

ENVIRONMENTAL
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IMMEDIATE RESPONSE
ACTION COMPLETION &
PERMANENT SOLUTION REPORT
RELEASE TRACKING NUMBER 3-34474

RIVER'S EDGE DEVELOPMENT

484 BOSTON POST ROAD
WAYLAND, MASSACHUSETTS

JANUARY 26, 2021

PREPARED FOR:


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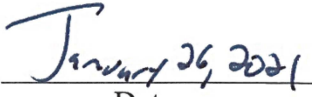
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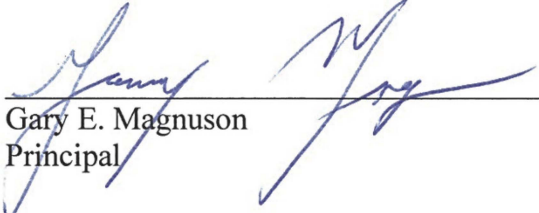
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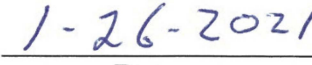
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Appendix B – Asbestos Air Sampling Logs

Appendix C – Waste Disposal Documentation

Appendix D – Vertex Non-Traditional Work Plan & DEP Approval (11/26/18)

Appendix E – Laboratory Certificates of Analysis & Chain-of-Custody Documentation

1.0 INTRODUCTION

CMG Environmental, Inc. (CMG) has prepared this Immediate Response Action (IRA) Completion & Permanent Solution (PS) Report for a portion of the property located at 484 Boston Post Road in Wayland, Massachusetts (the Property). Figure 1 (Site Location) indicates the Property locus in relation to streets and other topographic features.

This Report provides documentation to support our PS Statement for release tracking number (RTN) 3-34474. It also supports an IRA Completion Statement for this RTN.

CMG followed regulations set forth by the Massachusetts Department of Environmental Protection (DEP) in the Massachusetts Contingency Plan (MCP, 310 CMR 40.0000) in preparing this PS Statement.

1.1 PURPOSE

The purpose of a PS Statement is to demonstrate that response actions (investigation, containment, and/or remediation) taken by the ‘potentially responsible party’ (PRP)¹ meet the PS requirements promulgated by DEP in the MCP. According to 310 CMR 40.1003(1), response actions undertaken at a ‘disposal site’² must attain a level of ‘No Significant Risk’³ and attain a PS.

The purpose of an IRA Completion Statement is to document proper assessment (and as necessary, containment or remediation) of release conditions that mandated an IRA, in accordance with applicable provisions of 310 CMR 40.0427(1).

1.2 PROPERTY LOCATION

The Property postal address is 484 Boston Post Road, Wayland MA 01778-1831. Boston Post Road is a portion of U.S. Route 20. The Property is on the northerly side of Route 20, approximately ½ mile west of its intersection with Andrew Avenue (at the Wayland Town Center development) and 0.3 miles west of the Sudbury River. It also abuts the neighboring town of Sudbury. Both Wayland and Sudbury are located in the southern portion of Middlesex County.

The Property consists of parcels of land identified on Wayland Assessor’s Map 22 as Lots 22-3 (7.63 acres), 22-4 (15 acres), 22-5 (24 acres), 22-6 (4.5 acres), and 22-7 (1.0 acre). The Town of Wayland has designated Lot 22-6, Lot 22-7, and the southerly half of Lot 22-3 as the planned “River’s Edge” development (which comprises approximately 7 acres of land).

¹ Defined at 310 CMR 40.0006 as “a person who is potentially liable pursuant to M.G.L. c. 21E” (Massachusetts General Law Chapter 21E, the Massachusetts Oil and Hazardous Material Release Prevention Act).

² Defined at 310 CMR 40.0006 as “any structure, well, pit, pond, lagoon, impoundment, ditch, landfill or other place or area, excluding ambient air or surface water, where uncontrolled oil and/or hazardous material [OHM] has come to be located as a result of any spilling, leaking, pouring, abandoning, emitting, emptying, discharging, injecting, escaping, leaching, dumping, discarding or otherwise disposing of such [OHM].”

³ Defined at 310 CMR 40.0006 as “a level of control of each identified substance of concern at a site or in the surrounding environment such that no substance of concern shall present a significant risk of harm to health, safety, public welfare or the environment during any foreseeable period of time.”

Figure 2 (Assessor’s Map) shows the Property in relation to existing lot boundaries, and Figure 3 (Property Plan) illustrates Property details along with all known Site sampling locations. Figure 3 also depicts an “Approximate Area of Identified ACWM” (asbestos-containing waste material) near the apex of a large soil stockpile formerly located at the Property. CMG considers this area to be the limits of the RTN 3-34474 ‘disposal site’ (the “Site”).

1.3 RELEVANT PROPERTY HISTORY

Wayland Assessor’s records indicate the current owner of the Property as the Town of Wayland Highway Department (195 Main Street, Wayland MA 01778). The following table summarizes Wayland Assessor’s Office and Middlesex South District Registry of Deeds records of Site ownership since 1908. CMG does not represent our cursory review of ownership records to be a complete chain-of-title for the Site.

PAST SITE OWNERSHIP

DATE OF TRANSFER	SITE OWNER	BOOK & PAGE REFERENCE
MAP 22, LOT 3		
January 13, 1971	Town of Wayland (taking)	11943 420
February 21, 1961	Boston Edison Company	Not Identified
MAP 22, LOT 6		
April 11, 1978	Town of Wayland (taking)	13443 177
Not Identified	Estate of William & Mary Lord	Not Identified
MAP 22, LOT 7		
September 27, 1968	Town of Wayland (taking)	11003 389
January 25, 1963	Harold H. Sears	10207 131
June 21, 1946	Donald W. & Constance R. Neelon	7000 336
June 11, 1946	Old Colony Trust Company (much larger property)	(Probate Court)
August 4, 1908	Estate of Ada L. Perry (much larger property)	3388 578
Not Identified	Charles E. Giles, Jr. (much larger property)	Not Identified

Historic topographic mapping depicts a residence at the Map 22, Lot 7 portion of the Property in 1967, 1979, and 1987.

The Town of Wayland has owned and operated the Property since at least 1978 (and likely since 1968). The Town had operated the southwesterly portion of the Property as the Wayland and Sudbury Septage Treatment Facility (a wastewater treatment plant) until circa 2010. The Wayland Police Department operated a firing range at the northwesterly portion for the Property until circa 2017. The Town Highway Department had used the central portion of the Property (reportedly a former gravel pit) to stockpile excess soil materials from roadway projects until circa 2015. First Student, Inc. currently uses the southwesterly portion of the Property to park Town of Wayland school buses.

1.4 PRELIMINARY ASSESSMENT

Tighe & Bond, Inc. (T&B) of Worcester, Massachusetts conducted a “Phase I Environmental Site Assessment and Limited Phase II Investigation” of the entire Property in 2012. This included

excavation of 12 test pits into the large (estimated 32,000 yd³) stockpile amassed by the Wayland Highway Department beginning in the 1980s. T&B reported observing “three small sections of asbestos Transite pipe” within this large stockpile and concluded (in part):

The presence of asbestos piping appears to be intermittent and not ubiquitous to the pile. However, careful monitoring of the pile will need to occur during segregation and if additional quantities of asbestos piping are identified, notification to MassDEP may be necessary to further permit the removal and disposal of the asbestos under MassDEP approved work plans.

1.5 PHASE I – LIMITED SITE INVESTIGATION

The Vertex Companies, Inc. (Vertex) of Boston, Massachusetts supervised characterization of the large soil stockpile located on Lots 22-6 and 22-7 at the Property in 2017. In August 2017 Vertex had this stockpile partially graded into a more manageable configuration to allow sampling for waste classification or potential reuse. On August 8, 2017 Vertex observed suspect ACWM (pieces of 3-4" diameter Transite pipe, vinyl floor tile) near the top of the stockpile and halted grading activities. They collected six samples of this material on August 10, 2017 and submitted these for asbestos analysis using polarized light microscopy (PLM) methodology. Five of the six samples contained >1% asbestos (see Table 1, following the Figures).

1.6 RELEASE NOTIFICATION [40.0311(1)]

Vertex met with Wayland Town Engineer Paul Brinkman, Mr. Peter Seward of the DEP Bureau of Air and Waste, and CMG at the Property on August 14, 2017 to discuss these findings. At that time we concluded there was greater than the reportable quantity (1 pound) of asbestos contained in the ACWM separated out of the soil stockpile. Therefore, the ‘release’ of asbestos had the potential to pose an Imminent Hazard, and thus triggered a two-hour notification requirement per 310 CMR 40.0311(7). Mr. Brinkman verbally notified the DEP Bureau of Waste Site Cleanup of this finding at 6:40 p.m. on August 14, 2017.

1.7 TIER CLASSIFICATION

CMG prepared a Tier I classification submittal that the Town of Wayland submitted via eDEP on August 14, 2018. We based this submittal on our “Phase I – Initial Site Investigation” report of the same date.

1.8 PUBLIC NOTIFICATION [40.1403(3)(f) & 40.1406(3)]

Appendix A presents copies of the municipal notification letters CMG sent to the Wayland Chief Municipal Officer and Board of Health to satisfy MCP public involvement requirements regarding this IRA Completion & PS.

2.0 IMMEDIATE RESPONSE ACTION ACTIVITIES

2.1 BACKGROUND [40.0427(4)(a)]

2.1.1 RELEASE DESCRIPTION

The RTN 3-34474 reporting condition was positive identification of more than 1 pound of asbestos at the Site in August 2017 (see Section 1.6 above).

2.1.2 SITE CONDITIONS

Vertex has supervised spreading out the large soil stockpile at the Property and completed characterization of soil materials contained therein. They also supervised removal and testing of

identified suspect ACWM from the large stockpile, and had most of this material transported off-Property for proper disposal in December 2018. The Town of Wayland supervised removal of the last remaining remnants of ACWM from the large soil stockpile in January 2021. Therefore, Vertex and the Town of Wayland have properly disposed of all ACWM identified at the Site.

2.1.3 SURROUNDING RECEPTORS

CMG observed the following uses of properties adjoining the Site.

ADJOINING PROPERTY USES

DIRECTION	ADDRESS	PROPERTY USE
North	Also 484 Boston Post Road	Wayland Transfer Station
East	No street address (Lot 22-8)	Undeveloped wooded wetlands
South	No street address (Lots 22-1 & 22-2)	Undeveloped wooded wetlands
West	20 Boston Post Road (Sudbury)	Sudbury Transfer Station

There are no residences, schools, playgrounds, recreational areas, or parks within 500' of the Site.

Wooded wetlands along the westerly bank of the Sudbury River are located within 500' of the Site (the river itself is located approximately 0.3 miles to the east).

Figure 4 (Priority Resource Map) depicts all identified potentially productive aquifers, sole-source aquifers, approved Zone II areas for public drinking water supply wells, Interim Wellhead Protective Areas, Zone A areas of public water supply surface reservoirs, state- or federally-mapped wetlands, National Heritage & Endangered Species Program habitats of endangered or threatened species, protected open spaces, Areas of Critical Environmental Concern, and certified vernal pools located within ½-mile of the Site.

2.1.4 IRA APPROVAL

CMG prepared a written IRA Plan for RTN 3-34474 (which the Town of Wayland submitted via eDEP on October 12, 2017) that documented the verbal IRA Plan approved by DEP (Bureau of Waste Site Cleanup). CMG deemed this IRA Plan tacitly approved on November 2, 2017 following completion of the 21-day presumptive approval period set forth at 310 CMR 40.0420(9), since DEP did not issue any written denial of our plan during this interval. We note that Site IRA activities were conducted under a Non-Traditional Work Plan (NTWP) for asbestos approved by the DEP Bureau of Air and Waste.

Vertex prepared said NTWP on behalf of their client Wood Partners, LLC. The Town of Wayland selected Wood Partners, LLC as developer for the River's Edge project. Thus Vertex (not CMG) conducted (or provided direct supervision of) ACWM identification, segregation, containment, and proper disposal at the Site.

The DEP Bureau of Air and Waste, Asbestos Section issued written (email) approval for the NTWP on November 26, 2018 subject to the following conditions:

1. File an ANF001 utilizing approval number NNT18170 and waiver number NAW1811399.
2. MassDEP requires pre-abatement and post-abatement inspections. Work shall not start until the MassDEP pre-inspection has been conducted.

3. Provide advance notice to schedule the required inspections. Scheduling of such inspections will be determined by MassDEP availability.
4. All requirements of the NTWP must be onsite, set-up, and in place at the time of the MassDEP pre-inspection.
5. MassDEP shall be notified immediately if the perimeter air monitoring results reach or exceed 0.010 f/cc. All air monitoring results shall be emailed on a daily basis to: NERO.Asbestos@mass.gov.
6. If visible emissions are observed work must cease and MassDEP shall be notified immediately.
7. The primary hauler of the Asbestos Containing Waste Material (ACWM) shall be W.L. French of North Billerica, MA. The final disposal facility for the ACWM shall be Waste Management Turnkey Landfill located in Rochester, NH.
8. Copies of Waste Shipment Records (asbestos WSRs) shall be provided to MassDEP on the day the waste leaves the site for disposal.
9. The final visual clearance documentation that is conducted by the project monitor shall be provided to MassDEP.

2.2 COMPLETED IRA ACTIVITIES [40.0427(4)(b)]

2.2.1 INITIAL ASBESTOS IDENTIFICATION (AUGUST 2017)

Vertex submitted 12 samples from six suspect ACWMs on August 19, 2017 and submitted these to EMSL Analytical, Inc. (EMSL) of Woburn, Massachusetts for PLM analysis of asbestos via EPA 600/R-193/116 methodology. Results of this testing were as follows (see also Table 1):

- Yellow speckled floor tile (B-0810-001A & B) – 3% Chrysotile,
- Mastic associated with above (B-0810-002A & B) – 6% Chrysotile,
- Yellow stone pattern linoleum (B-0810-003A & B) – 15% Chrysotile,
- Green/red linoleum (B-0810-004A & B) – 10% Chrysotile,
- Black tar paper (B-0810-005A & B) – no asbestos identified, and
- Transite pipe (B-0810-006A & B) – 10% Chrysotile and 3% Crocidolite.

