (A) B C D **Garage** **Outbuilding** NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Siding	NC	Y	
	Corner Boards	/	Y	
	Lower Trim	/	Y	
	Upper Trim	NA	(Y)	
	Foundation	0.1	Y	
	Storm Door	/	Y	
	Door	/	Y	
	Door Casing	/	Y	
	Door Jamb	/	Y	
	Threshold	/	Y	
	Kickplate	/	Y	
	Window Sill	NC	Y	
A1	Win Casing	00	Y	
	Window Sash	VR	Y	x4
	Cellar Win Sill	NC	Y	
A2	Cel Win Sash	VR	Y	x4
	Cel Win Frame	00	Y	
	Screen Frame	/	Y	
	Newel post	/	Y	
	Railing Cap	/	Y	
	Handrail	/	Y	
	Balusters	/	Y	
	Treads	/	Y	
	Risers	/	Y	
	Stringer	/	Y	
	Floor	/	Y	
	Bulkhead	/		
	Fences	1.1	Y	Metal
	Shutters	/	Y	
	Lattice	/	Y	
	Lintels	23	Y	Metal
	Mantels	VR	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	
		/	Y	

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
A1	Storm Door	/	Y	
	Door	01	Y	
	Door Casing	00	Y	
	Door Jamb	01	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
A2	Storm Door	/	Y	
	Door	01	Y	
	Door Casing	00	Y	
	Door Jamb	01	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
A3	Window Sill	NC	Y	
	Win Casing	00	Y	
	Window Sash	VR	Y	x6
A4	Window Sill	NC	Y	
	Win Casing	00	Y	
	Window Sash	VR	Y	x4
A5	Window Sill	NC	Y	
	Win Casing	00	Y	
	Window Sash	VR	Y	x4
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Drain Pipes	/	Y	
	Elec Conduit	/	Y	
	Oil Fill Pipe	/	Y	
	Overhang Trim	/	Y	
		/	Y	
		/	Y	

The Work Area was Visually Clean on ___/___/___ for Visual Reinspection. Start Date of RRP Work ___/___/___ and End Date ___/___/___

Name of Certified Lead Safe Renovator on Site: _____: Cert #_____

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area:

Renovation Repair and Painting Assessment Form (Exterior) 08/25/21 88

Michael Sullivan | I/R-4220 | Signature | Page 1 of 1

Inspectorr (print) | Lic # | 08/25/21 Date

Address 42 MILK ST Apt. # _____ City NEWBURYPORT

Location: 42 MILK ST Porch ____ Exterior A B C D (1062) Garage Outbuilding NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Siding	NC	Y	
	Corner Boards	/	Y	
	Lower Trim	/	Y	
	Upper Trim	NA	(Y)	
	Foundation	0.1	Y	
	Storm Door	/	Y	
B1	Door	00	Y	
B1	Door Casing	8.1	(Y)	
	Door Jamb	00	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Window Sill	7.1	(Y)	
B1	Win Casing	6.2	(Y)	
	Window Sash	0.1	Y	Vent
	~~Cellar~~ Win Sill	8.6	(Y)	
B2	~~Cel~~ Win Sash	7.9	(Y)	
B2	~~Cel~~ Win Frame	5.6	(Y)	
	Screen Frame	3.2	(Y)	Metal
	Newel post	00	Y	
	Railing Cap	00	Y	
	Handrail	0.2	Y	Metal
	Balusters	01	Y	
	Treads	0.1	Y	
	Risers	00	Y	
	Stringer	00	Y	
	Floor	/	Y	
	Bulkhead	/		
	Fences	0.1	Y	
	Shutters	/	Y	
	Lattice	/	Y	
	Links	5.6	(Y)	
	Wints	NA	(Y)	
B1	Screen Frame	6.1	(Y)	Metal
B3	Screen Frame	5.2	(Y)	Metal
B4	Screen Frame	4.1	(Y)	Metal
B5	Screen Frame	2.1	(Y)	Metal
		.	Y	
		.	Y	
		.	Y	

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Storm Door	/	Y	
	Door	01		
B2	Door Casing	4.1	(Y)	
B2	Door Jamb	3.6	(Y)	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Storm Door	/	Y	
	Door	00	Y	
	Door Casing	9.6	(Y)	
B3	Door Jamb	00	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Window Sill	9.7	(Y)	
B3	Win Casing	6.9	(Y)	
	Window Sash	7.1	(Y)	
	Window Sill	5.6	(Y)	
B4	Win Casing	6.1	(Y)	
B4	Window Sash	7.2	(Y)	
	Window Sill	7.1	(Y)	
B5	Win Casing	6.4	(Y)	
	Window Sash	5.9	(Y)	
	~~Cellar~~ Win Sill	6.1	(Y)	
B6	~~Cel~~ Win Sash	5.6	(Y)	
B6	~~Cel~~ Win Frame	7.2	(Y)	
	Screen Frame	2.1	(Y)	Metal
	~~Cellar~~ Win Sill	7.1	(Y)	
	~~Cel~~ Win Sash	6.9	(Y)	
B7	~~Cel~~ Win Frame	7.2	(Y)	
	Screen Frame	1.6	(Y)	Metal
	~~Cellar~~ Win Sill	6.1	(Y)	
	~~Cel~~ Win Sash	7.2	(Y)	
B8	~~Cel~~ Win Frame	5.1	(Y)	
	Screen Frame	2.6	(Y)	Metal
	Drain Pipes	0.6	Y	
	Elec Conduit	/	Y	
	Oil Fill Pipe	/	Y	
	Overhang Trim	11.1	(Y)	B1 Door
		.	Y	
		.	Y	

The Work Area was Visually Clean on ___/___/___ for Visual Reinspection. Start Date of RRP Work ___/___/___ and End Date ___/___/___

Name of Certified Lead Safe Renovator on Site: _____: Cert #_____

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area:

Renovation Repair and Painting Assessment Form (Exterior) 08/25/21 Page 88 Of ___

Michael Sullivan — I/R-4220 — Signature — 08/25/21
Inspectorr (print) — Lic # — Date

Address 42 MILK ST — Apt. # ___ — City NEWBURYPORT

Location: 42 MILK ST NEWBURYPORT — Porch ___ — Exterior A B C D (Left) — Garage — Outbuilding

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Siding	.	Y	
	Corner Boards	.	Y	
	Lower Trim	.	Y	
	Upper Trim	.	Y	
	Foundation	.	Y	
	Storm Door	.	Y	
	Door	.	Y	
	Door Casing	.	Y	
	Door Jamb	.	Y	
	Threshold	.	Y	
	Kickplate	.	Y	
	Window Sill	.	Y	
	Win Casing	.	Y	
	Window Sash	.	Y	
	~~Cellar~~ Win Sill	5.6	(Y)	
B9	~~Cel~~ Win Sash	4.1	(Y)	
B9	~~Cel~~ Win Frame	7.1	(Y)	
	Screen Frame	12	(Y)	
	Newel post	.	Y	
	Railing Cap	.	Y	
	Handrail	.	Y	
	Balusters	.	Y	
	Treads	.	Y	
	Risers	.	Y	
	Stringer	.	Y	
	Floor	.	Y	
	Bulkhead	.		
	Fences		Y	
	Shutters		Y	
	Lattice	.	Y	
B10	Screen Frame	2.1	(Y)	Metal
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Storm Door	.	Y	
	Door	.	Y	
	Door Casing	.	Y	
	Door Jamb	.	Y	
	Threshold	.	Y	
	Kickplate	.	Y	
	Storm Door	.	Y	
	Door	.	Y	
	Door Casing	.	Y	
	Door Jamb	.	Y	
	Threshold	.	Y	
	Kickplate	.	Y	
	Window Sill	.	Y	
	Win Casing	.	Y	
	Window Sash	.	Y	
	Window Sill	.	Y	
	Win Casing	.	Y	
	Window Sash	.	Y	
	Window Sill	7.1	(Y)	
B10	Win Casing	6.9	(Y)	
B10	Window Sash	5.4	(Y)	
	~~Cellar~~ Win Sill	7.1	(Y)	
B11	~~Cel~~ Win Sash	6.4	(Y)	
B11	~~Cel~~ Win Frame	12	(Y)	
	Screen Frame	16	(Y)	Metal
	~~Cellar~~ Win Sill	6.9	(Y)	
B12	~~Cel~~ Win Sash	7.1	(Y)	
B12	~~Cel~~ Win Frame	5.6	(Y)	
	Screen Frame	2.1	(Y)	Metal
	~~Cellar~~ Win Sill	5.9	(Y)	
B13	~~Cel~~ Win Sash	6.4	(Y)	
B13	~~Cel~~ Win Frame	7.2	(Y)	
	Screen Frame	16	(Y)	Metal
	Drain Pipes	.	Y	
	Elec Conduit		Y	
	Oil Fill Pipe	.	Y	
	Overhang Trim	.	Y	
		.	Y	
		.	Y	

The Work Area was Visually Clean on ___/___/___ for Visual Reinspection. Start Date of RRP Work ___/___/___ and End Date ___/___/___

Name of Certified Lead Safe Renovator on Site: _____: Cert #_____

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area:

Renovation Repair and Painting Assessment Form (EXAMPLE) 08/25/21

Michael Sullivan | I/R-4220 | [signature] | 08/25/21 | Page 1 Of ___

Inspectorr (print) | Lic # | Signature | Date

Address 42 MILK ST | Apt. # _____ | City NEWBURYPORT

Location: 42 Milk St **Porch** ____ **Exterior** A B C D **Garage** **Outbuilding** NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Siding	NC	Y	
	Corner Boards	/	Y	
	Lower Trim	/	Y	
	Upper Trim	NA	Y	
	Foundation	01	Y	
	Storm Door	/	Y	
	Door	0.1	Y	
C	Door Casing	00	Y	
C	Door Jamb	56	(Y)	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Window Sill	.	Y	
	Win Casing		Y	
	Window Sash		Y	
	~~Cellar~~ Win Sill	12.1	(Y)	
	~~Cel~~ Win Sash	11.6	(Y)	
	~~Cel~~ Win Frame	14.1	(Y)	X5
	Screen Frame	2.1	(Y)	Metal
	Newel post	0.1	Y	
	Railing Cap	02	Y	
	Handrail	/	Y	
	Balusters	01	Y	
	Treads	NC	Y	
	Risers	NC	Y	
	Stringer	/	Y	
	Floor	NC	Y	
	Bulkhead	.		
	Fences	01	Y	
	Shutters	.	Y	
	Lattice	.	Y	
	Lintels	51	(Y)	Metal
	Windows	15.1	(Y)	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Storm Door	/	Y	
	Door	00	Y	
	Door Casing	14.1	(Y)	
C	Door Jamb	02	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Storm Door	.	Y	
	Door	.	Y	
	Door Casing	.	Y	
	Door Jamb	.	Y	
	Threshold	.	Y	
	Kickplate	.	Y	
	Window Sill	.	Y	
	Win Casing		Y	
	Window Sash		Y	
	Window Sill	.	Y	
	Win Casing		Y	
	Window Sash		Y	
	Window Sill	.	Y	
	Win Casing		Y	
	Window Sash		Y	
	Cellar Win Sill	.	Y	
	Cel Win Sash		Y	
	Cel Win Frame		Y	
	Screen Frame		Y	
	Cellar Win Sill	.	Y	
	Cel Win Sash		Y	
	Cel Win Frame		Y	
	Screen Frame		Y	
	Cellar Win Sill	.	Y	
	Cel Win Sash		Y	
	Cel Win Frame		Y	
	Screen Frame		Y	
	Drain Pipes	03	Y	
	Elec Conduit	.	Y	
	Oil Fill Pipe		Y	
	Overhang Trim		Y	
		.	Y	
		.	Y	

The Work Area was Visually Clean on ___/___/___ for Visual Reinspection. Start Date of RRP Work ___/___/___ and End Date ___/___/___

Name of Certified Lead Safe Renovator on Site: _____: Cert #_____

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area:

Renovation Repair and Painting Assessment Form (EPA/OPPT) 08/25/21 Page 88 Of ___

Michael Sullivan | I/R-4220 | Signature | 08/25/21 | Date

Inspectorr (print) | Lic # | | | 13

Address 42 MILK ST | Apt. # | City NEWBURYPORT

Location: 42 Milk St **Porch** ____ **Exterior A B C D** **Garage** **Outbuilding** NEWBURYPORT

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Siding	NC	Y	
	Corner Boards	/	Y	
	Lower Trim	/	Y	
	Upper Trim	NA	(Y)	
	Foundation	01	Y	
	Storm Door	/	Y	
	Door	00	Y	
D1	Door Casing	15.1	(Y)	
	Door Jamb	02	Y	
	Threshold	/	Y	
	Kickplate	/	Y	
	Window Sill	4.1	(Y)	
D2	Win Casing	12	0	X4
	Window Sash	14	(0)	
	Cellar Win Sill	15.1	(Y)	
D1	Cel Win Sash	NL	0	X9
	Cel Win Frame	03	0	
	Screen Frame	36	(0)	Metal
	Newel post	.	Y	
	Railing Cap	.	Y	
	Handrail	.	Y	
	Balusters	.	Y	
	Treads		Y	
	Risers		Y	
	Stringer	.	Y	
	Floor	.	Y	
	Bulkhead	.		
	Fences	.	Y	
	Shutters		Y	
	Lattice	.	Y	
	Lintels	16.1	(Y)	Metal
	Windsill	16.1	(Y)	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	
		.	Y	

SIDE	SURFACE	LEAD	DANGEROUS LEAD LEVEL	COMMENTS
	Storm Door	/	Y	
	Door	00	Y	
	Door Casing	00	Y	
D2	Door Jamb	00	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Storm Door	/	Y	
	Door	00	Y	
	Door Casing	01	Y	
D 3+4	Door Jamb	00	Y	
	Threshold	NC	Y	
	Kickplate	/	Y	
	Window Sill	/	Y	
	Win Casing	/	Y	
	Window Sash	/	Y	
	Window Sill	/	Y	
	Win Casing	/	Y	
	Window Sash	/	Y	
	Window Sill	/	Y	
	Win Casing	/	Y	
	Window Sash	/	Y	
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Cellar Win Sill	/	Y	
	Cel Win Sash	/	Y	
	Cel Win Frame	/	Y	
	Screen Frame	/	Y	
	Drain Pipes	/	Y	
	Elec Conduit	/	Y	
	Oil Fill Pipe	/	Y	
	Overhang Trim	16	(Y)	D2 Door
		.	Y	
		.	Y	

The Work Area was Visually Clean on ___/___/___ for Visual Reinspection. Start Date of RRP Work ___/___/___ and End Date ___/___/___

Name of Certified Lead Safe Renovator on Site: _____: Cert #_____

Brief Description of the Renovation, Repair, or Painting Work that Took Place in the Work Area:

Laboratory Report

Absolute Resource associates
124 Heritage Avenue Portsmouth NH 03801

Moira Wentworth
CREDERE Associates
776 Main Street
Westbrook, ME 04092

PO Number: None
Job ID: 58406
Date Received: 8/27/21

Project: Brown School 21001628

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Absolute Resource Associates' Quality Assurance Plan. The Standard Operating Procedures are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Absolute Resource Associates maintains certification with the agencies listed below. The reported results apply to the sample(s) in the condition as received at the time the laboratory took custody. This report shall not be reproduced except in full, without written approval of the laboratory. The liability of ARA is limited to the cost of the requested analyses, unless otherwise agreed upon in writing.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Absolute Resource Associates

Aaron DeWees
Chief Operating Officer

Date of Approval: 9/13/2021
Total number of pages: 19

Absolute Resource Associates Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH902		

Project ID: Brown School 21001628

Sample Association Table

Field ID	Matrix	Date-Time Sampled	Lab#	Analysis
CA-PCB-1	Solid	8/25/2021 13:55	58406-001	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-2	Solid	8/25/2021 14:00	58406-002	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-3	Solid	8/25/2021 13:45	58406-003	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-4	Solid	8/25/2021 8:25	58406-004	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-5	Solid	8/25/2021 8:30	58406-005	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-6	Solid	8/25/2021 8:35	58406-006	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-7	Solid	8/25/2021 9:00	58406-007	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-8	Solid	8/25/2021 11:40	58406-008	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-9	Solid	8/25/2021 11:50	58406-009	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-10	Solid	8/25/2021 12:00	58406-010	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-DUP1	Solid	8/25/2021 12:02	58406-011	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-11	Solid	8/25/2021 13:00	58406-012	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-DUP2	Solid	8/25/2021 13:02	58406-013	PCBs in solids by Soxhlet 8082 Report as received
CA-PCB-13	Solid	8/25/2021 14:15	58406-014	PCBs in solids by Soxhlet 8082 Report as received

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-001
Sample ID: CA-PCB-1
Matrix: Solid
Sampled: 8/25/21 13:55

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
PCB-1016	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1221	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1232	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1242	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1248	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1254	**3.4**	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
PCB-1260	< 1.5	1.5	ug/g	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**94**	30-150	%	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A
decachlorobiphenyl SUR	**106**	30-150	%	1	DBV	8/31/21	14227	9/1/21	17:56	SW3540C8082A

Note: Elevated reporting limit due to the presence of non-target compounds.

Sample#: 58406-002
Sample ID: CA-PCB-2
Matrix: Solid
Sampled: 8/25/21 14:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
PCB-1016	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1221	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1232	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1242	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1248	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1254	**1.2**	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
PCB-1260	< 0.82	0.82	ug/g	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**91**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A
decachlorobiphenyl SUR	**108**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:08	SW3540C8082A

Note: Elevated reporting limit due to the presence of non-target compounds.

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-003
Sample ID: CA-PCB-3
Matrix: Solid
Sampled: 8/25/21 13:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1221	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1232	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1242	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1248	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1254	**100**	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
PCB-1260	< 7.6	7.6	ug/g	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**DOR**	30-150	%	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A
decachlorobiphenyl SUR	**DOR**	30-150	%	50	ACA	8/31/21	14227	9/2/21	14:58	SW3540C8082A

DOR = Diluted out of range.

Sample#: 58406-004
Sample ID: CA-PCB-4
Matrix: Solid
Sampled: 8/25/21 8:25

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1221	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1232	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1242	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1248	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1254	**0.29**	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
PCB-1260	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**131**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A
decachlorobiphenyl SUR	**125**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:21	SW3540C8082A

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-005
Sample ID: CA-PCB-5
Matrix: Solid
Sampled: 8/25/21 8:30

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
PCB-1016	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1221	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1232	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1242	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1248	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1254	**0.21**	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
PCB-1260	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**108**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A
decachlorobiphenyl SUR	**130**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:34	SW3540C8082A

Sample#: 58406-006
Sample ID: CA-PCB-6
Matrix: Solid
Sampled: 8/25/21 8:35

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
PCB-1016	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1221	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1232	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1242	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1248	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1254	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
PCB-1260	< 0.16	0.16	ug/g	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**117**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A
decachlorobiphenyl SUR	**145**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:46	SW3540C8082A

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-007
Sample ID: CA-PCB-7
Matrix: Solid
Sampled: 8/25/21 9:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1221	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1232	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1242	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1248	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1254	**1.1**	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
PCB-1260	< 0.15	0.15	ug/g	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**105**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A
decachlorobiphenyl SUR	**115**	30-150	%	1	DBV	8/31/21	14227	9/1/21	18:59	SW3540C8082A

Sample#: 58406-008
Sample ID: CA-PCB-8
Matrix: Solid
Sampled: 8/25/21 11:40

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1221	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1232	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1242	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1248	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1254	**1.1**	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
PCB-1260	< 0.13	0.13	ug/g	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**88**	30-150	%	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A
decachlorobiphenyl SUR	**106**	30-150	%	1	DBV	8/31/21	14227	9/1/21	19:11	SW3540C8082A

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-009
Sample ID: CA-PCB-9
Matrix: Solid
Sampled: 8/25/21 11:50

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1221	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1232	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1242	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1248	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1254	**0.28**	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
PCB-1260	< 0.15	0.15	ug/g	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**87**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A
decachlorobiphenyl SUR	**93**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:10	SW3540C8082A

Sample#: 58406-010
Sample ID: CA-PCB-10
Matrix: Solid
Sampled: 8/25/21 12:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1221	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1232	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1242	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1248	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1254	**0.81**	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
PCB-1260	< 0.14	0.14	ug/g	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**63**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A
decachlorobiphenyl SUR	**65**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:23	SW3540C8082A

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-011
Sample ID: CA-PCB-DUP1
Matrix: Solid
Sampled: 8/25/21 12:02

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1221	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1232	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1242	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1248	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1254	**4.5**	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
PCB-1260	< 0.16	0.16	ug/g	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**85**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A
decachlorobiphenyl SUR	**91**	30-150	%	1	ACA	9/1/21	14238	9/2/21	15:35	SW3540C8082A

Sample#: 58406-012
Sample ID: CA-PCB-11
Matrix: Solid
Sampled: 8/25/21 13:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1221	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1232	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1242	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1248	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1254	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
PCB-1260	< 1.3	1.3	ug/g	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**137**	30-150	%	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A
decachlorobiphenyl SUR	**139**	30-150	%	10	ACA	9/1/21	14238	9/2/21	17:04	SW3540C8082A

Note: Dilution was required due to sample matrix interference.

Project ID: Brown School 21001628
Job ID: 58406

Sample#: 58406-013
Sample ID: CA-PCB-DUP2
Matrix: Solid
Sampled: 8/25/21 13:02

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1221	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1232	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1242	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1248	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1254	**0.90**	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
PCB-1260	< 0.71	0.71	ug/g	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**115**	30-150	%	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A
decachlorobiphenyl SUR	**124**	30-150	%	5	ACA	9/1/21	14238	9/2/21	16:01	SW3540C8082A

Note: Dilution was required due to sample matrix interference.

Sample#: 58406-014
Sample ID: CA-PCB-13
Matrix: Solid
Sampled: 8/25/21 14:15

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1221	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1232	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1242	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1248	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1254	**18**	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
PCB-1260	< 2.8	2.8	ug/g	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**DOR**	30-150	%	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A
decachlorobiphenyl SUR	**DOR**	30-150	%	20	DBV	9/1/21	14238	9/10/21	9:53	SW3540C8082A

DOR = Diluted out of range.