Vertex also collected samples of undisturbed soil from the large stockpile by digging six shallow test pits on August 10, 2017 (designated Test Pit #1 through Test Pit #6) and submitting one-gallon samples to CEI Labs, Inc. of Cary, North Carolina (CEI, now Eurofins CEI, Inc.) for PLM bulk asbestos analysis using California Air Resources Board (CARB) Method 425. This testing did not identify asbestos in any of these six soil samples above the laboratory reporting limit of 0.25% (see Table 2).

Figure 3 illustrates ACWM and soil sampling locations at the Site. Appendix D presents the Vertex NTWP and Appendix E includes laboratory certificates of analysis and chain-of-custody documentation for samples Vertex submitted for asbestos testing.

Vertex securely stored known and suspect ACWM in a designated area at the Lot 22-3 portion of the Property (see Figure 3). They placed this material on polyethylene sheeting and covered it with additional sheeting, secured with weights against the wind. Vertex placed smaller pieces of ACWM in sealed 5-gallon plastic buckets, also staged on and covered by polyethylene sheeting.

2.2.2 TEST PIT EXCAVATIONS (JULY 2018)

Vertex excavated 15 test pits in undisturbed portions of the large soil stockpile at the Property between July 16 and 18, 2018 (designated TP-1 through TP-15). They observed additional suspect ACWM in test pits near the top of the large soil stockpile, and collected a composite soil sample for asbestos testing from each of the three test pits with identified suspect ACWM. Figure 3 illustrates the location of Vertex sampling points (along with all other known sampling locations at the Property). Appendix E provides laboratory PLM testing results for asbestos samples Vertex collected from the Property.

2.2.3 ASBESTOS-IMPACTED SOIL REMOVAL

Vertex supervised excavation and off-Site transport of approximately 2,000 cubic yards of commingled ACWM and soil from the Site between December 3 and 5, 2018 in accordance with their November 16, 2018 final NTWP (approved by DEP on 11/26/18).

2.2.4 SUBSEQUENT STOCKPILE MATERIAL ASSESSMENT (FEBRUARY/MARCH 2019)

Vertex supervised leveling and sampling of the large soil stockpile in February and March 2019. They identified three potential asbestos issues: potential Transite at the surface of grid C3; a “chalky white substance” between 0-5' below grade at test pit F4; and additional potential Transite pipe between 0-5' below grade at test pit F7. Vertex collected samples of these materials for PLM analysis and stockpiled suspect ACWM (and associated soil) atop polyethylene sheeting at the Property and covered this with additional polyethylene sheeting pending proper disposal. CMG has appended Vertex’s Figure 3 (Stockpile Grid Layout) to this report to illustrate their grid sampling locations.

Vertex collected a total of 86 soil samples from the now-leveled large soil stockpile and submitted these for various laboratory analyses, including PLM testing for asbestos on 83 of them. Testing did not identify asbestos in any of these soil samples. Appendix E includes laboratory certificates of analysis for this asbestos testing.

2.2.5 DISPOSAL OF REMNANT ACWM (JANUARY 2021)

The Town of Wayland independently contracted W.L. French Excavating Corporation (French) of North Billerica, Massachusetts to remove and transport the remnant ACWM from the Property in January 2021. French transported 9.06 tons of soil and a minimal amount of associated ACWM off-Property for proper disposal at the Waste Management Turnkey Landfill in Rochester, New Hampshire on January 18, 2021.

2.3 INVESTIGATORY & MONITORING DATA [40.0427(4)(c)]

2.3.1 INVESTIGATORY DATA

Table 1 and Table 2 summarize analytical laboratory data for asbestos testing obtained during IRA activities for RTN 3-34474 at the Site. Appendix E presents laboratory certificates of analysis and chain-of-custody documentation.

2.3.2 MONITORING DATA

Vertex conducted perimeter air monitoring for asbestos during soil excavation and removal activities on December 3 & 4, 2018 in accordance with NIOSH Method 7400. They established four perimeter locations at quadrants of the large soil stockpile and collected two ambient air samples per day at each location (one from between 6:00 and 11:00 am and a second from between 10:00 am and 3:00 pm). Figure 3 illustrates these perimeter air sampling locations.

Vertex employed an Olympus 3L0110 phase-contrast microscope to look for collected fibers after filtering between 1,332-1,476 liters of air per sample. Only two of the 16 samples exhibited results above the reporting limit of 0.002 fibers/cc; the highest fiber count obtained was 0.003 fibers/cc (well below DEP's notification threshold of 0.01 fibers/cc). CMG has included Vertex's Asbestos Air Sampling Logs from December 3 & 4, 2018 as Appendix B.

2.4 MITIGATION OF CRITICAL EXPOSURE PATHWAY [40.0425(5)]

The MCP defines CEP at 310 CMR 40.0006(12) as:

... those routes by which [OHM] released at a disposal site are transported, or are likely to be transported, to human receptors via:

- (a) vapor-phase emissions of measurable concentrations of [OHM] into the living or working space of a pre-school, daycare, school or occupied residential dwelling; or
- (b) ingestion, dermal absorption or inhalation of measurable concentrations of [OHM] from drinking water supply wells located at and servicing a pre-school, daycare, school or occupied residential dwelling.

There are no pre-schools, daycare facilities, schools, or residential dwellings located within 500' of the Site. Asbestos is insoluble in water, and the Wayland municipal drinking water system is available to the Property. CMG concludes that Vertex conducted sufficient investigation to determine that no CEP exists as a result of the RTN 3-34474 release.

2.5 IRA FINDINGS & CONCLUSIONS [40.0427(4)(d)]

2.5.1 FINDINGS

CMG discovered the following during the course of IRA assessment and remediation activities at the Site:

- Vertex visually identified several lengths of Transite pipe and other suspect ACWM contained within the large soil stockpile at the Property;
- Laboratory analysis via PLM identified as much as 15% asbestos in certain ACWM;
- PLM analysis did not identify any asbestos in any of the 92 soil samples submitted for testing via CARB 425 methodology; and
- Vertex and the Town of Wayland have removed all identified ACWM from the Site for proper disposal.

2.5.2 CONCLUSIONS

CMG concludes that the Town of Wayland has completed necessary IRA activities for RTN 3-34474 since Vertex assessed (and where necessary, remediated) release conditions in a manner and to a degree that ensures:

- Stabilization of Site conditions in accordance with 310 CMR 40.0427(1)(a), and
- Elimination of potential Imminent Hazard conditions at the Site without need for continued operation or maintenance of active remedial systems in accordance with 40.0427(1)(b).

With regard to 310 CMR 40.0427(1)(c), it does not appear that the RTN 3-34474 reporting condition could have caused a CEP.

The Town of Wayland completed all IRA activities as of January 18, 2021. Therefore, the MCP mandates submittal of an IRA Completion Statement to DEP on or before March 19, 2021 per 310 CMR 40.0427(2).

2.6 REMEDIATION WASTE, REMEDIAL WASTEWATER & REMEDIAL ADDITIVES [40.0427(4)(e)]

Segregation of the ACWM initially identified in the large soil stockpile at the Site included over-excavation of soil in contact with the identified and suspect ACWM. Vertex supervised transport of 3,007.64 tons (approximately 2,000 cubic yards) of this potentially asbestos-impacted soil from the Site under Massachusetts Asbestos Waste Shipment Record protocol. They had the material shipped in 90 loads to the Waste Management Turnkey Landfill in Rochester, New Hampshire between December 3 and December 10, 2018.

French transported the remaining 9.06 tons (about 6 cubic yards) of soil and associated ACWM to the Waste Management Turnkey Landfill on January 18, 2021.

Appendix C presents copies of Asbestos Waste Shipment Record forms and Waste Management weight tickets.

Assessment and remediation activities for RTN 3-34474 have not generated any remedial wastewater. Neither the Town of Wayland, Wood Partners, LLC, Vertex, nor CMG operated any remedial systems at the Property relative to RTN 3-34474.

2.7 ONGOING ACTIVITIES RELATED TO IRA [40.0427(4)(f)]

The Town of Wayland does not intend to conduct any ongoing activities related to RTN 3-34474 (such as groundwater monitoring, security measures, or maintenance of passive systems) as IRA activities because response actions Vertex and the Town completed have eliminated all IRA conditions at the Site.

2.8 LICENSED SITE PROFESSIONAL (LSP) OPINION [40.0427(5)(a)]

CMG prepared a Form BWSC105 [“Immediate Response Action (IRA) Transmittal Form”] using the eDEP electronic submittal system. Section E of this form presents the LSP Opinion regarding IRA Completion for RTN 3-34474. Section I of this form presents the certification required by 310 CMR 40.0427(5)(a).

3.0 DATA REPRESENTATIVENESS EVALUATION & USABILITY ASSESSMENT

CMG conducted a representativeness evaluation and usability assessment of the analytical and field-screening data used to support the PS for RTN 3-34474 in accordance with 310 CMR 40.1056(2)(k) and DEP Policy #WSC-07-350.

3.1 PRESUMPTIVE CERTAINTY OF DATA

DEP published “The Compendium of Quality Assurance and Quality Control Requirements and Performance Standards for Analytical Methods Used in Support of Response Actions for the Massachusetts Contingency Plan (MCP)” on July 1, 2010 (DEP Policy #WSC-02-320, a/k/a “the CAM”). PS reports typically evaluate soil and groundwater analytical data in light of the CAM. However, the RTN 3-34474 reporting condition was for asbestos and the CAM does not include any asbestos testing methodology.

Vertex retained EMSL to conduct PLM analysis of bulk samples for asbestos content and CEI to conduct analysis of soil samples for asbestos content. EMSL analyzed bulk samples via EPA Method 800/R-93/116 and CEI tested soil samples by CARB Method 435. CMG validated these data to determine if they conform to the DEP “Presumptive Certainty” standard for scientific defensibility, precision, accuracy, documentation, and reporting per 310 CMR 40.0017 & 40.0191.

3.2 DATA REPRESENTATIVENESS EVALUATION

3.2.1 CONCEPTUAL SITE MODEL [40.1056(2)(b)]

The Wayland Department of Public Works, Highway Division accumulated road clearing debris at the Property from the 1980s through 2015, amassing three stockpiles of material:

1. A large stockpile of unsorted soil material with inclusions of concrete & asphalt chunks and miscellaneous demolition debris that measured 200×150' and was 40' in height, which Vertex estimated to contain 32,000 cubic yards of material;
2. A stockpile of sorted soil material reportedly obtained from the large stockpile and processed through a crusher that measured 200×30' and was 20' in height, which Vertex estimated to contain 4,500 cubic yards of material; and
3. A stockpile of “urban fill” material that measured 140×70' and was 25' in height (CMG estimates this stockpile contained about 2,500 cubic yards of material). This third stockpile was present at the time of T&B’s Property reconnaissance (August 2012) but had been removed by August 2017.

The Wayland Highway Division placed these three stockpiles in a former gravel pit area within the Lot 22-6 portion of the Property.

T&B visually identified three sections of Transite pipe within the largest material stockpile in 2012. Vertex visually identified suspect ACWM (including Transite pipe) near the top of the large stockpile in August 2017 and securely stockpiled this material in a temporary storage area at the Property (see Figure 3). Vertex had a Massachusetts-certified asbestos inspector on their staff conduct a more thorough investigation of the large stockpile in December 2017 and removed additional suspect ACWM to the temporary storage area.

Vertex had Greener Group, LLC grade the large material stockpile to a height of no more than 10' in February 2019 (to facilitate soil characterization). Vertex observed a piece of broken Transite pipe during grading operations. Vertex’s asbestos inspector identified additional suspect ACWM within the graded stockpile in March 2019 (including more Transite pipe and a “chalky white material”) and collected samples for laboratory PLM analysis. Subsequent investigation also identified several pieces of floor tile, linoleum, and associated mastic which PLM testing determined contained asbestos. These materials reportedly came from demolition projects conducted by the Wayland Department of Public Works over the years.

Asbestos is a fibrous crystalline silicate mineral used in many building materials because of its resilient and fire-resistant qualities. There are six types of asbestos mineral (chrysotile, amosite, crocidolite, tremolite, anthophyllite & actinolite); testing identified primarily chrysotile $[Mg_3(Si_2O_5)(OH)_4]$ along with some crocidolite $[Na_2Fe[II]_3Fe[III]_2Si_8O_{22}(OH)_2]$ in Site ACWM. The primary hazard from asbestos is inhalation of airborne fibers, which irritate the lungs and are known to cause asbestosis (fibrosis of lung tissue) and mesothelioma (a type of lung cancer). Asbestos minerals are insoluble and thus do not migrate in groundwater or surface water. Therefore, asbestos

transport is essentially entirely through the air. Asbestos does not degrade, although its fibers tend to break into progressively smaller lengths. Fibers less than 10 μm in length are the primary inhalation concern because they easily become airborne and tend to lodge in lower alveoli in the lungs.

3.2.2 USE OF FIELD/SCREENING DATA

Vertex's asbestos inspector visually identified suspect ACWM in the field. They then collected samples of suspect ACWM for laboratory PLM analysis. Vertex also used field phase-contrast microscopy to evaluate perimeter air samples collected during soil removal activities.

3.2.3 SAMPLING RATIONALE

The RTN 3-34474 reporting condition was for asbestos, so Vertex used PLM testing to confirm or refute the presence of asbestos in suspect ACWM and soil proximal to items of suspect ACWM. CMG opines that Vertex's sampling program for suspect ACWM was definitive to determine the asbestos content of suspect ACWM and sufficient to determine the absence of asbestos within the soil materials tested, and demonstrate source elimination.

Vertex delineated the RTN 3-34474 'disposal site' boundaries by staking out areas of suspect ACWM (and several feet of surrounding buffer) in the field. Human receptors are the only concern with asbestos, for whom CMG considered potential fiber inhalation as the sole exposure pathway. We did not attempt to determine background asbestos conditions at the Site; although asbestos is a naturally-occurring mineral, it does not occur naturally in the Property vicinity.

3.2.4 SAMPLE DISTRIBUTION

Vertex collected two samples ("A" & "B") of each identified suspect ACWM for PLM testing in accordance with standard industry practice.