Quality Control Report

124 Heritage Avenue Unit 16
Portsmouth, NH 03801
www.absoluteresourceassociates.com

MassDEP Analytical Protocol Certification Form

Laboratory Name: Absolute Resource Associates	Project #: 21001628
Project Location: Massachusetts	RTN:

This Form provides certifications for the following data set: list Laboratory Sample ID Number(s): 58406

Matrices: ☐ Groundwater/Surface Water ☐ Soil/Sediment ☐ Drinking Water ☐ Air ☑ Other:

CAM Protocol (check all that apply below):

8260 VOC CAM II A ☐	7470/7471 Hg CAM III B ☐	MassDEP VPH (GC/PID/FID) CAM IV A ☐	8082 PCB CAM V A ☑	9014 Total Cyanide/PAC CAM VI A ☐	6860 Perchlorate CAM VIII B ☐
8270 SVOC CAM II B ☐	7010 Metals CAM III C ☐	MassDEP VPH (GC/MS) CAM IV C ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
6010 Metals CAM III A ☐	6020 Metals CAM III D ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐

Affirmative Responses to Questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	VPH, EPH, APH, and TO-15 only a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes ☑ No[1]

***Data User Note:** Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.*

H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	☑ Yes ☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No[1]

[1] *All negative responses must be addressed in an attached laboratory narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, is accurate and complete.

Signature: _____ **Position:** Chief Operating Officer

Printed Name: Aaron DeWees **Date:** 9/13/21

Sample Integrity Table

Parameter	Method	Matrix	Minimum Volume	Recommended Container(s)	Required Preservation	Holding Time
Volatile Organics	EPA 8260	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
Volatile Organics	EPA 8260	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	14 Days
Semivolatile Organics	EPA 8270	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Semivolatile Organics	EPA 8270	Solid	20g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Organochlorine Pesticides	EPA 8081	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Organochlorine Pesticides	EPA 8081	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
PCBs	EPA 8082	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	365 Days
PCBs	EPA 8082	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	365 Days
Herbicides (subcontracted)	EPA 8151	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Herbicides (subcontracted)	EPA 8151	Solid	30g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
MA DEP VPH	MADEP VPH	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP VPH	MADEP VPH	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	28 Days
MA DEP EPH	MADEP EPH	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP EPH	MADEP EPH	Solid	30g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Total Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	1:1 HNO_3 to pH <2	180 Days
Dissolved Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	Filter First 1:1 HNO_3 to pH <2	180 Days
Total Metals	EPA 6010	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	180 Days
Total Mercury (may be combined with Total Metals)	EPA 7470	Aqueous	100mL	125mL Polyethylene Bottle	1:1 HNO_3 to pH <2	28 Days
Total Mercury (may be combined with Total Metals)	EPA 7471	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	28 Days
Chromium, Hexavalent	EPA 7196	Aqueous	100mL	125mL Polyethylene Bottle	Cool to ≤6°C (NH4)2SO4 buffer	28 Days
Chromium, Hexavalent (subcontract)	EPA 7196	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	30 Days
Cyanide, Total	EPA 9014	Aqueous	125mL	125mL Polyethylene Bottle	Cool to ≤6°C 1:1 NaOH to pH >8	14 Days
Cyanide, Total	EPA 9014	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days

Absolute Resource Associates
124 Heritage Avenue Unit 16
Portsmouth, NH 03801
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Absolute Resource associates

Case Narrative
Lab # 58406

Sample Receiving and Chain of Custody Discrepancies

Samples were received in acceptable condition, between 0 and 6 degrees C, on ice, and in accordance with sample handling, preservation and integrity guidelines.

Calibration

PCB: Quantification is quadratic.

Method Blank

No exceptions noted.

Surrogate Recoveries

PCB: The surrogates were diluted out of the calibration range in the following samples: 58406-003 and -014.

Laboratory Control Sample Results

No exceptions noted.

Matrix Spike/Matrix Spike Duplicate/Duplicate Results

Not requested for this project.

Other

PCB: Sample dilution was required for 58406-012 and -013 due to matrix interferences.

MassDEP Analytical Protocol Certification Form Questions A through I

No explanation is needed for Questions A through I answered in the affirmative.
Question G: The CAM protocol reporting limits were not achieved for this project due to dilutions necessary for sample analysis. Box G is "No."

GLOSSARY

%R	Percent Recovery
BLK	Blank (Method Blank, Preparation Blank)
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CRM	Certified Reference Material (associated with solid Metals samples)
CRMD	Certified Reference Material Duplicate (associated with solid Metals samples)
Dil'n	Dilution
DL	Detection Limit
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection
LOQ	Limit of Quantitation
MB	Methanol Blank (associated with solid VOC samples)
MLCS	Methanol Laboratory Control Sample (associated with solid VOC samples)
MLCSD	Methanol Laboratory Control Sample Duplicate (associated with solid VOC samples)
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PB	Preparation Blank
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference
SUR	Surrogate

- QC Report -

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW3540C8082A	BLK14227	PCB-1016		<	0.17	ug/g						
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260		<	0.17	ug/g						
		tetrachloro-m-xylene SUR			67	%			30	150		
		decachlorobiphenyl SUR			80	%			30	150		
SW3540C8082A	LCS14227	PCB-1016			2.5	ug/g	3.33	76	40	140		
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			2.5	ug/g	3.33	76	40	140		
		tetrachloro-m-xylene SUR			70	%			30	150		
		decachlorobiphenyl SUR			83	%			30	150		
SW3540C8082A	LCSD14227	PCB-1016			2.8	ug/g	3.33	85	40	140	11	30
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			3.0	ug/g	3.33	89	40	140	15	30
		tetrachloro-m-xylene SUR			69	%			30	150		
		decachlorobiphenyl SUR			96	%			30	150		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW3540C8082A	BLK14238	PCB-1016		<	0.17	ug/g						
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260		<	0.17	ug/g						
		tetrachloro-m-xylene SUR			78	%			30	150		
		decachlorobiphenyl SUR			105	%			30	150		
SW3540C8082A	LCS14238	PCB-1016			3.5	ug/g	3.33	104	40	140		
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			3.4	ug/g	3.33	102	40	140		
		tetrachloro-m-xylene SUR			85	%			30	150		
		decachlorobiphenyl SUR			107	%			30	150		
SW3540C8082A	LCSD14238	PCB-1016			3.5	ug/g	3.33	106	40	140	1	30
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			3.3	ug/g	3.33	98	40	140	3	30
		tetrachloro-m-xylene SUR			83	%			30	150		
		decachlorobiphenyl SUR			103	%			30	150		

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CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

58406

Company Name: Credere Associates
Company Address: 776 Main Street, Westbrook
Report To: Moira Wentworth
Phone #: 207-828-1272 x36
Invoice to:
Email: jenn@crederellc.com
PO #:

Project Name: Brown School
Project #: 21001628
Project Location: NH (MA) ME VT
Accreditation Required? N/Y:
Protocol: RCRA SDWA NPDES MCP NHDES DOD
Reporting Limits: (QAPP) GW-1 S-1 EPA DW Other
Quote #
☐ NH Reimbursement Pricing

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	Sampling: DATE	TIME	SAMPLER
58406-01	CA-PCB-1	1		X							8/25/21	1355	MAW
-02	CA-PCB-2	1		↓							↓	1400	MAW
-03	CA-PCB-3	1		↓							↓	1345	MAW
-04	CA-PCB-4	1		↓							↓	0825	CRB
-05	CA-PCB-5	1		↓							↓	0830	CRB
-06	CA-PCB-6	1		↓							↓	0835	CRB
-07	CA-PCB-7	1		↓							↓	0900	CRB
-08	CA-PCB-8	1		↓							↓	1140	MAW
-09	CA-PCB-9	1		↓							↓	1150	MAW
-10	CA-PCB-10	1		↓							↓	1200	MAW
-11	CA-PCB-DUP	1		↓							↓	1202	MAW

ANALYSIS REQUEST

Grab (G) or Composite (C)	☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP	☐ VOC 624.1 ☐ VOC BTEX MtBE, only ☐ VOC 8021VT	☐ VPH MADEP ☐ GRO 8015 ☐ 1,4-Dioxane	☐ VOC 524.2 ☐ VOC 524.2 NH List ☐ Gases-List:	☐ TPH ☐ DRO 8015 ☐ EPH MADEP ☐ TPH Fingerprint	☐ 8270PAH ☐ 8270ABN ☐ 625.1 ☐ EDB	☒ 8082 PCB ☐ 8081 Pesticides ☐ 608.3 Pest/PCB	☐ PFAS 537.1	☐ O&G 1664 ☐ Mineral O&G 1664	☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity ☐ Apparent Color	☐ TSS ☐ TDS ☐ TVS ☐ Alkalinity ☐ Acidity	☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals ☐ Hardness	☐ Total Metals-list:	☐ Dissolved Metals-list:	☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON ☐ TOC ☐ Ferrous Iron	☐ T-Phosphorus ☐ Bacteria P/A ☐ Bacteria MPN ☐ Enterococci	☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P ☐ Phenols	☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride	☐ Corrosivity ☐ Ignitibility/FP	☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide	Subcontract: ☐ Grain Size ☐ Herbicides ☐ Asbestos
C							X														

TAT REQUESTED
Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard ☐
(10 Business Days)
*Date Needed

See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS PCB by 8082A Soxhlet Extraction

REPORTING INSTRUCTIONS ☒PDF (e-mail address) MWentworth@crederellc.com
☐ HARD COPY REQUIRED ☐ EDD

RECEIVED ON ICE ☑YES ☐NO
TEMPERATURE 2 °C

CUSTODY RECORD
QSD-01 Revision 03/09/2020

	Date	Time		Date	Time
Relinquished by Sampler:	8/27/21	1255	Received by:	8/27	12:55
Relinquished by:	8/27	14:10	Received by:		
Relinquished by:			Received by Laboratory:	8/27/21	14:10

Absolute Resource associates

124 Heritage Avenue #16
Portsmouth, NH 03801
603-436-2001
absoluteresourceassociates.com

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

58406

Company Name: Credere Associates
Company Address: 776 Main Street, Westbrook ME
Report To: Moira Wentworth
Phone #: 207-828-1272 x36
Invoice to:
Email: jenn@crederellc.com
PO #:

Project Name: Brown School
Project #: 21001628
Project Location: NH (MA) ME VT
Accreditation Required? N/Y:
Protocol: RCRA MCP SDWA NHDES NPDES DOD
Reporting Limits: (QAPP) ~~EPA DW~~ GW-1 S-1 Other
Quote #
☐ NH Reimbursement Pricing

ANALYSIS REQUEST

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	WATER	SOLID	OTHER	HCl	HNO_3	H_2SO_4	NaOH	MeOH	DATE	TIME	SAMPLER	8082 PCB
584061[2]	CA-PCB-11	1		X							8/25/21	1300	MAW	X
	~~CA-PCB-12~~ MAW													
-13	CA-PCB-DUP2	1		X							8/25/21	1302	MAW	X
-14	CA-PCB-13	1		X							8/25/21	1415	MAW	X

Analysis options: ☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP; ☐ VOC 624.1 ☐ VOC BTEX MBE, only ☐ VOC 8021VT; ☐ VPH MADEP ☐ GRO 8015 ☐ 1,4-Dioxane; ☐ VOC 524.2 ☐ VOC 524.2 NH List ☐ Gases-List:; ☐ TPH ☐ DRO 8015 ☐ EPH MADEP ☐ TPH Fingerprint; ☐ 8270PAH ☐ 8270ABN ☐ 625.1 ☐ EDB; ☒ 8082 PCB ☐ 8081 Pesticides ☐ 608.3 Pest/PCB; ☐ PFAS 537.1; ☐ O&G 1664 ☐ Mineral O&G 1664; ☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity ☐ Apparent Color; ☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity ☐ Acidity; ☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals ☐ Hardness; ☐ Total Metals-list:; ☐ Dissolved Metals-list:; ☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON ☐ TOC ☐ Ferrous Iron; ☐ T-Phosphorus ☐ Bacteria P/A ☐ Bacteria MPN ☐ Enterococci; ☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P ☐ Phenols; ☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride; ☐ Corrosivity ☐ Ignitibility/FP; ☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide; Subcontract: ☐ Grain Size ☐ Herbicides ☐ Asbestos; Grab (G) or Composite (C)

TAT REQUESTED
Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard (10 Business Days) ☐
*Date Needed

See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS PCB by 8082A Soxhlet extraction

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) mwentworth@crederellc.com
☐ HARD COPY REQUIRED ☐ EDD

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 2 °C

CUSTODY RECORD

Relinquished by	Date	Time	Received by	Date	Time
Relinquished by Sampler: [signature]	8/27/21	1255	Received by: Nancy DeLuccio	8 27	1255
Relinquished by: Nancy DeLuccio	8/27	14:10	Received by:		
Relinquished by:			Received by Laboratory: [signature]	8/27/21	14:10

QSD-01 Revision 03/09/2020

Sample Receipt Condition Report

58406

Absolute Resource Associates **Job Number:**

Samples Received from: ☐-UPS ☐-FedEx ☐-USPS ☑-Lab Courier ☐-Client Drop-off ☐-

Custody Seals - present & intact: ☐-Yes ☐-No ☑-N/A CoC signed: ☑-Yes ☐-No

Receipt Temp: 2 °C Samples on ice? ☑-Yes ☐-No ☐-N/A Sampled < 24 hrs ago? ☐-Yes ☐-No

PFAS-only real ice? ☐-Yes ☐-No ☑-N/A Any signs of freezing? ☐-Yes ☑-No

Comments:

Preservation / Analysis	Bottle Size/Type & Quantity										Check pH for ALL applicable* samples and document:
HCl	40mL(G)		250mL(P)		500mL(P)		1L(G)				
HNO_3	125mL(P)		250mL(P)		500mL(P)						
H_2SO_4	40mL(G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		
NaOH	125mL(P)		250mL(P)								
$(NH_4)_2SO_4$	60mL(P)		125mL(P)		250mL(P)						
ZnAc-NaOH	125mL(P)		250mL(P)								
Trizma	125mL(P)		250mL (P)								*pH ✓by analyst:VOC, PFAS, TOC,O&G
NH_4Ac	125mL(P)		250mL (P)								Residual Cl not present:
NaS_2O_3	40mL(G)		120mL(P)								ABN625____Pest608____
MeOH	20mL(G)		40mL(G)								Bacteria ResCl ✓by analyst
None (solid)	2oz(G)		4oz(G)	14	8oz(G)		Syringe				PC Dry applicable? Y (N)
None (water)	40ml (G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		1L(G) 1L (P)
Mold	Cassette		Bulk		Plate		Tape Lift				
Asbestos	Cassette		Bulk								
Lead	Cassette		Bulk		Wipe						

Login Review	Yes	No	NA	Comments
Proper lab sample containers/enough volume/correct preservative?	✓			
Analyses marked on COC match bottles received?	✓			
VOC &TOC Water-no headspace? VOC Solid-MeOH covers solid, no leaks, Prep Expiration OK?			✓	
PFAS: ARA bottles & samples/FRB same Lot#? QC rec'd, if req'd?			✓	Lot ID#:_____
Bacteria bottles provided by ARA?			✓	
Samples within holding time?	✓			
Immediate tests communicated in writing: NO_3, NO_2,o-PO_4, pH, BOD, Coliform/*E. coli* (P/A or MPN), Enterococci, Color Surfactants, Turbidity, Odor, CrVI, Ferrous Iron, Dissolved Oxygen, Unpres 624			✓	
Date, time & ID on samples match CoC?	✓			
Rushes communicated to analyst in writing?			✓	
Subcontract note on login board?			✓	
Pesticides EPA 608 pH5-9?			✓	
Compliance samples have no discrepancies/require no flags?			✓	(Or must be rejected)
Log-in Supervisor notified immediately of following items:			✓	Discrepancies, compliance samples (NHDES, MADEP, DoD etc.) or uncommon requests.

Inspected and Received By: _____ Date/Time: 8/27/21 15:04

Peer Review Checklist

☐ Client ID/Project Manager	☐ On Ice, Temperature OK?	☐ Sample IDs	☐ Analyses in Correctly
☐ Project Name	☐ PO# (if provided)	☐ Matrix	-references
☐ TAT/rushes communicated	☐ Sub samples sent? Shipping Charge?	☐ Date/Time collected	-wastewater methods
☐ Received Date/Time	☐ Issues noted above communicated?	☐ Short HTs communicated	☐ Notes from CoC in LIMS

Reviewed By: _____ Date: _____

Notes: (continue on back as needed)

	Initials	Date	What was sent?
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice

Laboratory Report

Absolute Resource associates
124 Heritage Avenue Portsmouth NH 03801

Moira Wentworth
CREDERE Associates
776 Main Street
Westbrook, ME 04092

PO Number: None
Job ID: 58452
Date Received: 9/1/21

Project: Brown School 21001628

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Absolute Resource Associates' Quality Assurance Plan. The Standard Operating Procedures are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Absolute Resource Associates maintains certification with the agencies listed below. The reported results apply to the sample(s) in the condition as received at the time the laboratory took custody. This report shall not be reproduced except in full, without written approval of the laboratory. The liability of ARA is limited to the cost of the requested analyses, unless otherwise agreed upon in writing.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Absolute Resource Associates

Willie Stone
Authorized Signature

Date of Approval: 9/13/2021
Total number of pages: 25

Absolute Resource Associates Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH902		

Project ID: Brown School 2100-1628

Sample Association Table

Field ID	Matrix	Date-Time Sampled	Lab#	Analysis
CA-SB-1	Solid	8/31/2021 10:05	58452-001	
				EPH in solids by MADEP Method
				VPH in solids by MA DEP Method
CA-SB-2	Solid	8/31/2021 10:55	58452-002	
				EPH in solids by MADEP Method
				VPH in solids by MA DEP Method
CA-SB-3	Solid	8/31/2021 12:00	58452-003	
				EPH in solids by MADEP Method
				VPH in solids by MA DEP Method
CA-SB-4	Solid	8/31/2021 13:00	58452-004	
				EPH in solids by MADEP Method
				VPH in solids by MA DEP Method
CA-PCB-12	Solid	8/31/2021 11:00	58452-005	
				PCBs in solids by Soxhlet 8082
				Report as received
CA-PCB-14	Solid	8/31/2021 10:05	58452-006	
				PCBs in solids by Soxhlet 8082
				Report as received
Trip Blank	Solid	8/31/2021 0:00	58452-007	
				VPH in solids by MA DEP Method

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-001
Sample ID: CA-SB-1
Matrix: Solid Percent Dry: 93.2% Results expressed on a dry weight basis.
Samples prepared in methanol within a 1:1 ratio +/- 25% mL MeOH/g soil
Received on ice at 0˚C, in satisfactory condition.
Sampled: 8/31/21 10:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 5.1	5.1	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
Unadjusted C9-C12 Aliphatics	< 5.1	5.1	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
methyl t-butyl ether (MTBE)	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
benzene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
toluene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
ethylbenzene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
m&p-xylenes	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
o-xylene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
naphthalene	< 0.26	0.26	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
C5-C8 Aliphatics	< 5.1	5.1	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
C9-C12 Aliphatics	< 5.1	5.1	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
C9-C10 Aromatics	< 5.1	5.1	ug/g	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**96**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**99**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH
a,a,a-trifluorotoluene SUR	**92**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:09	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-002
Sample ID: CA-SB-2
Matrix: Solid Percent Dry: 95.8% Results expressed on a dry weight basis.
Samples prepared in methanol within a 1:1 ratio +/- 25% mL MeOH/g soil
Received on ice at 0˚C, in satisfactory condition.
Sampled: 8/31/21 10:55

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 4.2	4.2	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
Unadjusted C9-C12 Aliphatics	< 4.2	4.2	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
methyl t-butyl ether (MTBE)	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
benzene	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
toluene	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
ethylbenzene	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
m&p-xylenes	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
o-xylene	< 0.084	0.084	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
naphthalene	< 0.21	0.21	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
C5-C8 Aliphatics	< 4.2	4.2	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
C9-C12 Aliphatics	< 4.2	4.2	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
C9-C10 Aromatics	< 4.2	4.2	ug/g	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**101**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**106**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH
a,a,a-trifluorotoluene SUR	**91**	70-130	%	1	LMM	9/8/21	14244	9/8/21	17:42	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-003
Sample ID: CA-SB-3
Matrix: Solid Percent Dry: 89.8% Results expressed on a dry weight basis.
Samples prepared in methanol within a 1:1 ratio +/- 25% mL MeOH/g soil
Received on ice at 0˚C, in satisfactory condition.
Sampled: 8/31/21 12:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 4.7	4.7	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
Unadjusted C9-C12 Aliphatics	< 4.7	4.7	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
methyl t-butyl ether (MTBE)	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
benzene	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
toluene	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
ethylbenzene	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
m&p-xylenes	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
o-xylene	< 0.094	0.094	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
naphthalene	< 0.24	0.24	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
C5-C8 Aliphatics	< 4.7	4.7	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
C9-C12 Aliphatics	< 4.7	4.7	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
C9-C10 Aromatics	< 4.7	4.7	ug/g	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**96**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**99**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH
a,a,a-trifluorotoluene SUR	**94**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:15	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-004
Sample ID: CA-SB-4
Matrix: Solid Percent Dry: 96.5% Results expressed on a dry weight basis.
Samples prepared in methanol at a ratio of 0.74 mL MeOH/g soil.
Received on ice at 0˚C, in satisfactory condition.
Sampled: 8/31/21 13:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 4.0	4.0	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
Unadjusted C9-C12 Aliphatics	< 4.0	4.0	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
methyl t-butyl ether (MTBE)	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
benzene	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
toluene	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
ethylbenzene	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
m&p-xylenes	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
o-xylene	< 0.080	0.080	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
naphthalene	< 0.20	0.20	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
C5-C8 Aliphatics	< 4.0	4.0	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
C9-C12 Aliphatics	< 4.0	4.0	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
C9-C10 Aromatics	< 4.0	4.0	ug/g	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**98**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**101**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH
a,a,a-trifluorotoluene SUR	**90**	70-130	%	1	LMM	9/8/21	14244	9/8/21	18:48	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-007
Sample ID: Trip Blank
Matrix: Solid
Samples prepared in methanol within a 1:1 ratio +/- 25% mL MeOH/g soil
Received on ice at 0˚C, in satisfactory condition.
Sampled: 8/31/21 0:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
Unadjusted C5-C8 Aliphatics	< 5.0	5.0	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
Unadjusted C9-C12 Aliphatics	< 5.0	5.0	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
methyl t-butyl ether (MTBE)	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
benzene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
toluene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
ethylbenzene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
m&p-xylenes	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
o-xylene	< 0.10	0.10	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
naphthalene	< 0.25	0.25	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
C5-C8 Aliphatics	< 5.0	5.0	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
C9-C12 Aliphatics	< 5.0	5.0	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
C9-C10 Aromatics	< 5.0	5.0	ug/g	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
Surrogate Recovery		**Limits**								
2,5-dibromotoluene as Aromatic SUR	**97**	70-130	%	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
2,5-dibromotoluene as Aliphatic SUR	**99**	70-130	%	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH
a,a,a-trifluorotoluene SUR	**87**	70-130	%	1	LMM	9/8/21	14244	9/8/21	16:02	MA VPH

Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
C5-C8 Aliphatic Hydrocarbons exclude the concentration of target analytes eluting in that range.
C9-C12 Aliphatic Hydrocarbons exclude concentration of target analytes eluting in that range AND C9-C10 Aromatics.