Vertex collected soil samples for asbestos testing from each of the 6 test pits they excavated into the large soil stockpile in August 2017 (see Figure 3). They also collected composite samples in December 2018 from each of the 3 test pit locations where PLM analysis definitively identified asbestos in suspect ACWM. Vertex subsequently laid out a 50 \times 50' grid over the entire large soil stockpile and collected samples for PLM testing from the 0-5' depth at each of these 41 locations, from the 5-10' depth at the 40 locations where the stockpile was >6' thick, and from the 10-15' depth at the 2 locations where the stockpile was >11' thick. CMG has appended Vertex Figure 3 (Stockpile Grid Layout) to illustrate these sample locations.

3.2.5 COMPLETENESS

CMG asserts that there are no significant data gaps remaining for asbestos delineation or asbestos risk characterization at the Site.

3.2.6 INCONSISTENCY & UNCERTAINTY

CMG did not identify inconsistency or uncertainty in the asbestos testing data used to assess RTN 3-34474.

3.2.7 INFORMATION CONSIDERED UNREPRESENTATIVE

CMG did not consider any of the asbestos testing data used to assess RTN 3-34474 to be unrepresentative.

3.3 ANALYTICAL DATA USABILITY ASSESSMENT

3.3.1 EVALUATION OF CAM-COMPLIANT DATA

Not applicable.

3.3.2 EVALUATION FOR CAM NON-COMPLIANT, NON-CAM, OR PRE-CAM DATA

Vertex submitted samples of suspect ACWM to EMSL for PLM analysis via EPA Method 600/R-93/116 (Method for the Determination of Asbestos in Bulk Building Materials). They submitted bulk samples of soil proximal to identified suspect ACWM to CEI for PLM analysis via CARB Method 435 (Determination of Asbestos Content of Serpentine Aggregate). PLM testing relies on subjective judgement by the analyst; thus the analyst must demonstrate their abilities on calibration materials and also routinely have their analyses checked by comparison with results of a second analyst.

The analytical laboratory reports which EMSL and CEI provided to Vertex (see Appendix E) do not include any details of the QA/QC procedures employed. Thus CMG cannot confirm that these laboratories followed the QA/QC recommendations of the methodologies employed. We note that EMSL is reputable and the area laboratory of choice for asbestos testing of bulk materials (they also operate several other laboratories in other parts of the country). Therefore, CMG opines that analysis of suspect ACWM was adequate for the intended purposes.

3.3.3 DATA EVALUATION CRITERIA

CMG opines that the data used to support this PS are sufficiently precise and accurate. We also assert that these data are sufficiently representative, comparable, and complete to support this PS.

3.3.4 FIELD DATA USABILITY ASSESSMENT

As noted in Section 3.2.2 above, Vertex relied on visual observation in the field by trained and certified staff to identify suspect ACWM, which they then verified through laboratory PLM analysis. CMG warrants that this ‘screening’ was sufficient to identify suspect ACWM. Vertex also used field phase-contrast microscopy in accordance with NIOSH Method 7400 (again by trained and certified staff) to evaluate perimeter air samples collected during soil removal activities.

3.3.5 REJECTION OF DATA DUE TO GROSS FAILURE

Not applicable for asbestos testing (applies only to CAM procedures for volatile petroleum hydrocarbon and extractable petroleum hydrocarbon analyses). CMG did not reject any asbestos testing data obtained from the Property.

3.4 CONCLUSIONS REGARDING SITE DATA

CMG concludes that the available asbestos analytical data is adequate for Site assessment and risk characterization purposes relative to the RTN 3-34474 asbestos reporting condition.

4.0 RISK CHARACTERIZATION

4.1 REGULATORY SETTING [40.0900]

The MCP requires risk characterization to determine whether a level of ‘no significant risk’ (NSR) exists at a disposal site for any foreseeable period of time for a PS. DEP allows for three different types of risk characterization:

- Method 1 risk characterization (310 CMR 40.0970) entails comparing soil and groundwater Exposure Point Concentrations (EPCs) to promulgated standards for (currently) 114 parameters. If EPCs are below these standards, then the disposal site exhibits NSR for human health, public welfare and the environment.
- Method 2 risk characterization (310 CMR 40.0980) provides accepted methods to develop standards for additional contaminant parameters, or alternative standards to the promulgated Method 1 values in certain cases. One then compares disposal site EPCs to these derived Method 2 standards the same as with Method 1.
- Method 3 risk characterization (M3RC; see 310 CMR 40.0990) allows for site-specific characterization of identified contaminants in terms of their estimated cumulative excess lifetime cancer risk (ELCR) and estimated cumulative hazard index (HI) values. The disposal site meets the requirements of NSR for human health if the cumulative ELCR value is equal to or less than 1×10^{-5} and the cumulative HI value is less than 1. The risk assessor must then also determine the risk of harm to public welfare in accordance with 40.0994 and to the environment in accordance with 40.0995.

One must also characterize the risk of harm to safety per 310 CMR 40.0960 regardless of the type of risk characterization employed.

CMG used M3RC to determine the risk of harm to human health, public welfare, and the environment posed by the RTN 3-34474 reporting condition, along with an evaluation of the risk of harm to safety pursuant to 310 CMR 40.0960.

4.2 EXTENT OF RELEASE [40.0904(2)]

Laboratory testing confirmed the presence of asbestos in 7 of the 15 items of suspect ACWM identified at the Property. The first 6 of these items had been located in a small (approximately 4,370 square foot) area near the top of the large soil stockpile which formerly existed at the Site (see Figure 3). Testing subsequently identified asbestos in 1 additional sample of suspect ACWM that Vertex collected after spreading out the large soil stockpile. Therefore, it is not possible to definitively state where this final ACWM (a length of Transite pipe) had been located within the original large soil stockpile configuration. This last positively-identified ACWM is essentially identical to the Transite piping which Vertex initially identified in August 2017. Therefore, CMG presumes that it also came from the same portion of the large soil stockpile before being spread out.

Vertex identified suspect ACWM as deep as 7' below the surface of the large soil stockpile after a portion of it had already been spread out. T&B reported that the large soil stockpile was 40' high in 2012 and Vertex measured it as 34' high as of May 2018. Therefore, ACWM had existed in the large soil stockpile from near its top (40' above surrounding Property grade) to as deep as 13' below this elevation (27' above the surrounding Property grade).

4.2.1 BACKGROUND CONCENTRATIONS

There are naturally-occurring asbestos deposits near the Quabbin Reservoir in western Massachusetts and also in the W.R. Grace mine in north Cambridge. However, CMG has not identified any information suggesting there is naturally-occurring asbestos anywhere near the Property. Thus we assume the natural background concentration for asbestos at the Property is non-detect.

4.2.2 MIGRATION PATHWAYS

Friable asbestos fibers pose a significant threat of airborne migration. However ACWM identified in the large soil stockpile at the Property had remained buried within the soil matrix for many years before Vertex began regrading activities in August 2017. They identified suspect ACWM due to regrading activities and removed it to the temporary storage area within two days of its exposure. CMG notes that some of this ACWM is damaged, but none appeared to be friable. Therefore, we opine that the risk of OHM migration through air was minimal as of August 2017.

Vertex conducted air monitoring during excavation of potentially asbestos-impacted soil in December 2018 (see Section 2.3.2 above and Appendix B). They identified a low count of airborne fibers in 2 of 16 samples collected, at or just above their reporting limit. This air monitoring was by phase-contrast microscopy (not PLM) and was thus unable to determine if any of the identified fibers were asbestos. Testing via PLM did not identify asbestos in any of 92 soil samples Vertex collected from Property stockpiles between August 10, 2017 and March 12, 2019. Therefore, CMG presumes that the fibers identified by air monitoring were not asbestos.

As noted in Section 3.2.1 above, asbestos is a group of 6 different fibrous crystalline minerals; these minerals are all insoluble and thus there is essentially no possibility of migration through soil, groundwater, surface water, or sediment.

4.3 REQUIRED SITE INFORMATION [40.0920]

4.3.1 RISK CHARACTERIZATION RECEPTOR INFORMATION

HUMAN RECEPTORS

No one currently works or resides at the Site. However, current plans for Property redevelopment include construction of three residential apartment buildings with a combined 190 apartment units, so residential use by 200-400 persons is reasonably foreseeable.

The Wayland municipal drinking water system is available at the Property and it is reasonably foreseeable that this condition will persist. Nonetheless, CMG considered groundwater could be a source of drinking water supply, since DEP classifies it GW-1 pursuant to 310 CMR 40.0932(4).

ENVIRONMENTAL RECEPTORS

Wooded wetlands along the westerly bank of the Sudbury River are located within 500' of the Site. There is an area of estimated rare wetland wildlife habitat approximately 500' to the east-southeast, a portion of the Great Meadows National Wildlife Refuge (see Figure 4).

SITE ACTIVITIES & USES

The Property is essentially vacant at this time other than use of the southwesterly portion of the Property to park Town of Wayland school buses (see Section 1.3 above for historic and recent usage). It is currently awaiting development into the River's Edge residential complex.

The Property is located in an industrial/commercial area of Wayland abutting the Town of Sudbury. The Wayland zoning map depicts the Property and immediately adjoining properties as zoned R40 for residential use. CMG opines it is reasonably foreseeable that Property activities will remain consistent with those approved for R40 use.

4.3.2 GROUNDWATER & SOIL CATEGORIES [40.0930]

GROUNDWATER

DEP classifies all groundwater of the Commonwealth “GW-3” per 310 CMR 40.0932(3), and may also categorize it “GW-1” and/or “GW-2.”

DEP also classifies Property groundwater GW-1 since it is within a potential drinking water source area (a high-yield potentially productive aquifer; see Figure 4).

There are currently no buildings or other habitable structures within 30' of the RTN 3-34474 ‘disposal site’ boundary, so category GW-2 does not pertain. Plans for the River’s Edge development would place buildings within 30' of the Site.

CMG considered all Site groundwater as categories GW-1, GW-2, and GW-3 for the purposes of risk characterization.

SOILS

DEP classifies soil as “S-1,” “S-2,” or “S-3” based on whether adults only or both adults and children are present, the frequency and intensity of use, and accessibility of soils.

The current frequency of use by both adults and children as “low,” since the Property is essentially vacant at this time. However, construction of the River’s Edge development is reasonably foreseeable, so CMG considers the frequency of use by adults and children as “high.” CMG also considers the reasonably foreseeable future intensity of use by both adults and children as “high” since the River’s Edge development will be residential. Therefore, DEP classifies ‘accessible’ Site soil to a depth of 3' below grade in unpaved areas as S-1 per 310 CMR 40.0933(5)(a)2. In addition, DEP would classify ‘potentially accessible’ Site soil between 3-15' below grade in unpaved areas as S-1 per 310 CMR 40.0933(5)(b). DEP classifies ‘isolated’ soils located more than 15' below grade as S-3 per 310 CMR 40.0933(7)(c).

CMG considered Site soils as category S-1 for risk characterization purposes.

4.3.3 EXPOSURE POINTS [40.0924]

GROUNDWATER

Vertex installed 6 groundwater monitoring wells at the Property in March 2019, designated V-101(MW) through V-106(MW). None of these wells are located within the Site (see Figure 3); furthermore, CMG concludes that RTN 3-34474 did not impact Site groundwater because asbestos is insoluble and the ‘release’ was located at least 27' above the surrounding Property grade. (Since the depth to groundwater at the easterly portion of the Property is about 14' below grade, there was on the order of 40' of soil material vertically between where the Wayland Highway Department had placed ACWM in the large soil stockpile and the water table.)

SOIL

Current soil exposure points include ‘accessible’ (0-3' below grade) and ‘potentially accessible’ (3-15' below grade) S-1 soils at the Site. CMG did not consider ‘isolated’ (>15' below grade) S-3 soils as a current soil exposure point. Reasonably foreseeable soil exposure points include subsurface soils less than 15' below grade, which construction work at the Property or similar excavation might disturb.

4.3.4 EXPOSURE PATHWAYS [40.0925]

The MCP requires risk characterization to identify and describe all probable exposure pathways for each current and reasonably foreseeable receptor.

There are no current human Site receptors except possibly trespassers. Reasonably foreseeable future human Site receptors include residents of the planned River's Edge development. It does not appear possible for asbestos resulting from the RTN 3-34474 reporting condition could adversely affect current receptors because:

- None of the identified ACWM were friable and they were mostly or entirely buried within the former large soil stockpile, so there is little chance that asbestos fibers could have released to the surrounding environment;
- Vertex and the Town of Wayland have removed all identified ACWM from the Property for proper disposal; and
- Asbestos is insoluble, so RTN 3-34474 could not impact groundwater.

The insolubility of asbestos also means it will not migrate in surface water (unless airborne fibers <10 µm in length had been released from the Site, which does not appear to be the case), nor would plants intake asbestos. Therefore, it does not appear that environmental receptors would be exposed to asbestos attributable to RTN 3-34474.

4.3.5 EXPOSURE POINT CONCENTRATION [40.0926]

The only significant exposure pathway for human receptors is via inhalation of fibers; the only measurement of airborne fibers at the Site was the perimeter monitoring Vertex conducted during soil removal activities in December 2018. CMG used these perimeter monitoring data to derive a worst-case exposure scenario, assuming that all the identified fibers were from asbestos (as noted in Section 4.2.2 above, we believe that none of the identified fibers were from asbestos).

Vertex counted a total of 55 fibers in the 16 samples they collected from the Property on December 3 & 4, 2018 during a total of 3,719 minutes (61 hours, 59 minutes) of air sampling from 4 locations over the 2 days at 6 mL/min, for a total of 22,314 liters of air. Per NIOSH Method 7400 these values calculate to an overall average of 0.0012 fibers/cc (below the method reporting limit of 0.002 fibers/cc). If one makes the conservative assumption that 1 out of every 1,000 airborne fibers are asbestos, the worst-case exposure scenario would be to assume that all asbestos fibers were <10 µm in length, which yields an ambient air concentration of 1.2×10^{-6} respirable asbestos fibers/cc (equivalent to 1 asbestos fiber >10 µm in length per 835 liters of air).

CMG also notes that DEP's November 26, 2018 approval of the Vertex NTWP for the Site specified that "MassDEP shall be notified immediately if the perimeter air monitoring results reach or exceed 0.010 f/cc" (0.010 fibers/cc is also the 'clearance' threshold set forth at 454 CMR 28.10(11)(b)4 for asbestos abatement work). None of the discrete air monitoring samples Vertex obtained at the Site approached this level (the highest was 0.003 fibers/cc).