Project ID: Brown School 2100-1628
Job ID: 58452

Sample#: 58452-005
Sample ID: CA-PCB-12
Matrix: Solid
Sampled: 8/31/21 11:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1221	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1232	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1242	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1248	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1254	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
PCB-1260	< 1.4	1.4	ug/g	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**158***	30-150	%	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A
decachlorobiphenyl SUR	**148**	30-150	%	10	DBV	9/2/21	14238	9/7/21	12:22	SW3540C8082A

Note: Dilution was required due to sample matrix interference.
**** This surrogate showed recovery above the acceptance limits. Since no targets were detected above the quantitation limit, there is no impact to the data.***

Sample#: 58452-006
Sample ID: CA-PCB-14
Matrix: Solid
Sampled: 8/31/21 10:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
PCB-1016	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1221	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1232	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1242	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1248	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1254	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
PCB-1260	< 0.16	0.16	ug/g	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
Surrogate Recovery		**Limits**								
tetrachloro-m-xylene SUR	**61**	30-150	%	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A
decachlorobiphenyl SUR	**71**	30-150	%	1	DBV	9/2/21	14238	9/7/21	11:32	SW3540C8082A

Project ID: Brown School 2100-1628
Job ID: 58452
Sample#: 58452-001
Sample ID: CA-SB-1
Matrix: Solid Percent Dry: 93.2% Results expressed on a dry weight basis.
Sampled: 8/31/21 10:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
naphthalene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
2-methylnaphthalene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
phenanthrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
acenaphthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
acenaphthylene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
fluorene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
benzo(a)anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
chrysene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
benzo(b)fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
benzo(k)fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
benzo(a)pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
indeno(1,2,3-cd)pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
dibenzo(a,h)anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
benzo(g,h,i)perylene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	11:21	MA EPH
Unadjusted C11-C22 Aromatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
C9-C18 Aliphatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
C19-C36 Aliphatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
C11-C22 Aromatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**73**	40-140	%	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
o-terphenyl SUR	**78**	40-140	%	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
2-fluorobiphenyl SUR	**75**	40-140	%	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH
2-bromonaphthalene SUR	**43**	40-140	%	1	DBV	9/3/21	14245	9/8/21	13:45	MA EPH

Project ID: Brown School 2100-1628
Job ID: 58452
Sample#: 58452-002
Sample ID: CA-SB-2
Matrix: Solid Percent Dry: 95.8% Results expressed on a dry weight basis.
Sampled: 8/31/21 10:55

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
naphthalene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
2-methylnaphthalene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
phenanthrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
acenaphthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
acenaphthylene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
fluorene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
benzo(a)anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
chrysene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
benzo(b)fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
benzo(k)fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
benzo(a)pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
indeno(1,2,3-cd)pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
dibenzo(a,h)anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
benzo(g,h,i)perylene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	11:51	MA EPH
Unadjusted C11-C22 Aromatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
C9-C18 Aliphatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
C19-C36 Aliphatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
C11-C22 Aromatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**63**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
o-terphenyl SUR	**61**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
2-fluorobiphenyl SUR	**69**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH
2-bromonaphthalene SUR	**66**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:19	MA EPH

Project ID: Brown School 2100-1628
Job ID: 58452
Sample#: 58452-003
Sample ID: CA-SB-3
Matrix: Solid Percent Dry: 89.8% Results expressed on a dry weight basis.
Sampled: 8/31/21 12:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
naphthalene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
2-methylnaphthalene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
phenanthrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
acenaphthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
acenaphthylene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
fluorene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
benzo(a)anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
chrysene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
benzo(b)fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
benzo(k)fluoranthene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
benzo(a)pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
indeno(1,2,3-cd)pyrene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
dibenzo(a,h)anthracene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
benzo(g,h,i)perylene	< 0.21	0.21	ug/g	1	CL	9/3/21	14245	9/8/21	12:20	MA EPH
Unadjusted C11-C22 Aromatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
C9-C18 Aliphatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
C19-C36 Aliphatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
C11-C22 Aromatics	< 21	21	ug/g	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**72**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
o-terphenyl SUR	**73**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
2-fluorobiphenyl SUR	**68**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH
2-bromonaphthalene SUR	**61**	40-140	%	1	DBV	9/3/21	14245	9/8/21	14:53	MA EPH

Project ID: Brown School 2100-1628
Job ID: 58452
Sample#: 58452-004
Sample ID: CA-SB-4
Matrix: Solid Percent Dry: 96.5% Results expressed on a dry weight basis.
Sampled: 8/31/21 13:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Time	Reference
naphthalene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
2-methylnaphthalene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
phenanthrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
acenaphthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
acenaphthylene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
fluorene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
benzo(a)anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
chrysene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
benzo(b)fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
benzo(k)fluoranthene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
benzo(a)pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
indeno(1,2,3-cd)pyrene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
dibenzo(a,h)anthracene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
benzo(g,h,i)perylene	< 0.20	0.20	ug/g	1	CL	9/3/21	14245	9/8/21	12:50	MA EPH
Unadjusted C11-C22 Aromatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
C9-C18 Aliphatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
C19-C36 Aliphatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
C11-C22 Aromatics	< 20	20	ug/g	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
Surrogate Recovery		**Limits**								
1-chloro-octadecane SUR	**59**	40-140	%	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
o-terphenyl SUR	**62**	40-140	%	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
2-fluorobiphenyl SUR	**74**	40-140	%	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH
2-bromonaphthalene SUR	**73**	40-140	%	1	DBV	9/3/21	14245	9/8/21	15:27	MA EPH

Quality Control Report

124 Heritage Avenue Unit 16
Portsmouth, NH 03801
www.absoluteresourceassociates.com

MassDEP Analytical Protocol Certification Form

Laboratory Name: Absolute Resource Associates | Project #: 21001628

Project Location: Massachusetts | RTN:

This Form provides certifications for the following data set: list Laboratory Sample ID Number(s): 58452

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below):

8260 VOC CAM II A ☐	7470/7471 Hg CAM III B ☐	MassDEP VPH (GC/PID/FID) CAM IV A ☑	8082 PCB CAM V A ☑	9014 Total Cyanide/PAC CAM VI A ☐	6860 Perchlorate CAM VIII B ☐
8270 SVOC CAM II B ☐	7010 Metals CAM III C ☐	MassDEP VPH (GC/MS) CAM IV C ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
6010 Metals CAM III A ☐	6020 Metals CAM III D ☐	MassDEP EPH CAM IV B ☑	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐

Affirmative Responses to Questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	VPH, EPH, APH, and TO-15 only a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☑ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to Questions G, H and I below are required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No[1]

***Data User Note:** Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.*

H	Were **all** QC performance standards specified in the CAM protocol(s) achieved?	☑ Yes ☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No[1]

[1] *All negative responses must be addressed in an attached laboratory narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, is accurate and complete.

Signature: _____ **Position:** Chief Operating Officer

Printed Name: Aaron DeWees **Date:** 9/13/21

Sample Integrity Table

Parameter	Method	Matrix	Minimum Volume	Recommended Container(s)	Required Preservation	Holding Time
Volatile Organics	EPA 8260	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
Volatile Organics	EPA 8260	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	14 Days
Semivolatile Organics	EPA 8270	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Semivolatile Organics	EPA 8270	Solid	20g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Organochlorine Pesticides	EPA 8081	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Organochlorine Pesticides	EPA 8081	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
PCBs	EPA 8082	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	365 Days
PCBs	EPA 8082	Solid	20g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	365 Days
Herbicides (subcontracted)	EPA 8151	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C	7 Days
Herbicides (subcontracted)	EPA 8151	Solid	30g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
MA DEP VPH	MADEP VPH	Aqueous	40mL	2 x 40mL VOA Vials with Teflon lined septa	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP VPH	MADEP VPH	Solid	40mL	1 x 40mL VOA Vial with 10mLs Methanol and 1 unpreserved container for percent moisture	Cool to ≤6°C Methanol	28 Days
MA DEP EPH	MADEP EPH	Aqueous	1L	1L Amber Glass Bottle w/Teflon liner	Cool to ≤6°C 1:1 HCl to pH <2	14 Days
MA DEP EPH	MADEP EPH	Solid	30g	4oz Amber Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days
Total Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	1:1 HNO_3 to pH <2	180 Days
Dissolved Metals	EPA 6010	Aqueous	100mL	250mL Polyethylene Bottle	Filter First 1:1 HNO_3 to pH <2	180 Days
Total Metals	EPA 6010	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	180 Days
Total Mercury (may be combined with Total Metals)	EPA 7470	Aqueous	100mL	125mL Polyethylene Bottle	1:1 HNO_3 to pH <2	28 Days
Total Mercury (may be combined with Total Metals)	EPA 7471	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	28 Days
Chromium, Hexavalent	EPA 7196	Aqueous	100mL	125mL Polyethylene Bottle	Cool to ≤6°C (NH4)2SO4 buffer	28 Days
Chromium, Hexavalent (subcontract)	EPA 7196	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	30 Days
Cyanide, Total	EPA 9014	Aqueous	125mL	125mL Polyethylene Bottle	Cool to ≤6°C 1:1 NaOH to pH >8	14 Days
Cyanide, Total	EPA 9014	Solid	15g	4oz Glass Jar w/Teflon liner	Cool to ≤6°C	14 Days

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Case Narrative
Lab # 58452

Sample Receiving and Chain of Custody Discrepancies

Samples were received in acceptable condition, between 0 and 6 degrees C, on ice, and in accordance with sample handling, preservation and integrity guidelines.
As noted on the result page, several VPH samples did not meet the 1:1 +/-25% methanol to soil ratio.

Calibration

No exceptions noted.
PCB: Quantification is quadratic.

Method Blank

No exceptions noted.

Surrogate Recoveries

PCB: The surrogate tetrachloro-m-xylene was above acceptance criteria. Since no targets were detected above the quantitation limit, there is no impact to the data.

Laboratory Control Sample Results

No exceptions noted.

Matrix Spike/Matrix Spike Duplicate/Duplicate Results

Not requested for this project.

Other

VPH: The trap used for VPH analysis is a Tekmar STRATUM Purge Trap 9. The column used for VPH analysis is a Restek Rtx-502.2, 105m, 0.53mmID, and 3um df.
PCB: Sample dilution was required for 58452-005 due to matrix interferences.

MassDEP Analytical Protocol Certification Form Questions A through I

No explanation is needed for Questions A through I answered in the affirmative.