DEP requires risk characterization to consider ‘Hot Spots⁴’ as distinct exposure points [cf. 310 CMR 40.0924(4)]. Upon review of the available data, CMG concludes there are no ‘Hot Spots,’ as defined at 310 CMR 40.0006 at the Site.

4.4 CHARACTERIZATION OF RISK TO SAFETY [40.0960]

CMG concludes that a level of ‘no significant risk of harm to safety’ exists at the Site because:

- The conditions identified at 310 CMR 40.0960(3) do not currently exist at the Site:
 - No rusted or corroded drums or other containers, open pits, lagoons, or other dangerous structures exist at the Site,
 - No threat of fire or explosion due to explosive vapors from OHM release or other sources exists at the Site,
 - No uncontained materials which exhibit the characteristics of corrosivity, reactivity, or flammability described at 310 CMR 40.0347 exist at the Site; and
- Comparison of current and reasonably foreseeable conditions at the Site to applicable safety standards (such as OSHA regulations and municipal Fire Code) does not indicate any risk of harm to safety.

4.5 M3RC HUMAN HEALTH RISK CHARACTERIZATION [40.0993]

4.5.1 ESTIMATED LIFETIME CANCER RISK

The EPA Integrated Risk Information System lists the inhalation Unit Risk for asbestos as 0.23 (fibers/mL).¹ Multiplying the Unit Risk value by the EPC for asbestos in ambient air yields an ELCR value of 2.8×10^{-7} .⁷ Since asbestos is the only contaminant of concern for RTN 3-34474, this value is also the cumulative ELCR for human health and is substantially below the NSR threshold of “one-in-one hundred thousand” (1×10^{-5}) set forth at 310 CMR 40.0993(6).

4.5.2 HAZARD INDEX

There is no reference dose value published for asbestos since it does not absorb through dermal contact and is essentially non-toxic for ingestion. Furthermore, Vertex and the Town of Wayland have removed all identified asbestos from the Site. Therefore, CMG concludes the HI value for current and reasonably foreseeable future human asbestos exposure is effectively zero. As noted above, asbestos is the only contaminant of concern for RTN 3-34474. Thus the cumulative HI value is substantially below the NSR threshold of “one” set forth at 310 CMR 40.0993(6).

⁴ Defined at 310 CMR 40.0006 as “a discrete area where the concentrations of [OHM] are substantially higher than those present in the surrounding area. A hot spot shall be identified based on consideration of both the concentration of an [OHM] within a contaminated area and the spatial pattern of that contamination. The areal extent and spatial pattern of a hot spot may be determined through the analytical results from multiple samples taken within the area, or the results of limited sampling in combination with other knowledge about the release, such as the presence of discoloration, odors or a defined source area. Discrete areas where the average concentration within the area is greater than ten but less than one hundred times the average concentration in the immediate surrounding area is a Hot Spot unless there is no evidence that the discrete area would be associated with greater exposure potential than the surrounding area. In all cases, a discrete area where the concentration of an [OHM] is greater than one hundred times the concentration in the surrounding area shall be considered a Hot Spot. In no case shall concentrations of [OHM] equal to or less than an applicable Method 1 standard be considered indicative of a Hot Spot.

4.6 METHOD 3 PUBLIC WELFARE RISK CHARACTERIZATION [40.0994]

With respect to 310 CMR 40.0994(2), nuisance conditions resulting from the presence of asbestos at the Site no longer exist now that Vertex and the Town of Wayland have removed all identified asbestos from the Site. This was done with no loss of active or passive Property uses, nor any degradation of public resources attributable to asbestos remediation at the Site.

With respect to 310 CMR 40.0994(3), there is no promulgated Upper Concentration Limit (UCL) for asbestos. Thus there can be no past, current, or reasonably foreseeable future exceedance of an asbestos UCL at the Site.

With respect to 310 CMR 40.0994(4):

- Asbestos has no odor, so it is not possible for there to be noxious odors due to the RTN 3-34474 reporting condition;
- Municipal drinking water supply is available to the Property that is free from noxious taste or odors (and asbestos has no odor or taste);
- No one keeps livestock at the Property, nor is it reasonably foreseeable that anyone would (and removal of all identified asbestos from the Site precludes any ‘harmful effects’ attributable to the RTN 3-34474 reporting condition); and
- Removal of all identified asbestos from the Site precludes the possibility of any reasonably foreseeable effect on any community attributable to the RTN 3-34474 reporting condition.

Therefore, CMG concludes that the RTN 3-34474 reporting condition does not currently pose a significant risk of harm to public welfare, nor is it reasonably foreseeable that it could in the future.

4.7 METHOD 3 ENVIRONMENTAL RISK CHARACTERIZATION [40.0995]

Vertex and the Town of Wayland have removed all identified asbestos from the Site. Therefore, it is no longer possible for the RTN 3-34474 reporting condition to pose a risk of harm to the environment.

4.8 METHOD 3 RISK CHARACTERIZATION CONCLUSION

CMG concludes that RTN 3-34474 poses NSR of harm to health, public welfare, or the environment because:

- As explained in Section 4.4 above, the Site currently poses NSR of harm to safety;
- As detailed in Section 4.5 above, even the worst-case scenario for asbestos exposure does not indicate a significant risk of harm to human health (and Vertex and the Town of Wayland have removed all identified asbestos from the Site);
- As detailed in Section 4.6 above, the Site does not pose a significant risk of harm to public welfare now or in the foreseeable future; and
- As explained in Section 4.7 above, the Site poses NSR of harm to the environment.

Therefore, CMG concludes that the requisite condition of NSR (of harm to health, public welfare, safety, or the environment) currently exists at the Site and no further remedial actions are necessary, based on the environmental assessment activities and M3RC described in this PS Report.

4.9 SUBSTANTIAL HAZARD EVALUATION [40.0956]

Not applicable for a Permanent Solution.

5.0 MCP-REQUIRED INFORMATION FOR PERMANENT SOLUTION

5.1 SITE-SPECIFIC INFORMATION [40.1056(1)]

5.1.1 DISPOSAL SITE INFORMATION [40.1056(1)(a)]

Site Name: River's Edge Development
("No Location Aid")

Address: 484 Boston Post Road
Wayland, MA 01778-1831

RTN: 3-34474

PRP: Town of Wayland
41 Cochituate Road
Wayland, MA 01778-2614

Contact: Paul Brinkman, P.E.
Town Engineer
66 River Road
Wayland, MA 01778-1829
508-358-6852

5.1.2 TYPE OF SOLUTION [40.1056(1)(b)]

CMG determined that the disposal site identified by RTN 3-34474 meets the requirements for a 'Permanent Solution with No Conditions' per 310 CMR 40.1041 because:

- Remedial actions have achieved a 'permanent solution'⁵ at the Site,
- Response actions have eliminated all identified asbestos⁶ at the Site in accordance with 40.1003(5)(a) & (b);
- With regards to 40.1003(6)(a), asbestos does not form plumes of dissolved OHM in groundwater or vapor-phase OHM in the vadose zone;
- Environmental investigation has determined there is no non-aqueous phase liquid (NAPL) at the Site;
- Response actions have removed all identified asbestos from the Site, thereby precluding any additional threat of release;

⁵ Defined at 310 CMR 40.0006 as "a measure or combination of measures which will, when implemented, ensure attainment of a level of control of each identified substance of concern at a disposal site or in the surrounding environment such that no substance of concern will present a significant risk of damage to health, safety, public welfare, or the environment during any foreseeable period of time."

⁶ Vertex did identify additional OHM at the Property, including some that exceed applicable RCS-1 and RCGW-1 reportable concentration standards. The Town of Wayland duly reported these other OHM exceedances to DEP under separate RTN 3-36013 on December 2, 2019.

- Remedial actions have reduced OHM in the Site environment as close to background levels as feasible per 40.1020;
- DEP has not promulgated a UCL for asbestos in the environment; and
- Achieving and/or maintaining the requisite condition of ‘no significant risk’ for all current and foreseeable future use of the Site does not require implementation of an AUL per 40.1012(2) or otherwise assume limitations on current or future site activities, uses or conditions pursuant to 40.1013 that do not require an AUL.

5.1.3 RISK CHARACTERIZATION METHODOLOGY [40.1056(1)(c)]

CMG conducted characterization of the risk of harm to safety as set forth at 310 CMR 40.0990 and M3RC of the risk of harm to human health, public welfare, and the environment in accordance with 40.0960 (see Section 4.0 above). Furthermore, Vertex and the Town of Wayland have removed all identified asbestos from the Site.

5.1.4 OTHER PS OR TS STATEMENTS AT THE SITE [40.1056(1)(d)]

DEP records indicate a release of waste gear oil to the former wastewater treatment plant at the Property on August 27, 1986 (identified as RTN 3-1724). Subsequent investigation determined this did not result in a release to the environment. DEP lists the status of RTN 3-1724 as “DEPNDS” (DEP has determined that this incident did not need to be reported and is not a disposal site).

DEP records also indicate petroleum releases at the Town of Wayland Sand Hill Landfill in 2005 (RTN 3-24698) and 2008 (RTN 3-27741). This landfill is located on the Map 22 Lot 4 parcel which is also addressed as 484 Boston Post Road, but is well beyond Property (and thus Site) boundaries. RTN 3-24698 achieved a Class A-1 Response Action Outcome (RAO)⁷ effective May 17, 2005; RTN 3-27741 achieved a Class A-2 RAO effective September 5, 2008.

To the best of CMG’s knowledge, neither the Town of Wayland nor any other person or entity has previously submitted a PS, a Temporary Solution, or an RAO Statement for the Site or other portions of the proposed River’s Edge development Property.

5.1.5 AUL INFORMATION [40.1056(1)(e)]

Not applicable for a PS with no conditions.

5.1.7 ACTIVE EXPOSURE PATHWAY MITIGATION [40.1056(1)(g)]

Vertex and the Town of Wayland have removed all identified asbestos from the Site. Therefore, there is no current complete exposure pathway at the Site attributable to RTN 3-34474 that warrants active mitigation pursuant to 310 CMR 40.1025.

5.1.8 LSP OPINION & CERTIFICATION [40.0427(5)(a), 40.1056(1)(h) & (i)]

CMG prepared a Form BWSC104 (“Permanent and Temporary Solution Statement”) using the eDEP electronic submittal system. Section G of this form presents the LSP Opinion required by 310 CMR 40.0015 and 40.1056(1)(h). Section K of this form presents the certification required by 310 CMR 40.0009 and 40.1056(1)(i). As an electronic eDEP submittal, this PS Report is attached to the Form BWSC104.

⁷ The MCP as effective from October 31, 1993 through June 19, 2014 used the term “Response Action Outcome” (“RAO”) to indicate either a Permanent Solution (a Class A or B RAO) or a Temporary Solution (a Class C RAO).

CMG also prepared a Form BWSC105 (“Immediate Response Action (IRA) Transmittal Form”) on eDEP. Section E of this form presents the LSP Opinion regarding completion of the IRA for RTN 3-34474. Section I of this form presents the certification required by 310 CMR 40.0427(5)(b) and 40.0009.

5.1.8 UCL EXCEEDANCES [40.1056(1)(j)]

As noted above, DEP has not promulgated a UCL value for asbestos in soil or groundwater. Furthermore, Vertex and the Town of Waland have removed all identified asbestos from the Site.

5.1.9 ANALYTICAL METHODOLOGIES [40.1056(1)(k)]

The CAM does not provide any methodologies for asbestos testing. Vertex had ESML analyze bulk samples of suspect ACWM for asbestos via EPA 600/R-93/116 and had CEI analyze soil samples for asbestos using CARB Method 435 (both of which are PLM methodologies). Vertex also conducted field monitoring in accordance with NIOSH Method 7400 (a phase-contrast microscopy method).

5.2 PS DOCUMENTATION [40.1056(2)]

5.2.1 DISPOSAL SITE LOCATION & DESCRIPTION [40.1056(2)(a)]

The MCP requires “a clear and accurate description of the location of the site ... to which the Permanent Solution applies ... that includes the location of areas characterized as background relative to the disposal site boundaries.”

CMG defines “the Site” (RTN 3-34474 ‘disposal site’) as a part of the large (estimated at 32,000 yd³) soil stockpile formerly located principally on the Lot 22-6 portion of the Property, amassed over many years by the Town of Wayland Highway Department from roadway maintenance projects. Figure 3 (Property Plan) illustrates the boundaries of the approximately 4,500-square foot (0.10-acre) Site. UTM (Universal Transverse Mercator) coordinates in the middle of the Site are 4,692,955 meters north and 303,845 meters east in Zone 19. This point is at 42°21'51" north latitude (42.36413 °N), 71°22'55" west longitude (-71.38208 °E).

Figure 3 depicts the approximate RTN 3-34474 ‘disposal site’ boundary in relation to Property boundaries and other features; CMG would characterize areas outside this boundary as background relative to the Site release.

5.2.2 CONCEPTUAL SITE MODEL [40.1056(2)(b)]

Please refer to Section 3.2.1 above.

5.2.3 ELIMINATION OF UNCONTROLLED SOURCES [40.1056(2)(c)]

Pursuant to 310 CMR 40.1003(5), CMG has determined that the Site currently has no:

- Leaking underground or aboveground storage tanks, vessels, drums, or other such containers;
- Drywells or wastewater disposal systems that do not comply with applicable discharge regulations;
- Contaminated fill, soil, sediment, waste deposits, or NAPL; or
- Other uncontrolled sources that would likely cause an increase in OHM concentrations in the Site environment.

Vertex and the Town of Wayland have removed all identified asbestos from the Property, thereby eliminating any potential uncontrolled source attributable to the RTN 3-34474 reporting condition.

5.2.4 ASSESSMENT & CONTROL OF SUBSURFACE MIGRATION [40.1056(2)(d)]

Asbestos does not form plumes of dissolved OHM in groundwater, nor vapor-phase OHM in the vadose zone. Furthermore, Vertex and the Town of Wayland have removed all identified asbestos from the Site.

5.2.5 ASSESSMENT & CONTROL OF NAPL [40.1056(2)(e)]

Environmental assessment has demonstrated there is no NAPL in environmental media at the Site (and asbestos is incapable of forming a NAPL in the environment).