GLOSSARY

%R	Percent Recovery
BLK	Blank (Method Blank, Preparation Blank)
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CRM	Certified Reference Material (associated with solid Metals samples)
CRMD	Certified Reference Material Duplicate (associated with solid Metals samples)
Dil'n	Dilution
DL	Detection Limit
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection
LOQ	Limit of Quantitation
MB	Methanol Blank (associated with solid VOC samples)
MLCS	Methanol Laboratory Control Sample (associated with solid VOC samples)
MLCSD	Methanol Laboratory Control Sample Duplicate (associated with solid VOC samples)
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PB	Preparation Blank
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference
SUR	Surrogate

- QC Report -

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA VPH	MB14244	Unadjusted C5-C8 Aliphatics		<	5.0	ug/g						
		Unadjusted C9-C12 Aliphatics		<	5.0	ug/g						
		methyl t-butyl ether (MTBE)		<	0.10	ug/g						
		benzene		<	0.10	ug/g						
		toluene		<	0.10	ug/g						
		ethylbenzene		<	0.10	ug/g						
		m&p-xylenes		<	0.10	ug/g						
		o-xylene		<	0.10	ug/g						
		naphthalene		<	0.25	ug/g						
		C5-C8 Aliphatics		<	5.0	ug/g						
		C9-C12 Aliphatics		<	5.0	ug/g						
		C9-C10 Aromatics		<	5.0	ug/g						
		2,5-dibromotoluene as Aromatic SUR			97	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			101	%			70	130		
		a,a,a-trifluorotoluene SUR			88	%			70	130		
MA VPH	MLCS14244	Unadjusted C5-C8 Aliphatics			13	ug/g	15	83	70	130		
		Unadjusted C9-C12 Aliphatics			11	ug/g	15	75	70	130		
		methyl t-butyl ether (MTBE)			4.3	ug/g	5	86	70	130		
		benzene			4.7	ug/g	5	93	70	130		
		toluene			4.6	ug/g	5	93	70	130		
		ethylbenzene			4.6	ug/g	5	92	70	130		
		m&p-xylenes			9.3	ug/g	10	93	70	130		
		o-xylene			4.7	ug/g	5	93	70	130		
		naphthalene			5.0	ug/g	5	100	70	130		
		C5-C8 Aliphatics		<	5.0	ug/g			70	130		
		C9-C12 Aliphatics		<	5.0	ug/g			70	130		
		C9-C10 Aromatics		<	5.0	ug/g	5	98	70	130		
		2,5-dibromotoluene as Aromatic SUR			107	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			110	%			70	130		
		a,a,a-trifluorotoluene SUR			89	%			70	130		
MA VPH	MLCSD14244	Unadjusted C5-C8 Aliphatics			12	ug/g	15	78	70	130	7	25
		Unadjusted C9-C12 Aliphatics			11	ug/g	15	74	70	130	3	25
		methyl t-butyl ether (MTBE)			4.2	ug/g	5	85	70	130	2	25
		benzene			4.5	ug/g	5	91	70	130	3	25
		toluene			4.5	ug/g	5	91	70	130	2	25
		ethylbenzene			4.5	ug/g	5	91	70	130	2	25
		m&p-xylenes			9.2	ug/g	10	92	70	130	2	25
		o-xylene			4.6	ug/g	5	92	70	130	2	25
		naphthalene			5.0	ug/g	5	100	70	130	0	25
		C5-C8 Aliphatics		<	5.0	ug/g			70	130		25
		C9-C12 Aliphatics		<	5.0	ug/g			70	130		25
		C9-C10 Aromatics		<	5.0	ug/g	5	97	70	130	1	25
		2,5-dibromotoluene as Aromatic SUR			96	%			70	130		
		2,5-dibromotoluene as Aliphatic SUR			99	%			70	130		
		a,a,a-trifluorotoluene SUR			87	%			70	130		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA EPH	BLK14245	naphthalene		<	0.20	ug/g						
		2-methylnaphthalene		<	0.20	ug/g						
		phenanthrene		<	0.20	ug/g						
		acenaphthene		<	0.20	ug/g						
		acenaphthylene		<	0.20	ug/g						
		fluorene		<	0.20	ug/g						
		anthracene		<	0.20	ug/g						
		fluoranthene		<	0.20	ug/g						
		pyrene		<	0.20	ug/g						
		benzo(a)anthracene		<	0.20	ug/g						
		chrysene		<	0.20	ug/g						
		benzo(b)fluoranthene		<	0.20	ug/g						
		benzo(k)fluoranthene		<	0.20	ug/g						
		benzo(a)pyrene		<	0.20	ug/g						
		indeno(1,2,3-cd)pyrene		<	0.20	ug/g						
		dibenzo(a,h)anthracene		<	0.20	ug/g						
		benzo(g,h,i)perylene		<	0.20	ug/g						
		Unadjusted C11-C22 Aromatics		<	20	ug/g						
		C9-C18 Aliphatics		<	20	ug/g						
		C19-C36 Aliphatics		<	20	ug/g						
		C11-C22 Aromatics		<	20	ug/g						
		1-chloro-octadecane SUR			71	%			40	140		
		o-terphenyl SUR			62	%			40	140		
		2-fluorobiphenyl SUR			72	%			40	140		
		2-bromonaphthalene SUR			68	%			40	140		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA EPH	LCS14245	naphthalene			4.0	ug/g	6	66	40	140		
		2-methylnaphthalene			4.0	ug/g	6	67	40	140		
		phenanthrene			4.7	ug/g	6	78	40	140		
		acenaphthene			3.8	ug/g	6	63	40	140		
		acenaphthylene			3.6	ug/g	6	59	40	140		
		fluorene			4.0	ug/g	6	67	40	140		
		anthracene			4.5	ug/g	6	75	40	140		
		fluoranthene			4.5	ug/g	6	75	40	140		
		pyrene			4.5	ug/g	6	74	40	140		
		benzo(a)anthracene			4.4	ug/g	6	74	40	140		
		chrysene			4.7	ug/g	6	79	40	140		
		benzo(b)fluoranthene			4.5	ug/g	6	75	40	140		
		benzo(k)fluoranthene			5.3	ug/g	6	89	40	140		
		benzo(a)pyrene			4.7	ug/g	6	78	40	140		
		indeno(1,2,3-cd)pyrene			4.4	ug/g	6	74	40	140		
		dibenzo(a,h)anthracene			4.4	ug/g	6	73	40	140		
		benzo(g,h,i)perylene			3.9	ug/g	6	65	40	140		
		Unadjusted C11-C22 Aromatics			76	ug/g	102	75	40	140		
		C9-C18 Aliphatics		<	20	ug/g	36	52	40	140		
		C19-C36 Aliphatics			41	ug/g	48	85	40	140		
		C11-C22 Aromatics		<	20	ug/g			40	140		
		1-chloro-octadecane SUR			66	%			40	140		
		o-terphenyl SUR			75	%			40	140		
		2-fluorobiphenyl SUR			80	%			40	140		
		2-bromonaphthalene SUR			74	%			40	140		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
MA EPH	LCSD14245	naphthalene			4.0	ug/g	6	67	40	140	2	25
		2-methylnaphthalene			4.1	ug/g	6	69	40	140	3	25
		phenanthrene			4.8	ug/g	6	80	40	140	3	25
		acenaphthene			4.0	ug/g	6	67	40	140	7	25
		acenaphthylene			3.8	ug/g	6	63	40	140	5	25
		fluorene			4.2	ug/g	6	70	40	140	5	25
		anthracene			4.7	ug/g	6	78	40	140	4	25
		fluoranthene			4.8	ug/g	6	80	40	140	6	25
		pyrene			4.5	ug/g	6	75	40	140	0	25
		benzo(a)anthracene			4.5	ug/g	6	75	40	140	2	25
		chrysene			4.8	ug/g	6	80	40	140	2	25
		benzo(b)fluoranthene			4.5	ug/g	6	75	40	140	0	25
		benzo(k)fluoranthene			5.2	ug/g	6	86	40	140	3	25
		benzo(a)pyrene			4.7	ug/g	6	78	40	140	1	25
		indeno(1,2,3-cd)pyrene			4.3	ug/g	6	71	40	140	4	25
		dibenzo(a,h)anthracene			4.1	ug/g	6	69	40	140	6	25
		benzo(g,h,i)perylene			4.0	ug/g	6	67	40	140	3	25
		Unadjusted C11-C22 Aromatics			71	ug/g	102	70	40	140	7	25
		C9-C18 Aliphatics			21	ug/g	36	58	40	140	11	25
		C19-C36 Aliphatics			41	ug/g	48	86	40	140	1	25
		C11-C22 Aromatics		<	20	ug/g			40	140		25
		1-chloro-octadecane SUR			71	%			40	140		
		o-terphenyl SUR			67	%			40	140		
		2-fluorobiphenyl SUR			76	%			40	140		
		2-bromonaphthalene SUR			73	%			40	140		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW3540C8082A	BLK14238	PCB-1016		<	0.17	ug/g						
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260		<	0.17	ug/g						
		tetrachloro-m-xylene SUR			78	%			30	150		
		decachlorobiphenyl SUR			105	%			30	150		
SW3540C8082A	LCS14238	PCB-1016			3.5	ug/g	3.33	104	40	140		
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			3.4	ug/g	3.33	102	40	140		
		tetrachloro-m-xylene SUR			85	%			30	150		
		decachlorobiphenyl SUR			107	%			30	150		
SW3540C8082A	LCSD14238	PCB-1016			3.5	ug/g	3.33	106	40	140	1	30
		PCB-1221		<	0.17	ug/g						
		PCB-1232		<	0.17	ug/g						
		PCB-1242		<	0.17	ug/g						
		PCB-1248		<	0.17	ug/g						
		PCB-1254		<	0.17	ug/g						
		PCB-1260			3.3	ug/g	3.33	98	40	140	3	30
		tetrachloro-m-xylene SUR			83	%			30	150		
		decachlorobiphenyl SUR			103	%			30	150		

AROMATIC HYDROCARBON BREAKTHROUGH CALCULATION

Method: MADEP EPH 2019 Rev 2.1

	lcs14245 Aliphatic Breakthrough (%)	Acceptance Criteria	Date of Analysis
naphthalene	0.1%	<5.0%	9/8/2021
2-methylnaphthalene	0.3%	<5.0%	9/8/2021

	lcsd14245 Aliphatic Breakthrough (%)	Acceptance Criteria	Date of Analysis
naphthalene	0.1%	<5.0%	9/8/2021
2-methylnaphthalene	0.2%	<5.0%	9/8/2021

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PAGE 1 OF 1

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CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

58452

Company Name: Credere Assoc.
Company Address: 776 Main Street, Westbrook ME
Report To: Maura Wentworth
Phone #: 207-828-1272 x36
Invoice to: jenn@crederellc.com
Email:
PO #:

Project Name: Brown School
Project #: 21001628
Project Location: NH (MA) ME VT
Accreditation Required? N/Y:
Protocol: RCRA MCP SDWA NHDES NPDES DOD
Reporting Limits: (QAPP) EPA DW GW-1 Other S-1
Quote #
☐ NH Reimbursement Pricing

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP; ☐ VOC 624.1 ☐ VOC BTEX MtBE, only ☐ VOC 8021VT; ☒ VPH MADEP ☐ GRO 8015 ☐ 1,4-Dioxane; ☐ VOC 524.2 ☐ VOC 524.2 NH List ☐ Gases-List:; ☐ TPH ☐ DRO 8015 ☒ EPH MADEP ☐ TPH Fingerprint; ☐ 8270PAH ☐ 8270ABN ☐ 625.1 ☐ EDB; ☒ 8082 PCB ☐ 8081 Pesticides ☐ 608.3 Pest/PCB; ☐ PFAS 537.1; ☐ O&G 1664 ☐ Mineral O&G 1664; ☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity ☐ Apparent Color; ☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity ☐ Acidity; ☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals ☐ Hardness; ☐ Total Metals-list:; ☐ Dissolved Metals-list:; ☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON ☐ TOC ☐ Ferrous Iron; ☐ T-Phosphorus ☐ Bacteria P/A ☐ Bacteria MPN ☐ Enterococci; ☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P ☐ Phenols; ☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride; ☐ Corrosivity ☐ Ignitibility/FP; ☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide; Subcontract: ☐ Grain Size ☐ Herbicides ☐ Asbestos; Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	WATER	SOLID	OTHER	HCl	HNO$_3$	H$_2$SO$_4$	NaOH	MeOH	DATE	TIME	SAMPLER	VPH MADEP	EPH MADEP	8082 PCB	Grab (G) or Composite (C)
5845201	CA-SB-1	2		X						X	8/31/21	1005	MAW	X	X		G
-02	CA-SB-2	2		X						X	8/31/21	1055	MAW	X	X		G
-03	CA-SB-3	2		X						X	8/31/21	1200	MAW	X	X		G
-04	CA-SB-4	2		X						X	8/31/21	1300	MAW	X	X		G
-05	CA-PCB-12	1		X							8/31/21	1100	CES			X	G
-06	CA-PCB-14	1		X							8/31/21	1005	CES			X	G
-07	trip blank	1	X							X	8/26/21						