5.2.6 RISK LEVEL [40.1056(2)(f)]

CMG's risk characterization for RTN 3-34474 indicates that the Site poses NSR of harm to health, safety, public welfare, or the environment (see Section 4.0).

5.2.7 FEASIBILITY OF RESTORATION TO BACKGROUND [40.1056(2)(g)]

Vertex and the Town of Wayland have removed all identified asbestos from the Site. Therefore, CMG concludes the Site has achieved background relative to the RTN 3-34474 reporting condition.

5.2.8 ACTIVITY & USE LIMITATION DOCUMENTATION [40.1056(2)(h)]

Not applicable for a PS with no conditions.

5.2.9 EVALUATION/DOCUMENTATION FOR OTHER USE ASSUMPTIONS [40.1056(2)(i) & (j)]

Not applicable for a PS with no conditions.

5.2.10 DATA USABILITY ASSESSMENT & REPRESENTATIVENESS EVALUATION [40.1056(2)(k)]

Please refer to Section 3.0 above.

5.2.11 OPERATION, MONITORING & MAINTENANCE [40.1056(2)(l)]

Not applicable for a Permanent Solution.

5.3 SUBMITTAL FEE [40.1056(3)]

The Town of Wayland submitted Tier I classification documentation for RTN 3-34474 via eDEP on August 14, 2018. Therefore, DEP does not require a PS submittal fee per 310 CMR 4.03(2).

6.0 LIMITATIONS & CONDITIONS

6.1 METHODOLOGY

CMG Environmental, Inc. followed guidelines set forth by the DEP in the MCP and employed a "level of diligence reasonably necessary to obtain the quantity and quality of information adequate to assess" the Site in accordance with the Response Action Performance Standard promulgated at 310 CMR 40.0191.

Moreover, CMG followed guidelines set forth by DEP in the MCP. We specifically complied with the 'Performance Standard for Permanent and Temporary Solutions' promulgated at 310 CMR

40.1004, M3RC requirements per 310 CMR 40.0990, and IRA requirements promulgated at 310 CMR 40.0420.

6.2 SCOPE OF SERVICES

Former Wayland Town Administrator Nannette F. Balmer authorized CMG to conduct necessary MCP response actions (including preparation of this PS Report) on August 14, 2017. We performed the following scope of services between August 2017 and January 2021:

- Conducted an inspection of the Site on August 14, 2017;
- Reviewed the draft “Non-Traditional Asbestos Work Plan” and the final NTWP prepared by Vertex to address asbestos identified at the Site;
- Reviewed a “Phase I Environmental Site Assessment and Limited Phase II Investigation Report” prepared by T&B on the Property;
- Researched readily available online records from the Town of Wayland website;
- Reviewed available documentation on previous RTNs which DEP assigned to the Property;
- Researched records of property ownership from the Massachusetts Registry of Deeds website;
- Prepared figures to illustrate the location of pertinent Site and Property features;
- Prepared a Phase I – Initial Site Investigation in support of Tier I Classification;
- Prepared a Bill of Lading to allow French to remove remnant ACWM from the Property for proper disposal;
- Compiled laboratory data for asbestos testing obtained by Vertex;
- Used M3RC in accordance with 310 CMR 40.0990, to determine the risk of harm to health, public welfare, and the environment at the Site;
- Prepared a written IRA Plan, 6 IRA Status Reports, and this IRA Completion & PS Report;
- Prepared municipal notification letters per 310 CMR 40.1403(3)(f); and
- Prepared IRA Completion and PS Statement transmittal forms for electronic signature and eDEP submittal by Town Engineer Paul Brinkman on behalf of the Town of Wayland.

6.3 GENERAL LIMITATIONS

CMG conducted response actions associated with the IRA and PS for RTN 3-34474 in accordance with generally accepted engineering and hydrogeologic practices. CMG makes no other warranty, express or implied. CMG cannot provide absolute assurance that we have identified any and all recognized environmental conditions (including DEP reportable conditions) at the Site.

Where CMG included visual or other observations in this report, they represent conditions visibly and/or physically observed at the time of the inspection, or verified through interviewing or by record review, and may not be indicative of past or future Site conditions.

Please be advised that environmental conditions at the Site and surrounding properties may change in time. CMG does not render an opinion as to environmental conditions at the Property that change after the date of the environmental studies reported herein.

6.4 SPECIFIC CONDITIONS OF THE IRA COMPLETION & PS REPORT

CMG based the conclusions of this report, in large part, on information provided by the client, their agents, or third parties, including state or local officials. CMG assumes no responsibility for the accuracy and completeness of this information.

CMG based the conclusions discussed herein solely and in reliance upon information collected as a result of activities detailed in our Scope of Services (see Section 6.2 above).

Vertex's investigation included the collection and laboratory PLM analysis of suspect ACWM samples from a limited number of locations at the Property. However, neither Vertex nor CMG intend this study to be a definitive investigation of subsurface conditions at the Property.⁸ Vertex restricted the scope of services for this investigation due to time and/or cost constraints, and though they did undertake a substantial amount of analytical testing, currently unrecognized subsurface conditions may exist at the Property. Increasing exploration (such as placement of test pits, completion of additional soil borings with subsequent collection of soil samples for laboratory analysis, installation of additional groundwater monitoring wells with subsequent collection of groundwater samples for laboratory analysis, and conducting surface geophysical survey techniques) may better delineate subsurface conditions.

CMG's Site inspection included observing the Property and surrounding area. However, not all Site or Property boundaries were clearly delineated, making it difficult to distinguish certain Site or Property features from those of the surrounding area. Therefore, the location of certain Site and Property features described in this Report and depicted on the figures may be approximate.

6.5 RELIANCE

CMG prepared this IRA Completion & PS Report for the sole use of the Town of Wayland, its successors and assigns to address DEP reporting obligations regarding assessment and remediation activities associated with RTN 3-34474. CMG does not authorize use of this information by others for any reason, except with our prior written consent.

⁸ Vertex concurrently conducted a more thorough subsurface investigation of the Property as detailed in their August 7, 2019 "Phase I Environmental Site Assessment & Phase II Limited Site Investigation" of the Property (including the subject Site). This investigation identified exceedances of applicable RCS-1 and RCGW-1 reportable conditions, which the Town of Wayland duly notified DEP of on December 2, 2019 under RTN 3-36013. Please refer to reporting under that RTN for further information. It is CMG's opinion that RTN 3-34474 and RTN 3-36013 are separate and distinct 'releases.'

7.0 REFERENCES

PRIVATE COMMUNICATIONS

Wayland Town Engineer Paul Brinkman: emails and telephone conversations August 2017-January 2021.

Vertex Project Manager Kristen N.B. Sarson, EPT: emails June 2019-January 2021.

Vertex Senior Project Manager William J. Gibbons, PG, LSP: August 14, 2017 and emails August 2017-August 2018.

MASSACHUSETTS

Department of Environmental Protection: Cleanup Sites Search, records reviewed online September 26, 2017 at <http://db.state.ma.us/dep/cleanup/sites/search.asp>.

Department of Environmental Protection: Massachusetts Contingency Plan regulations (310 CMR 40.0000), April 25, 2014 revision.

Department of Environmental Protection: “The Removal, Containment, Maintenance, or Encapsulation of Asbestos” (454 CMR 28.00), draft October 1, 2020.

Department of Environmental Protection, Bureau of Waste Site Cleanup: “The Compendium of Quality Assurance and Quality Control Requirements and Performance Standards for Selected Analytical Methods Used in Support of Response Actions for the Massachusetts Contingency Plan (MCP),” Final Policy #WSC-02-320 (Revision No. 1, July 1, 2010).

Division of Water Pollution Control regulations (314 CMR 4.00): December 27, 1996 revision.

Geographic Information Systems: MassDEP Priority Resource Map Viewer information downloaded October 6, 2017 from <http://maps.massgis.state.ma.us/21E/viewer.htm>.

Registry of Deeds on-line information (<http://www.masslandrecords.com>), August 8, 2018.

UNITED STATES

Environmental Protection Agency, Integrated Risk Information System: webpage for asbestos (https://iris.epa.gov/ChemicalLanding/&substance_nmbr=371).

Geological Survey: “Natick, Massachusetts” 7.5×15-minute metric series topographic quadrangle, dated 1987.

PREVIOUS ENVIRONMENTAL REPORTS

Tighe & Bond, Inc.:

- Phase I Environmental Site Assessment and Limited Phase II Investigation Report for the former Route 20 Septage Site (484-490 Boston Post Road) dated October 2012; and
- Memorandum re: Former Wayland-Sudbury Septage Facility Groundwater Summary – August 2015 Sampling Event dated September 2, 2015.

The Vertex Companies, Inc.:

- Non-Traditional Asbestos Work Plan draft dated September 20, 2017;
- (final) Non-Traditional Asbestos Work Plan dated November 16, 2018;
- Letter re: River's Edge Summary of Asbestos Response Actions dated June 13, 2019; and
- Phase I Environmental Site Assessment & Phase II Limited Site Investigation dated August 7, 2019.

CMG Environmental, Inc.:

- IRA Plan dated October 9, 2017;
- Initial IRA Status Report dated December 8, 2017;
- IRA Status Report #2 dated June 11, 2018;
- Phase I – Initial Site Investigation for RTN 3-34474 dated August 14, 2018;
- IRA Status Report #3 dated December 14, 2018;
- IRA Status Report #4 dated June 12, 2019;
- IRA Status Report #5 dated December 10, 2019; and
- IRA Status Report #6 dated June 10, 2020.

FIGURES

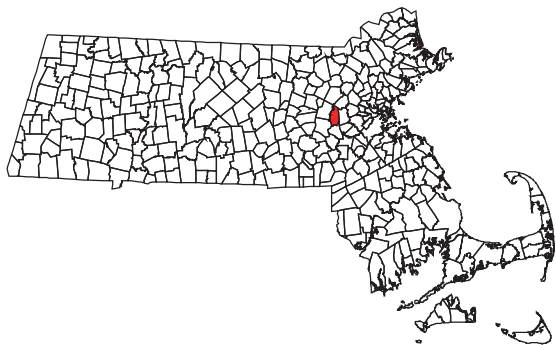
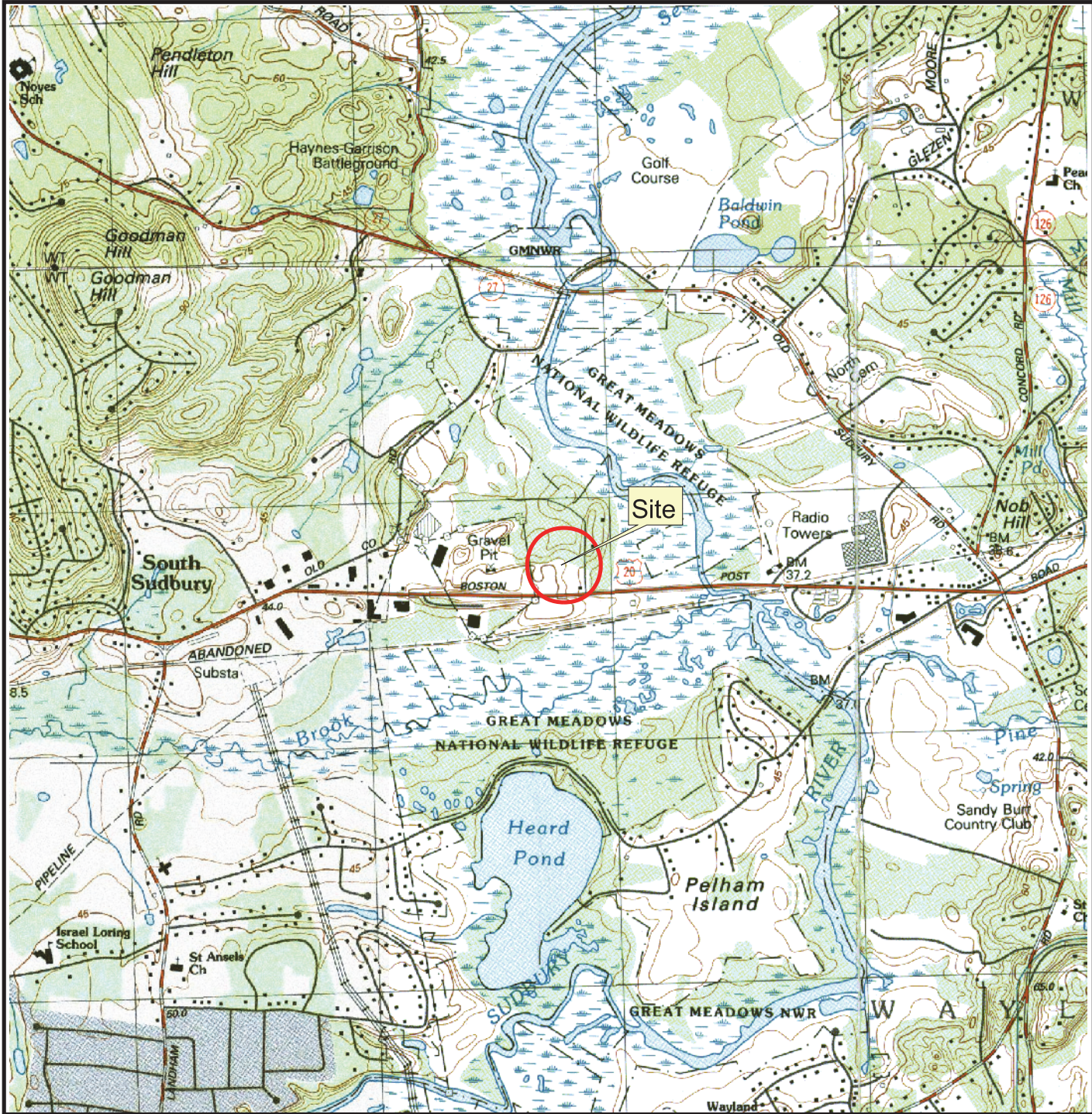
FIGURE 1 – SITE LOCATION