TAT REQUESTED
Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard (10 Business Days) ☒
*Date Needed

See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS * 8082 PCB by Soxhlet extraction *

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) mwentworth@crederellc.com
☐ HARD COPY REQUIRED ☐ EDD

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 0 °C

CUSTODY RECORD

	Date	Time		Date	Time
Relinquished by Sampler: [signature]	9/1/21	1345	Received by: [signature]	9/1	13:45
Relinquished by: [signature]	9/1	15:10	Received by:		
Relinquished by:			Received by Laboratory: [signature]	9/1/21	15:10

QSD-01 Revision 03/09/2020

Sample Receipt Condition Report

58452

Absolute Resource Associates **Job Number:**

Samples Received from: ☐-UPS ☐-FedEx ☐-USPS ☑-Lab Courier ☐-Client Drop-off ☐-_____

Custody Seals - present & intact: ☐-Yes ☐-No ☑-N/A CoC signed: ☑-Yes ☐-No

Receipt Temp: 0 °C Samples on ice? ☑-Yes ☐-No ☐-N/A Sampled < 24 hrs ago? ☐-Yes ☑-No

PFAS-only real ice? ☐-Yes ☐-No ☑-N/A Any signs of freezing? ☐-Yes ☑-No

Comments:_____

Preservation / Analysis	Bottle Size/Type & Quantity										Check pH for ALL applicable* samples and document:
HCl	40mL(G)		250mL(P)		500mL(P)		1L(G)				
HNO_3	125mL(P)		250mL(P)		500mL(P)						
H_2SO_4	40mL(G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		
NaOH	125mL(P)		250mL(P)								
$(NH_4)_2SO_4$	60mL(P)		125mL(P)		250mL(P)						
ZnAc-NaOH	125mL(P)		250mL(P)								
Trizma	125mL(P)		250mL (P)								
NH_4Ac	125mL(P)		250mL (P)								
NaS_2O_3	40mL(G)		120mL(P)								
MeOH	20mL(G)		40mL(G)	5							
None (solid)	2oz(G)		4oz(G)	6	8oz(G)		Syringe				
None (water)	40ml (G)		60mL(P)		125mL(P)		250mL(P)		500mL(P)		1L(G) 1L (P)
Mold	Cassette		Bulk		Plate		Tape Lift				
Asbestos	Cassette		Bulk								
Lead	Cassette		Bulk		Wipe						

*pH ✓by analyst:VOC, PFAS, TOC,O&G
Residual Cl not present:
ABN625____Pest608____
Bacteria ResCl ✓by analyst
-05 + -06 are holding materials
PC Dry applicable? Y N

Login Review	Yes	No	NA	Comments
Proper lab sample containers/enough volume/correct preservative?	✓			
Analyses marked on COC match bottles received?	✓			
VOC &TOC Water-no headspace? VOC Solid-MeOH covers solid, no leaks, Prep Expiration OK?	✓			
PFAS: ARA bottles & samples/FRB same Lot#? QC rec'd, if req'd?			✓	Lot ID#:_____
Bacteria bottles provided by ARA?			✓	
Samples within holding time?	✓			
Immediate tests communicated in writing: NO_3, NO_2,o-PO_4, pH, BOD, Coliform/*E. coli* (P/A or MPN), Enterococci, Color Surfactants, Turbidity, Odor, CrVI, Ferrous Iron, Dissolved Oxygen, Unpres 624			✓	
Date, time & ID on samples match CoC?	✓			
Rushes communicated to analyst in writing?			✓	
Subcontract note on login board?			✓	
Pesticides EPA 608 pH5-9?			✓	
Compliance samples have no discrepancies/require no flags?			✓	(Or must be rejected)
Log-in Supervisor notified immediately of following items:			✓	Discrepancies, compliance samples (NHDES, MADEP, DoD etc.) or uncommon requests.

Inspected and Received By: JD Date/Time: JD 9/11/21 17:16

Peer Review Checklist

☐ Client ID/Project Manager ☐ On Ice, Temperature OK? ☐ Sample IDs ☐ Analyses in Correctly

☐ Project Name ☐ PO# (if provided) ☐ Matrix -references

☐ TAT/rushes communicated ☐ Sub samples sent? Shipping Charge? ☐ Date/Time collected -wastewater methods

☐ Received Date/Time ☐ Issues noted above communicated? ☐ Short HTs communicated ☐ Notes from CoC in LIMS

Reviewed By: _____ Date: _____

Notes: (continue on back as needed)

	Initials	Date	What was sent?
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice
Uploaded / PDF	_____	_____	Report / Data / EDD / Invoice

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Tel/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order: 622101311
Customer ID: CRED25
Customer PO:
Project ID:

Attention: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	622101311-0022	622101311-0023	622101311-0024	622101311-0025	622101311-0026
Client Sample ID:	CA-TL-01	CA-TL-02	CA-TL-DUP	CA-TL-03	CA-TL-04
Sample Location:	Boiler Room	Boys Locker Room	Boys Locker Room	Boys Locker Hallway	C-1 Entry
Spore Types	Category	Category	Category	Category	Category
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	-	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium++	-	-	-	-	-
Cladosporium	-	-	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium++	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	-	-	-	-	-

Sample Comment: 622101311-0022 - None Detected
Sample Comment: 622101311-0023 - None Detected
Sample Comment: 622101311-0024 - None Detected
Sample Comment: 622101311-0025 - None Detected
Sample Comment: 622101311-0026 - None Detected

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.
* = Sample contains fruiting structures and/or hyphae associated with the spores.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

No discernable field blank was submitted with this group of samples.

Initial report from: 09/10/2021 10:59 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

EMSL Analytical, Inc.

161 John Roberts Road South Portland, ME 04106
Tel/Fax: (207) 517-6921 / (207) 517-6922
http://www.EMSL.com / portlandlab@emsl.com

EMSL Order: 622101311
Customer ID: CRED25
Customer PO:
Project ID:

Attention: Moira Wentworth
Credere Associates, LLC
776 Main Street
Westbrook, ME 04092

Phone: (207) 828-1272
Fax: (207) 887-1051
Collected Date: 08/25/2021
Received Date: 08/26/2021
Analyzed Date: 09/09/2021

Project: Brown School / 21001628

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	**622101311-0027**				
Client Sample ID:	**CA-TL-05**				
Sample Location:	**T1-1 Bath**				
Spore Types	Category				
Alternaria (Ulocladium)	-				
Ascospores	-				
Aspergillus/Penicillium	-				
Basidiospores	-				
Bipolaris++	-				
Chaetomium++	-				
Cladosporium	-				
Curvularia	-				
Epicoccum	-				
Fusarium++	-				
Ganoderma	-				
Myxomycetes++	-				
Pithomyces++	-				
Rust	-				
Scopulariopsis/Microascus	-				
Stachybotrys/Memnoniella	-				
Unidentifiable Spores	-				
Zygomycetes	-				
Hyphal Fragment	-				
Insect Fragment	-				
Pollen	-				
Fibrous Particulate	-				

Sample Comment: 622101311-0027 - None Detected

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.
++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.
* = Sample contains fruiting structures and/or hyphae associated with the spores.

Samantha Voigt, Laboratory Manager
or other Approved Signatory

No discernable field blank was submitted with this group of samples.

Initial report from: 09/10/2021 10:59 AM

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

OrderID: 622101311

EMSL ANALYTICAL, INC.
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Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only

622101311

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnMicroLab@emsl.com

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information

Customer ID:
Company Name: Credere Associates
Contact Name: Moira Wentworth
Street Address: 776 Main Street
City, State, Zip: Westbrook, ME 04092 Country: USA
Phone: 207-828-1272 x36
Email(s) for Report: mwentworth@crederellc.com

Billing Information

Billing ID: Same
Company Name:
Billing Contact:
Street Address:
City, State, Zip: Country:
Phone:
Email(s) for Invoice:

Project Information

Project Name/No: Brown School/21001628
Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)
State Samples Collected: MA
Zip Code Samples Collected:: 01950
State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-taxable)
Sampled By Name: C. Beahm
Sampled By Signature: C Beahm
No. of Samples in Shipment 27

Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐ Biocide Used in Source (specify)
Public Water Supply Samples: ☐ Note: All results may automatically be reported to DOH if required by State.

Turn-Around-Time (TAT) Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32* Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week

MICROBIOLOGY TEST CODES

M001 Air-O-Cell	**M174** MoldSnap	**M012** *Pseudomonas aeruginosa* (P/A***)	**M115** Sewage Screen - Water (P/A***)
M030 Micro 5	**M032** Allergenco-D	**M024** *Pseudomonas aeruginosa* (MFT*)	**M116** Sewage Screen - Water (MPN**)
M041 Fungal Direct Examination		**M015** Heterotrophic Plate Count	**M117** Sewage Screen - Swab (P/A***)
M169 Pollen ID & Enumeration		**M017** Total Coliform & *E. Coli* (Colilert P/A***)	**M013** Sewage Screen - Swab (MFT*)
M280 Dust Characterization Level-1		**M018** Total Coliform & *E. Coli* (MFT*)	**M730** *Methicillin-resistant Staph, aureus* (MRSA)
M281 Dust Characterization Level-2		**M114** Total Coliform & *E. Coli Enumeration (Colilert MPN**)*	**M031** Rapid-growing non-TB *Mycobacteria* Detection & Enumeration
M005 Viable Fungi-Air Samples (Genus ID & Count)		**M019** Fecal Coliform (MFT*)	
M006 Viable Fungi-Air Samples (Includes *Penicillum, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)		**M020** Fecal *Streptococcus* (MFT*)	**M014** Endotoxin Analysis
		M029 *Enterococci* (MFT*)	**M044** Group Allergen (Cat, Dog, Cockroach, Dust Mite)
M007 Culturable Fungi-Surface Samples (Genus ID & Count)		**M129** *Enterococci* (Enterolert P/A***)	**M095** Bacteroides
M008 Culturable Fungi-Surface Samples (Includes *Penicillum, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)		**M180** Real Time qPCR-ERMI 36 Panel	**Other** - See Analytical Price Guide for Test Code
		M025 Sewage Screen - Water (MFT*)	***Legionella Analysis*** Please use EMSL *Legionella* COC
M009 Bacteria Culture Gram Stain & Count		***MFT=** Membrane Filtration Technique	
M010 Bacteria Count & ID - 3 Most Prominent		****MPN** = Most Probable Number	
M011 Bacteria Count & ID - 5 Most Prominent		*****P/A** = Presence/Absence	

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
Example: Sample 1	Kitchen	Water	Potable	M017	1,000 ml	1/1/2021 3:30pm	
CA-AIR-01	Boiler room	Air		M032	150 L	8/25/21 1105	
CA-AIR-02	outside	↓		↓	↓	8/25/21 1105	
CA-AIR-03	Gym/cafe					8/25/21 1135	
CA-AIR-04	Kitchen					8/25/21 1140	
CA-AIR-05	Boys Locker room					8/25/21 1155	
CA-AIR-06	Room 14					8/25/21 1205	