FIGURE 2 – ASSESSOR'S MAP

FIGURE 3 – PROPERTY PLAN

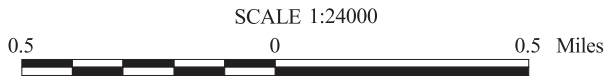
FIGURE 4 – PRIORITY RESOURCE MAP

VERTEX FIGURE 3 – STOCKPILE GRID LAYOUT



TOWN LOCATION - WAYLAND, MA

FIGURE 1
SITE LOCATION
 484 Boston Post Road
 Wayland, Massachusetts
 CMG ID 2017-160



ENVIRONMENTAL SERVICES **CMG** EST. 2002 ENGINEERING SERVICES
 67 HALL ROAD, STURBRIDGE MA 01566

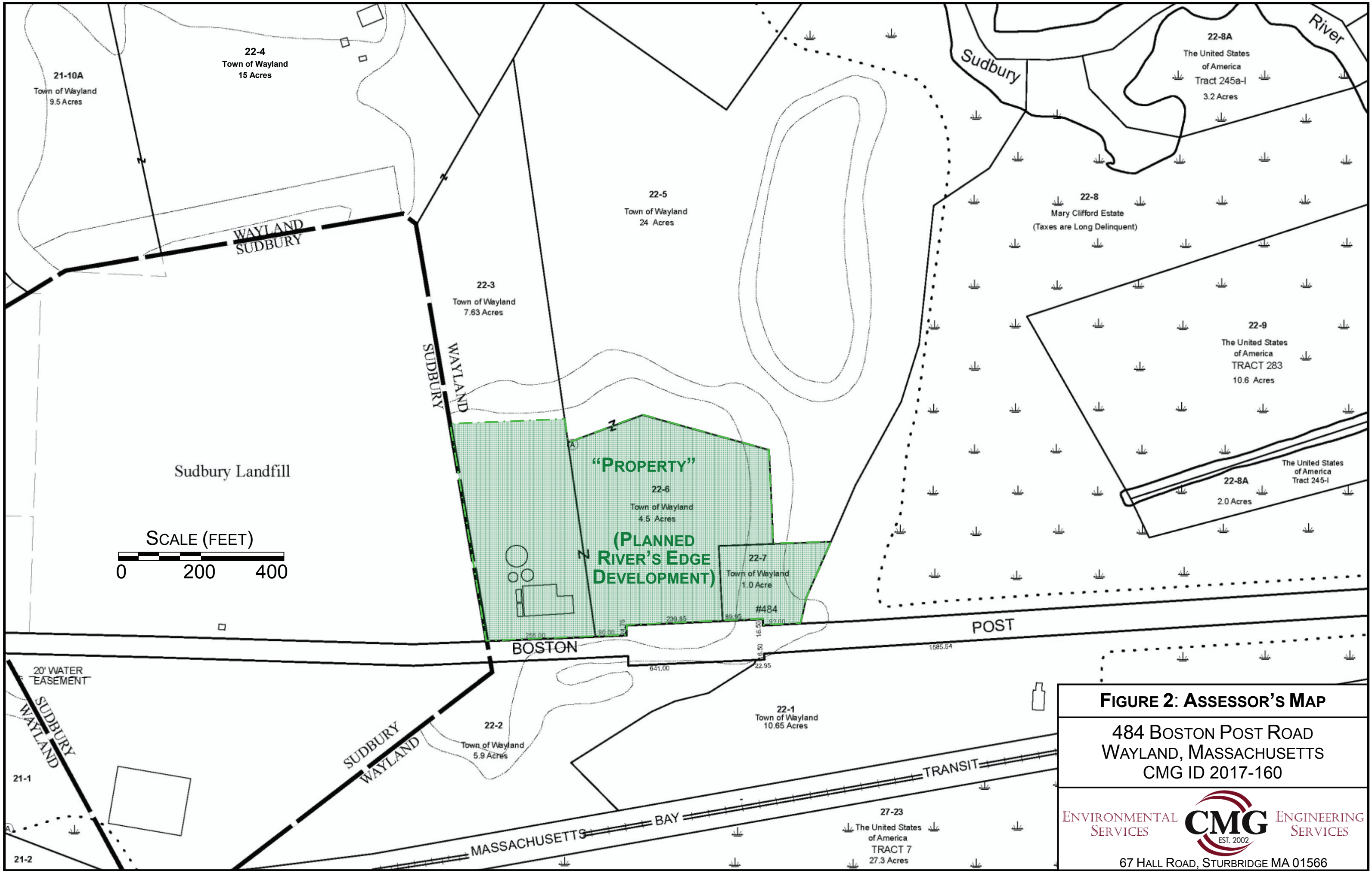


FIGURE 2: ASSESSOR'S MAP

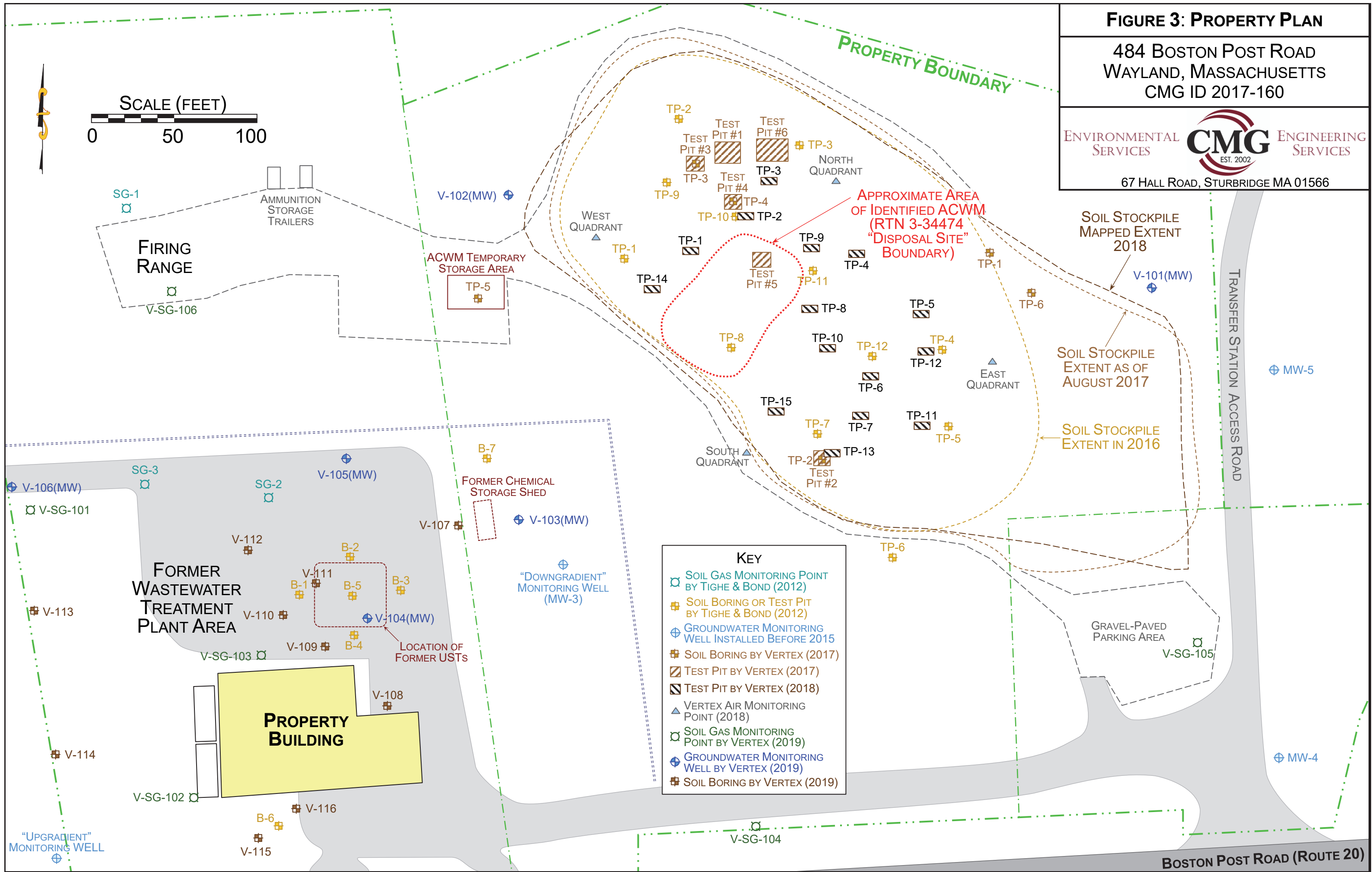
**484 BOSTON POST ROAD
WAYLAND, MASSACHUSETTS
CMG ID 2017-160**

ENVIRONMENTAL SERVICES **CMG** ENGINEERING SERVICES
EST. 2002
67 HALL ROAD, STURBRIDGE MA 01566

FIGURE 3: PROPERTY PLAN

484 BOSTON POST ROAD
WAYLAND, MASSACHUSETTS
CMG ID 2017-160

ENVIRONMENTAL SERVICES **CMG** EST. 2002 ENGINEERING SERVICES
67 HALL ROAD, STURBRIDGE MA 01566



KEY

- SOIL GAS MONITORING POINT BY TIGHE & BOND (2012)
- SOIL BORING OR TEST PIT BY TIGHE & BOND (2012)
- GROUNDWATER MONITORING WELL INSTALLED BEFORE 2015
- SOIL BORING BY VERTEX (2017)
- TEST PIT BY VERTEX (2017)
- TEST PIT BY VERTEX (2018)
- VERTEX AIR MONITORING POINT (2018)
- SOIL GAS MONITORING POINT BY VERTEX (2019)
- GROUNDWATER MONITORING WELL BY VERTEX (2019)
- SOIL BORING BY VERTEX (2019)

"UPGRADIENT" MONITORING WELL

BOSTON POST ROAD (ROUTE 20)

MassDEP - Bureau of Waste Site Cleanup

Phase 1 Site Assessment Map: 500 feet & 0.5 Mile Radii

Site Information:

RIVER'S EDGE DEVELOPMENT
484 BOSTON POST ROAD WAYLAND, MA
3-00034474

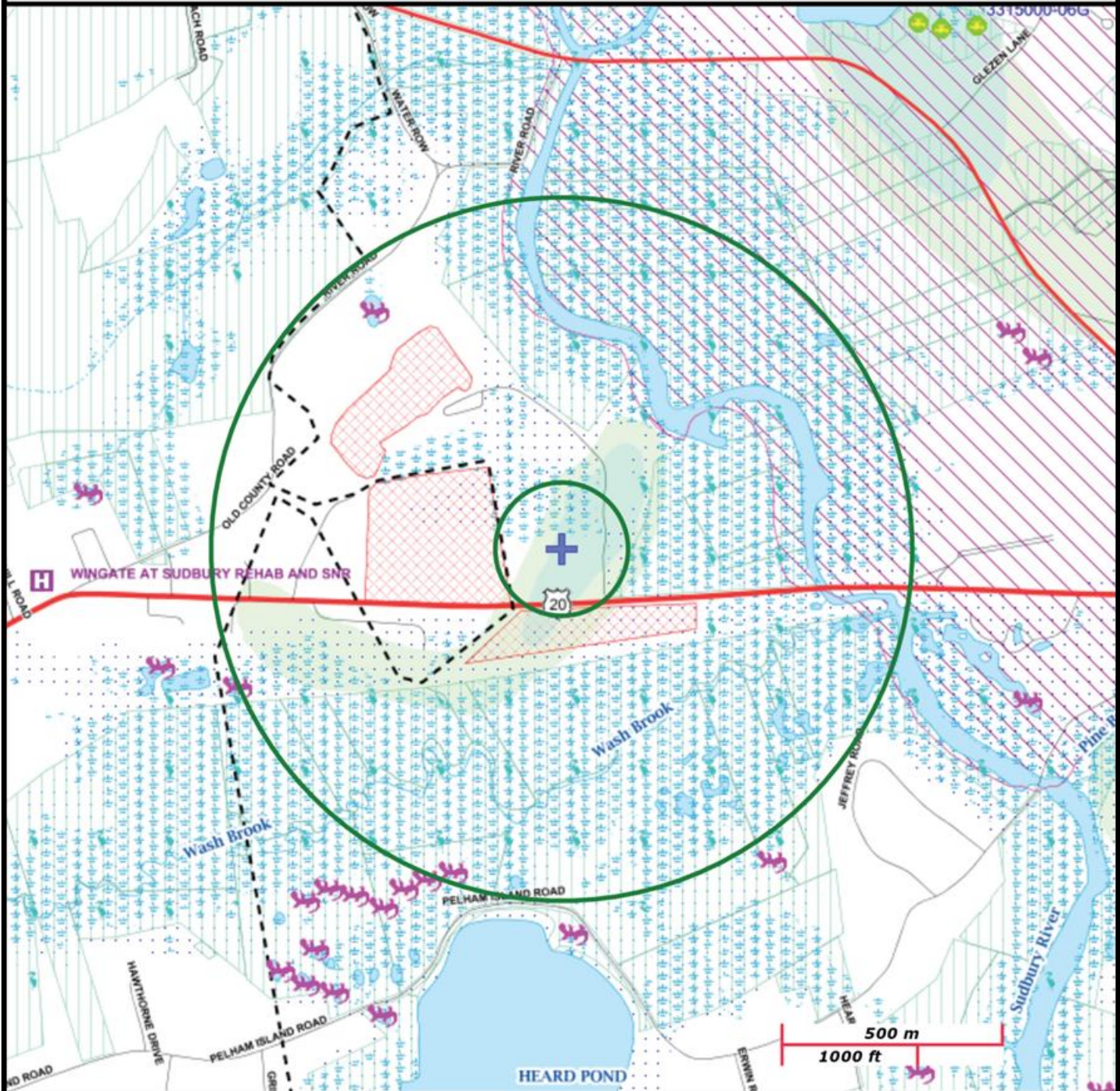
NAD83 UTM Meters:
4692950mN, 303850mE (Zone: 19)
October 6, 2017

The information shown is the best available at the date of printing. However, it may be incomplete. The responsible party and LSP are ultimately responsible for ascertaining the true conditions surrounding the site. Metadata for data layers shown on this map can be found at: <http://www.mass.gov/mgis/>.



MassDEP




Commonwealth of Massachusetts
Department of Environmental Protection

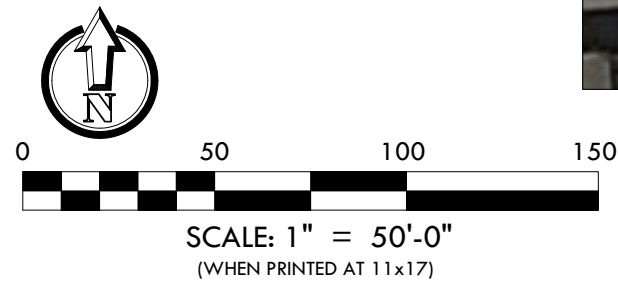


Roads: Limited Access, Divided, Other Hwy, Major Road, Minor Road, Track, Trail	PWS Protection Areas: Zone II, IWPA, Zone A
Boundaries: Town, County, DEP Region; Train, Powerline; Pipeline; Aqueduct	Hydrography: Open Water, PWS Reservoir, Tidal Flat
Basins: Major, PWS; Streams: Perennial, Intermittent, Man Made Shore, Dam	Wetlands: Freshwater, Saltwater, Cranberry Bog
Aquifers: Medium Yield, High Yield, EPA Sole Source	FEMA 100yr Floodplain; Protected Open Space; ACEC
Non Potential Drinking Water Source Area: Medium, High (Yield)	Est. Rare Wetland Wildlife Hab; Vernal Pool: Cert, Potential
	Solid Waste Landfill; PWS: Com, GW, SW, Emerg, Non-Com

FIGURE 4: PRIORITY RESOURCE MAP
484 BOSTON POST ROAD, WAYLAND MA
CMG ID 2017-160

LEGEND:

- E5 Test Pit Grid Number
-  Approximate Configuration of 32,000 cy Stockpile
-  4,500 cy Stockpile
TP-V-101 Test Pit Location
-  Approximate Configuration of 4,500 cy Stockpile



STOCKPILE GRID LAYOUT

RIVER'S EDGE

484 - 490 BOSTON POST ROAD
WAYLAND, MA

File No.:	DRAFT	FIGURE
Date:	03/05/19	3
Drawn:	KS	
Checked:	BP	
Job No.:	46047	

REVISIONS
03/14/19

VERTEXENG.COM

VERTEX[®]
100 N WASHINGTON ST, STE 302
BOSTON, MA 02114
617.275.5407

TABLES

TABLE 1 – SUSPECT ASBESTOS-CONTAINING WASTE MATERIAL TESTING RESULTS

TABLE 2 – ASBESTOS IN SOIL TESTING RESULTS

TABLE 1

**SUSPECT ASBESTOS-CONTAINING
WASTE MATERIAL TESTING RESULTS**

RTN 3-34474

Sample Description	Collected	Asbestos	Other	Lab ID
Yellow speckled floor tile	8/10/17	3% Chrysotile	97% Non-fibrous	B-0810-001A/B
Black mastic associated with yellow speckled floor tile	8/10/17	6% Chrysotile	94% Non-fibrous	B-0810-002A/B
Yellow stone-patterned linoleum	8/10/17	15% Chrysotile	85% Non-fibrous	B-0810-003A/B
Gray/red/green linoleum	8/10/17	10% Chrysotile	90% Non-fibrous	B-0810-004A/B
Black tar paper	8/10/17	None detected	30% cellulose 70% nonfibrous	B-0810-005A/B
Transite pipe	8/10/17	10% Chrysotile 3% Crocidolite	87% Non-fibrous	B-0810-006A/B
Beige ceramic tile/mortar (TP-1, 2-8')	12/3/17	None detected	100% Non-fibrous	B-1203-01A/B
White ceramic tile/mortar (TP-1, 2-10')	12/3/17	None detected	100% Non-fibrous	B-1203-02A/B
Brown ceramic tile/mortar (TP-1, 6')	12/3/17	None detected	100% Non-fibrous	B-1203-03A/B
Gray ceramic tile/mortar (TP-1, 4-8')	12/3/17	None detected	100% Non-fibrous	B-1203-04A/B
Yellow ceramic tile/mortar (TP-3, 4-10')	12/3/17	None detected	100% Non-fibrous	B-1203-05A/B
Yellow/gray vinyl floor tile (TP-2, 8')	12/3/17	None detected	100% Non-fibrous	B-1203-06A/B
White concrete pipe	3/5/19	None detected	0-2% glass 98-100% non-fibrous	B-0305-1A/B
Gray concrete pipe	3/5/19	15% Chrysotile	85% Non-fibrous	B-0305-2A/B
Gray concrete pipe	3/5/19	10% Chrysotile 5% Crocidolite	85% Non-fibrous	B-0305-3A/B

TABLE 2

ASBESTOS IN SOIL TESTING RESULTS

RTN 3-34474

Sample ID	Collected	Asbestos	Lab ID
Test Pit #1	8/10/17	None detected (BRL<0.25%)	A2472971
Test Pit #2	8/10/17	None detected (BRL<0.25%)	A2472972
Test Pit #3	8/10/17	None detected (BRL<0.25%)	A2472973
Test Pit #4	8/10/17	None detected (BRL<0.25%)	A2472974
Test Pit #5	8/10/17	None detected (BRL<0.25%)	A2472975
Test Pit #6	8/10/17	None detected (BRL<0.25%)	A2472976
TP-1 composite	12/4/18	None detected (BRL<0.25%)	A203118
TP-2 composite	12/4/18	None detected (BRL<0.25%)	A203119
TP-3 composite	12/4/18	None detected (BRL<0.25%)	A203120
TP-E4 (0-5')	3/1/19	None detected (BRL<0.25%)	A70533
TP-E4 (5-10')	3/1/19	None detected (BRL<0.25%)	A70534
TP-E5 (0-5')	3/1/19	None detected (BRL<0.25%)	A70530
TP-E5 (5-10')	3/1/19	None detected (BRL<0.25%)	A70531
TP-E5 (10-15')	3/1/19	None detected (BRL<0.25%)	A70532
TP-E6 (0-5')	3/1/19	None detected (BRL<0.25%)	A70526
TP-E6 (5-10')	3/1/19	None detected (BRL<0.25%)	A70527
TP-E7 (0-5')	3/1/19	None detected (BRL<0.25%)	A70524
TP-E7 (5-10')	3/1/19	None detected (BRL<0.25%)	A70525
TP-E8 (0-5')	3/1/19	None detected (BRL<0.25%)	A70515
TP-E8 (5-10')	3/1/19	None detected (BRL<0.25%)	A70516
TP-F3 (0-5')	3/1/19	None detected (BRL<0.25%)	B28214
TP-F3 (5-10')	3/1/19	None detected (BRL<0.25%)	B28215
TP-F4 (0-5')	3/1/19	None detected (BRL<0.25%)	B28216
TP-F4 (5-10')	3/1/19	None detected (BRL<0.25%)	B28217
TP-F5 (0-5')	3/1/19	None detected (BRL<0.25%)	A70528
TP-F5 (5-10')	3/1/19	None detected (BRL<0.25%)	A70529
TP-F6 (0-5')	3/1/19	None detected (BRL<0.25%)	A70517
TP-F6 (5-10')	3/1/19	None detected (BRL<0.25%)	A70518
TP-F7 (0-5')	3/1/19	None detected (BRL<0.25%)	B28234
TP-F7 (5-10')	3/1/19	None detected (BRL<0.25%)	A70523
TP-F8 (0-5')	3/1/19	None detected (BRL<0.25%)	A70513
TP-F8 (5-10')	3/1/19	None detected (BRL<0.25%)	A70514
TP-G6 (0-5')	3/1/19	None detected (BRL<0.25%)	A70519
TP-G6 (5-10')	3/1/19	None detected (BRL<0.25%)	A70520
TP-G7 (0-5')	3/1/19	None detected (BRL<0.25%)	A70521
TP-G7 (5-10')	3/1/19	None detected (BRL<0.25%)	A70522
TP-A1 (0-5')	3/11/19	None detected (BRL<0.25%)	B28232
TP-A1 (5-10')	3/11/19	None detected (BRL<0.25%)	B28233
TP-A2 (0-5')	3/11/19	None detected (BRL<0.25%)	B28235
TP-A2 (5-10')	3/11/19	None detected (BRL<0.25%)	B28236
TP-A3 (0-5')	3/11/19	None detected (BRL<0.25%)	B27051
TP-A3 (5-10')	3/11/19	None detected (BRL<0.25%)	B27052
TP-A4 (0-5')	3/11/19	None detected (BRL<0.25%)	B27049
TP-A4 (5-10')	3/11/19	None detected (BRL<0.25%)	B27050
TP-A5 (0-5')	3/11/19	None detected (BRL<0.25%)	B27047
TP-A5 (5-10')	3/11/19	None detected (BRL<0.25%)	B27048
TP-B3 (0-5')	3/11/19	None detected (BRL<0.25%)	B27053
TP-B3 (5-10')	3/11/19	None detected (BRL<0.25%)	B27054
TP-B4 (0-5')	3/11/19	None detected (BRL<0.25%)	B27045

TABLE 2

ASBESTOS IN SOIL TESTING RESULTS

RTN 3-34474

Sample ID	Collected	Asbestos	Lab ID
TP-B4 (5-10')	3/11/19	None detected (BRL<0.25%)	B27046
TP-B5 (0-5')	3/11/19	None detected (BRL<0.25%)	B27035
TP-B5 (5-10')	3/11/19	None detected (BRL<0.25%)	B27036
TP-B6 (0-5')	3/11/19	None detected (BRL<0.25%)	B27033
TP-B6 (5-10')	3/11/19	None detected (BRL<0.25%)	B27034
TP-C4 (0-5')	3/11/19	None detected (BRL<0.25%)	B27043
TP-C4 (5-10')	3/11/19	None detected (BRL<0.25%)	B27044
TP-C5 (0-5')	3/11/19	None detected (BRL<0.25%)	B27037
TP-C5 (5-10')	3/11/19	None detected (BRL<0.25%)	B27038
TP-C6 (0-5')	3/11/19	None detected (BRL<0.25%)	B27031
TP-C6 (5-10')	3/11/19	None detected (BRL<0.25%)	B27032
TP-D4 (0-5')	3/11/19	None detected (BRL<0.25%)	B27041
TP-D4 (5-10')	3/11/19	None detected (BRL<0.25%)	B27042
TP-D5 (0-5')	3/11/19	None detected (BRL<0.25%)	B27039
TP-D5 (5-10')	3/11/19	None detected (BRL<0.25%)	B27040
TP-D6 (0-5')	3/11/19	None detected (BRL<0.25%)	B27029
TP-D6 (5-10')	3/11/19	None detected (BRL<0.25%)	B27030
TP-D7 (0-5')	3/11/19	None detected (BRL<0.25%)	B27027
TP-D7 (5-10')	3/11/19	None detected (BRL<0.25%)	B27028
TP-E2 (0-5')	3/11/19	None detected (BRL<0.25%)	B28218
TP-E2 (5-10')	3/11/19	None detected (BRL<0.25%)	B28219
TP-B1 (0-5')	3/12/19	None detected (BRL<0.25%)	B28228
TP-B1 (5-10')	3/12/19	None detected (BRL<0.25%)	B28229
TP-B2 (0-5')	3/12/19	None detected (BRL<0.25%)	B28230
TP-B2 (5-10')	3/12/19	None detected (BRL<0.25%)	B28231
TP-B3 (0-5')	3/12/19	None detected (BRL<0.25%)	B27053
TP-B3 (5-10')	3/12/19	None detected (BRL<0.25%)	B27054
TP-B4 (0-5')	3/12/19	None detected (BRL<0.25%)	B27045
TP-C1 (0-5')	3/12/19	None detected (BRL<0.25%)	B28226
TP-C1 (5-10')	3/12/19	None detected (BRL<0.25%)	B28227
TP-C2 (0-5')	3/12/19	None detected (BRL<0.25%)	B28222
TP-C2 (5-10')	3/12/19	None detected (BRL<0.25%)	B28223
TP-C3 (0-5')	3/12/19	None detected (BRL<0.25%)	B28207
TP-C3 (5-10')	3/12/19	None detected (BRL<0.25%)	B28208
TP-D1 (0-5')	3/12/19	None detected (BRL<0.25%)	B28224
TP-D1 (5-10')	3/12/19	None detected (BRL<0.25%)	B28225
TP-D2 (0-5')	3/12/19	None detected (BRL<0.25%)	B28220
TP-D2 (5-10')	3/12/19	None detected (BRL<0.25%)	B28221
TP-D3 (0-5')	3/12/19	None detected (BRL<0.25%)	B28209
TP-D3 (5-10')	3/12/19	None detected (BRL<0.25%)	B28210
TP-D3 (10-15')	3/12/19	None detected (BRL<0.25%)	B28211
TP-E3 (0-5')	3/12/19	None detected (BRL<0.25%)	B28212
TP-E3 (5-10')	3/12/19	None detected (BRL<0.25%)	B28213

Note: BRL = Below laboratory Reporting Limit

APPENDIX A

COPIES OF PUBLIC NOTIFICATIONS

January 26, 2021

Town Administrator Louise L.E. Miller, J.D.
Wayland Town Building
41 Cochituate Road
Wayland, MA 01778

**Re: Notice of Permanent Solution Statement
and Immediate Response Action (IRA) Completion
River's Edge Development Property
484 Boston Post Road, Wayland MA
Release Tracking Number (RTN) 3-34474
CMG ID 2017-160**

Dear Ms. Miller:

This letter is to officially inform the chief municipal officer of Wayland in accordance with 310 CMR 40.1403(3)(f), that the Town has submitted a Permanent Solution Statement to the Massachusetts Department of Environmental Protection for the above-referenced property. Pursuant to 310 CMR 40.1403(3)(c), we are also notifying you that this Permanent Solution Statement supports closure of an IRA at this property.

Local officials interested in reviewing the Permanent Solution Report may download an electronic copy from <https://eeaonline.eea.state.ma.us/portal#!/search/wastesite> (the DEP 'Search for Waste Site & Reportable Releases' web page) by entering the RTN, selecting 'Site File Viewer' from the next web page, and selecting the .pdf file in the Attachments column for Form Name "BWSC104."

Sincerely,
CMG ENVIRONMENTAL, INC.

A handwritten signature in blue ink, appearing to read 'B. Gould'.