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

RECEIVED AUG 26 2021 By

Method of Shipment: Walk in
Sample Condition Upon Receipt:
Relinquished by: Date/Time: 8/26/21 1555
Received by: Date/Time
Relinquished by: Date/Time:
Received by: Date/Time 8/26/21 4:00pm

Controlled Document - COC-34 Micro R13 03/02/2021

☐ **AGREE TO ELECTRONIC SIGNATURE** (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

OrderID: 622101311

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Microbiology Chain of Custody Form

EMSL Order Number / Lab Use Only: 622101311

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: (800) 220-3675
EMAIL: CinnMicroLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample #	Sample Location/Description	Sample Type (Matrix)	Potable / Non-Potable (Only for Water)	Test Code	Volume/Area	Date / Time Collected	Temperature (Lab Use Only)
CA-AIR-07	Room 11	Air		M032	150L	8/25/21 1250	
CA-AIR-08	Room 10	"		"	"	8/25/21 1255	
CA-AIR-09	Room 13	"		"	"	8/25/21 1305	
CA-AIR-10	Boy 3 locker hallway	"		"	"	8/25/21 1320	
CA-AIR-11	C-1 Entry	"		"	"	8/25/21 1340	
CA-AIR-12	Room 21	"		"	"	8/25/21 1405	
CA-AIR-13	Room 25	"		"	"	8/25/21 1410	
CA-AIR-14	Room L1-1	"		"	"	8/25/21 1420	
CA-AIR-15	Room D1-2	"		"	"	8/25/21 1425	
CA-AIR-16	T-1-1 Bath	"		"	"	8/25/21 1435	
CA-AIR-17	Room 36	"		"	"	8/25/21 1455	
CA-AIR-18	Room 33	"		"	"	8/25/21 1500	
CA-AIR-19	Room 30	"		"	"	8/25/21 1505	
CA-AIR-20	Room T2-2 Bath	"		"	"	8/25/21 1510	
CA-AIR-21	Gills Locker room	"		"	"	8/25/21 1230	
CA-TL-01	Boiler Room	Bulk		M041	N/A	8/25/21 1100	
CA-TL-02	~~Gills~~ Boys locker room	"		"	"	8/25/21 1155	
CA-TL-Dup	Boys locker room	"		"	"	8/25/21 1155	
CA-TL-03	Boys locker hallway	"		"	"	8/25/21 1315	
CA-TL-04	C-1 Entry	"		"	"	8/25/21 1340	
CA-TL-05	T1-1 Bath	"		"	"	8/25/21 1430	

RECEIVED
AUG 26 2021
By

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by:	Date/Time:	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - COC-34 Micro R13 3/02/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

APPENDIX F

DATA USABILITY ASSESSMENT

Data Usability Assessment (DUA)
Brown School
42 Milk Street, Newburyport, Massachusetts

In accordance with Sections 310 CMR 40.0017 and 310 CMR 40.0191 of the MCP, a Data Usability Assessment is required to more formally document that data is scientifically valid and defensible, and of a sufficient level of precision and accuracy and completeness to support "Presumptive Certainty". Pursuant to 310 CMR 40.0191 of the MCP, the analytical data used to support this report was reviewed utilizing procedures outlined in MassDEP's *Compendium of Quality Assurance/Quality Control (QA/QC) Requirements and Performance Standards for Selected Analytical Methods* (CAM) (WSC-02-320. July 1, 2010). In addition, the data utilized and relied upon in this report was evaluated per the guidance set forth by MassDEP *WSC Policy #07-350 MCP Representativeness Evaluations and Data Usability Assessments of September 19, 2007.*

Credere has reviewed the following laboratory analytical data reports for precision, bias, accuracy, representativeness, comparability, and completeness:

- Absolute Resource Associates Job ID 58452
- Absolute Resource Associates Job ID 58581
- Absolute Resource Associates Job ID 58406

The following samples were included in the above reports and were reviewed as part of this DUA:

Field Sample ID	Laboratory Sample ID
CA-SB-1	58452-001
CA-SB-3	58452-003
CA-PCB-12	58452-005
Trip Blank	58452-007
CA-MW-2	58581-002
Trip Blank	58581-004
CA-PCB-2	58406-2
CA-PCB-4	58406-4
CA-PCB-6	58406-6
CA-PCB-8	58406-8
CA-PCB-10	58406-10
CA-PCB-11	58406-12
CA-PCB-13	58406-14

Field Sample ID	Laboratory Sample ID
CA-SB-2	58452-002
CA-SB-4	58452-004
CA-PCB-14	58452-006
CA-MW-1	58581-001
CA-MW-3	58581-003
CA-PCB-1	58406-1
CA-PCB-3	58406-3
CA-PCB-5	58406-5
CA-PCB-7	58406-7
CA-PCB-9	58406-9
CA-PCB-DUP1	58406-11
CA-PCB-DUP2	58406-13

CA-PCB-DUP1 is a field duplicate for CA-PCB-10
CA-PCB-DUP2 is a field duplicate for CA-PCB-11

Precision

Precision is a measure of the mutual agreement between concentrations of samples (e.g., duplicates) collected at the same time from the same location. Precision is measured by performing duplicate measurements in the field or laboratory. Precision is expressed in terms of RPD using the following equation:

$$RPD = [(C1-C2) /(C1+C2)/2)] \times 100$$

Where:
C1 = The larger of the two concentrations.
C2 = The smaller of the two concentrations.

The following duplicate pairs were assessed:

- CA-PCB-DUP1 was collected as a PCB building material duplicate for CA-PCB-10
- CA-PCB-DUP2 was collected as a PCB building material duplicate for CA-PCB-11

Analyte results were either non-detect (for at least one sample), less than 5 times the laboratory reporting limit (for at least one sample), or the calculated RPDs were less than the acceptable limit of 50% for air and 30% for aqueous samples, with the exception of the following:

- The RPD between the duplicate pair CA-PCB-DUP1 and CA-PCB-10 was 138% for the caulk sample. These results have been qualified as estimated. As one result is below the criteria of 1 mg/kg and one is above, both results are considered to exceed 1 mg/kg for decision making purposes.

Bias

Bias is the systematic or persistent distortion of a measurement process that causes errors in one direction. Bias assessments are made using personnel, equipment, and spiking materials or reference materials as independent as possible from those used in the calibration of the measurement system. Bias assessments were based on the analysis of spiked samples so that the effect of the matrix on recovery is incorporated into the assessment. A documented spiking protocol and consistency in following that protocol are important in obtaining meaningful data quality estimates.

The laboratory provides quality control non-conformance reports that indicate if LCS/LCSD and had low, failing, or high recoveries, and if the sample result was affected. Likewise, the laboratory reports any compounds that had failing RPDs in the LCS/LCSD pair. This indicates the percent difference between the laboratory sample and its duplicate or the spike and it's duplicate.

No laboratory non-conformances that would indicate bias were observed.

Accuracy

Accuracy is a statistical measurement of correctness and includes components of random error (variability due to imprecision) and systemic error. It, therefore, reflects the total error associated with a measurement. A measurement is accurate when the value reported does not differ from the true value or known concentration of the spike or standard. Surrogate compound recoveries are also used to assess accuracy and method performance for each sample analyzed. Analysis of performance evaluation samples are also used to provide additional information for assessing the accuracy of the analytical data being produced. Both accuracy and precision are calculated for each analytical batch, and the associated sample results are interpreted by considering these specific measurements. No accuracy non-conformances were identified except for the following:

- The surrogate tetrachloro-m-xylene was above the upper limit for CA-PCB-12; however, since this would indicate a high bias and the results were below the reporting limits, data is not considered impacted.
- The surrogates for CA-PCB-3 and CA-PCB-13 were diluted out of range due to elevated PCB concentrations in the parent sample. Surrogates cannot be used to assess the accuracy for these samples. Since the concentration is well above the comparison criteria of 50 mg/kg for CA-PCB-3 and well below 50 mg/kg but well above 1 mg/kg for CA-PCB-13, the results are considered usable.

Representativeness

Sample representativeness was assessed through an analysis of the blank results. The concentrations and frequencies of target analytes detected in blanks provide an indication of data representativeness. The five times and ten times rules were used to eliminate potential false positive results indicated by the blank data. Regulatory criteria were considered when using the five- and ten-times rule to avoid elevation of the reporting limit above the criteria for certain compounds. There were no blank non-conformances encountered during review of the data.

Sample representativeness was also assessed through an evaluation of the sample results compared to the sample design as specified in the SSQAPP to determine if the results are representative of the environment from which the samples were collected. No blank nonconformances were identified.

Comparability

Comparability is the confidence with which one data set can be compared to another data set (i.e., how well the data can be reproduced). The objective for this quality assurance/quality control (QA/QC) program is to produce data with the greatest possible degree of comparability. Comparability was achieved by using standard methods for sampling and analysis, reporting data in standard units, normalizing results to standard conditions and using standard and comprehensive reporting formats. Complete field documentation was used, including standardized data collection forms to support the assessment of comparability between data sets.

Completeness

Completeness is calculated by comparing the number of samples successfully analyzed to the number of samples collected. The goal for completeness is 95 percent. The completeness for this project was 100 percent, as there were no samples that were not analyzed due to holding time violations, samples spilled or broken, or any other reason.

Presumptive Certainty

In accordance with WSC-02-320, laboratory data sets that meet Presumptive Certainty status will satisfy the QA/QC requirements set forth in 310 CMR 40.0017 and 40.0191 “regarding the scientific defensibility, precision and accuracy, and reporting of analytical data” and may be used in data usability and representativeness assessments consistent with the guidance described in the MassDEP Policy #WSC-07-350. In accordance with the WSC #07-350, CAM compliant data are

of known accuracy, precision and sensitivity and therefore should not require an Analytical Data Usability Assessment. The CAM provides the regulated community with a compilation of recommended laboratory procedures (MCP Analytical Methods) for the most common constituents of concern that may be used to support MCP Response Actions. These procedures include detailed method-specific QC requirements and performance standards for achievement of a Presumptive Certainty status.

Presumptive certainty as defined in WSC-02-320 includes the following:

- Compliance with all CAM Requirements.
- Responded "Yes" to Questions A through F on the MassDEP Analytical Protocol Certification Form.
- Responded either "Yes" or "No" to Questions G through I on the MassDEP Analytical Protocol Certification Form.
- Signed and dated MassDEP Analytical Protocol Certification Form.

The laboratory reports for the data collected during this reporting period met Presumptive Certainty. These reports were reviewed for usability and determined acceptable for use in any risk characterization. No data was excluded based on the usability assessment. Specifically, where responses to Questions A through F result in a "No" response, individual cases were reviewed and corrective action was considered acceptable as reported in the case narrative.

Data Usability Assessment Conclusions

The laboratory reports for all sampling events during this reporting period met Presumptive Certainty with limited exception to Question G that are acceptably covered in the case narrative. These reports were reviewed for usability and determined acceptable for use in the risk characterization. Possible data usability issues with a potential to affect data quality as outlined in the laboratory case narratives were review. While multiple methodology notations were outlined, with some minor effects resulting in J qualification, no major issues were reported that would make the data unusable. No QA/QC issues were reported by the laboratory or resulting from field operations that will affect data usability for MCP decision-making. No data were discarded/rejected due to QA/QC issues.