Benson R. Gould, LSP, LEP
Principal

cc: Massachusetts DEP, Northeast Regional Office

January 26, 2021

Julia Junghanns, R.D., C.H.O.
Director of Public Health
Wayland Town Building
41 Cochituate Road
Wayland, MA 01778

**Re: Notice of Permanent Solution Statement
and Immediate Response Action (IRA) Completion
River's Edge Development Property
484 Boston Post Road, Wayland MA
Release Tracking Number (RTN) 3-34474
CMG ID 2017-160**

Dear Ms. Junghanns:

This letter is to officially inform the Wayland Board of Health in accordance with 310 CMR 40.1403(3)(f), that the Town has submitted a Permanent Solution Statement to the Massachusetts Department of Environmental Protection for the above-referenced property. Pursuant to 310 CMR 40.1403(3)(c), we are also notifying you that this Permanent Solution Statement supports closure of an IRA at this property.

Local officials interested in reviewing the Permanent Solution Report may download an electronic copy from <https://eeaonline.eea.state.ma.us/portal#!/search/wastesite> (the DEP 'Search for Waste Site & Reportable Releases' web page) by entering the RTN, selecting 'Site File Viewer' from the next web page, and selecting the .pdf file in the Attachments column for Form Name "BWSC104."

Sincerely,
CMG ENVIRONMENTAL, INC.

A handwritten signature in blue ink, appearing to read 'Benson R. Gould'.

Benson R. Gould, LSP, LEP
Principal

cc: Massachusetts DEP, Northeast Regional Office

APPENDIX B

ASBESTOS AIR SAMPLING LOGS (VERTEX)

PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

VERTEX® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Weyland
 Project Location: Public Staging Yard
 Collection Date: 12/03/18
 Collected By: Matt Carralero

Project #: 47728
 Microscope Number: Olympus 3L0110
 Ref. Slide Data (No.&fib/fld): -
 Phase Rings Aligned: yes

Microscope Cleaned: yes
 Pass HSE-NPL Test Slide: yes
 Graticule Field Area (mm²): 0.00285
 Analyzed By: Matt Carralero

Sample #	Location or Worker Name / SSN / Task	Sample Type (1-10)	Pump On hh:m m	Pump Off hh:m m	Time (Mins) [A]	Rotometer Flow Rate (LPM)			Volume (Liters) A * B = [C]	LOQ (2.7 / C)	Actual Count (F/Flds)	Adjusted Count * (F/Flds)	Result * (F/CC)	Analyst ID Initials
						On	Off	Ave [B]						
1203-01	Blank									0/100	Do Not Write	Do Not Write	MC	
1203-02	Field Blank									0/100	Do Not Write	Do Not Write		
1203-03	Station #1 South Quadrant Near Truck Wash	1,8	0632	1021	229	6	6	6	1,374	0.002	3/100	-	<0.002	
1203-04	Station #2 West Quadrant Loading Area		0636	1024	228				1,368		3.5/100	-	<0.002	
1203-05	Station #3 East Quadrant Near TP-4		0645	1033	228				1,368		6.5/100	-	0.002	
1203-06	Station #4 North Quadrant Below TP-3		0649	1035	226				1,356		4/100	-	<0.002	
1203-07	Station #1 South Quadrant Near Truck Wash		1022	1414	232				1,392		1.5/100	-	<0.002	
Duplicate Analysis														
QA/QC Calculation		Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts)										Pass/Fail		

*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)*385)/(Volume * 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 7) Final Air Clearance 6) Personal Air Sample 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: [Signature] Date: 12/03/2018 Lab Batch ID #: _____
 Relinquished By: _____ Date: _____ Received By: _____ Date: _____

PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

VERTEX® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Weyland
 Project Location: Public Staging Yard
 Collection Date: 12/03/18
 Collected By: Matt Carralero

Project #: 47728
 Microscope Number: Olympus 3L0110
 Ref. Slide Data (No.&fib/fld): -
 Phase Rings Aligned: yes

Microscope Cleaned: yes
 Pass HSE-NPL Test Slide: yes
 Graticule Field Area (mm²): 0.00785
 Analyzed By: Matt Carralero

Sample #	Location or Worker Name / SSN / Task	Sample Type (1-10)	Pump On hh:m m	Pump Off hh:m m	Time (Mins) [A]	Rotometer Flow Rate (LPM)			Volume (Liters) A * B = [C]	LOQ (2.7 / C)	Actual Count (F/Flds)	Adjusted Count * (F/Flds)	Result * (F/CC)	Analyst ID Initials
						On	Off	Ave [B]						
	Blank													
	Field Blank													
1203-08	Station # 2 West Quadrant Loading Area	1,8 1025	1025	1420	235	6	6	6	1,410	0.002	3/100	-	<0.002	MC
1203-09	Station # 3 East Quadrant Near TP-4	1,8 1034	1034	1427	233	↓	↓	↓	1,398	↓	8/100	-	0.003	↓
1203-10	Station # 4 North Quadrant Below TP-3	1,8 1036	1036	1431	235	↓	↓	↓	1,410	↓	3/100	-	<0.002	↓
	Duplicate Analysis													
	QA/QC Calculation	Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts)												
		Pass/Fail												

*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)*385)/(Volume * 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 7) Final Air Clearance 6) Personal Air Sample 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: [Signature] Date: 12/03/18 Lab Batch ID #: _____
 Relinquished By: _____ Date: _____ Received By: _____ Date: _____

PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

VERTEX® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Weyland
 Project Location: Public Staging Yard
 Collection Date: 12/04/2018
 Collected By: Matt Carralero

Project #: 47728
 Microscope Number: Olympus 3L0110
 Ref. Slide Data (No.&fib/fld): -
 Phase Rings Aligned: yes

Microscope Cleaned: yes
 Pass HSE-NPL Test Slide: yes
 Graticule Field Area (mm²): 0.00285
 Analyzed By: Matt Carralero

Sample #	Location or Worker Name / SSN / Task	Sample Type (1-10)	Pump On hh:m m	Pump Off hh:m m	Time (Mins) [A]	Rotometer Flow Rate (LPM)			Volume (Liters) A * B = [C]	LOQ (2.7 / C)	Actual Count (F/Flds)	Adjusted Count * (F/Flds)	Result * (F/CC)	Analyst ID Initials
						On	Off	Ave [B]						
1204-01	Blank										0/100	Do Not Write	Do Not Write	MC
1204-02	Field Blank										0/100	Do Not Write	Do Not Write	
1204-03	Station #1 South Quadrant Near Truck Wash	1,8	0619	1003	224	6	6	6	1,344	0.002	2/100	-	<0.002	
1204-04	Station #2 West Quadrant Loading Area		0622	1010	228				1,368		4.5/100	-		
1204-05	Station #3 East Quadrant Near TP-4		0630	1014	234				1,344		2/100	-		
1204-06	Station #4 North Quadrant Below TP-3		0635	1017	222				1,332		2/100	-		
1204-07	Station #1 South Quadrant Near Truck Wash	↓	1004	1407	243	↓	↓	↓	1,458	↓	3.5/100	-	↓	↓
Duplicate Analysis														
QA/QC Calculation		Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts)										Pass/Fail		

*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)*385)/(Volume * 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 6) Personal Air Sample 7) Final Air Clearance 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: [Signature] Date: 12/04/2018 Lab Batch ID #: _____
 Relinquished By: _____ Date: _____ Received By: _____ Date: _____

PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

VERTEX® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Weymouth

Project #: 47728

Microscope Cleaned: yes

Project Location: Public Staging Yard

Microscope Number: Olympus 3L0110

Pass HSE-NPL Test Slide: yes

Collection Date: 12/04/2018

Ref. Slide Data (No.&fib/fld): -

Graticule Field Area (mm²): 0.00785

Collected By: Matt Carralero

Phase Rings Aligned: yes

Analyzed By: Matt Carralero

Sample #	Location or Worker Name / SSN / Task	Sample Type (1-10)	Pump On hh:m m	Pump Off hh:m m	Time (Mins) [A]	Rotometer Flow Rate (LPM)			Volume (Liters) A * B = [C]	LOQ (2.7 / C)	Actual Count (F/Flds)	Adjusted Count * (F/Flds)	Result * (F/CC)	Analyst ID Initials
						On	Off	Ave [B]						
	Blank													
	Field Blank													
1204-08	Station #2 West Quadrant Loading Area	1/8	1011	1411	240	6	6	6	1,440	0.002	2.5/100	-	<0.002	MC
1204-09	Station #3 East Quadrant Near TP-4	↓	1015	1421	246	↓	↓	↓	1,476	↓	4/100	-	↓	↓
1204-10	Station #4 North Quadrant Below TP-3	↓	1018	1424	246	↓	↓	↓	1,476	↓	15/100	-	↓	↓
	Duplicate Analysis													
	QA/QC Calculation	Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts)											Pass/Fail	

*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)*385)/(Volume * 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 6) Personal Air Sample 7) Final Air Clearance 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: [Signature]

Date: 12/04/2018

Lab Batch ID #: _____

Relinquished By: _____

Date: _____

Received By: _____

Date: _____

APPENDIX C

WASTE DISPOSAL DOCUMENTATION

Red Barron 93

Load #: Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

G E N E R A T O R	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-684-3499	
	Department of Labor Standards (DLS) License Number AC000934		Contact Person Name (if Different From Above) Osvaldo E. De La Cruz	
	Quantity in Cubic Meters (Cubic Yards) <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		Telephone Number 508-358-6852	
T R A N S P O R T E R	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated Quantity in Cubic Meters (Cubic Yards)		Telephone Number 978-663-2623	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	
	Signature DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb		Other: end dump trailer 2x10-mil liner 1 Specify Number	
	Print Name W.L. French, Jr.		Certification Date (MM/DD/YYYY) _____	
	Title Onsite Supervisor		Signature _____	
T R A N S P O R T E R	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Signature _____	
	Contact Person Name (if Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations.		Date ACWM Was Picked Up (MM/DD/YYYY) _____	
	Signature _____		Certification Date (MM/DD/YYYY) _____	
	Print Name Kuss Taylor		Driver _____	
T R A N S P O R T E R	Name & Address of Company or Person Transporting ACWM Red Barron 93		Signature _____	
	Contact Person Name (if Different From Above) S. Zeller		Telephone Number 617-510-7458	
	Transporter # 1 Certification: I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations.		Date ACWM Was Picked Up (MM/DD/YYYY) 12/3/18	
	Signature _____		Certification Date (MM/DD/YYYY) _____	
	Print Name Kuss Taylor		Title _____	
D I S P O S A L	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH	
	City/Town		ZIP Code 03839-7065	
	Contact Person Name (if Different From Above) Ellen Bello - Waste Approval Manager		Telephone Number 800-963-4776	
	Signature _____		Date Shipment Was Received (MM/DD/YYYY) 12/3/18	
Indicate Any Discrepancies				
Disposal Facility Certification: I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described.				
Signature _____		Title S/O		
Print Name Kuss Taylor		Signature _____		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1273717

Customer Name WLFRENCH-496347NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/03/2018 Vehicle# 93 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 011+193
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND TOWN OF BOSTON POST RD Operator Name

	Time	Scale	Operator	Inbound	Gross	105440 lb
In	12/03/2018 09:36:5	scale 1	Paula Bain		Tare	39800 lb
Out	12/03/2018 10:05:0	scale 2	ou		Net	65640 lb
					Tons	32.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
Cont Soil NF Asb-T	100	32.82	Tons				MA
EVF-P-Standard Env	100		%				MA
RCR-P-Regulatory C	100		%				MA
LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that information provided is true and correct to the best of my knowledge and belief. IN BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Signature _____



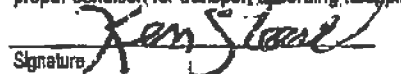

RB#94

Load #: Turnkey Profile #: 496547NH

100298866

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3499	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-6852	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-m3 liner		Number 1	
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."				
Signature 		Print Name Matt Carralero		Title Onsite Supervisor
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb				
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12/03/2018	
	Signature 		Print Name William L. French, Jr.	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM RED BARON TRUCKING		Telephone Number 978-663-2623	
	Transporter # 2 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12-3-18	
	Signature 		Print Name KEN STEERE	
Waste Management of NH (TREE)				
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH	
	City/Town Ellen Bello - Waste Approval Manager		ZIP Code 03839-7065	
	Contact Person Name (If Different From Above)		Telephone Number 800-963-4776	
	Indicate Any Discrepancies		Date Shipment Was Received (MM/DD/YYYY) 12/31/18	
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name Ellen Bello		Title WASTE APPROVAL MANAGER



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1273719

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/03/2018 Vehicle# 94 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLAND TOWN OF BOSTON POST RD Operator Name

	Time	Scale	Operator	Inbound	Gross	98720 lb
In	12/03/2018 09:48:0	scale 1	Paula Bain		Tare	37060 lb
Out	12/03/2018 10:18:2	scale 2	ou		Net	61660 lb
					Tons	30.83

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		30.83	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCN-P-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



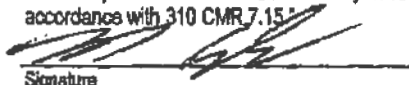

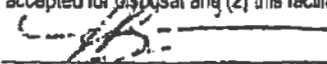
French 1317

Load #: 3
Turnkey Profile #: 496547NH

100298888

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-694-3499	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-5852		
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number	Contact Person Name (if Different From Above) Osvaldo E. De La Cruz	Telephone Number 978-663-2623	
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)				
Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number				
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			Certification Date (MM/DD/YYYY) 12/03/2016	
Signature 		Print Name Matt Cordeiro	Onsite Supervisor Title	
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb				
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr.		Telephone Number 978-663-2623	
	Contact Person Name (if Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12-3-18 Certification Date (MM/DD/YYYY) 12-3-18 Driver	
	Signature 	Print Name DAN OBERLIN	Title	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3889 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (if Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
Signature	Print Name	Title		
DISPOSAL SITE	Waste Management of NH (FREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH ZIP Code 03839-7065	
	Contact Person Name (if Different From Above) Ellen Bello - Waste Approval Manager		Telephone Number 800-963-4776	
			Date Shipment Was Received (MM/DD/YYYY) 01/31/18	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name J. Bello	Title SIO	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 365-4776

Original
 Ticket# 1273723

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/03/2018 Vehicle# 137 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 3 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	102360 lb
In 12/03/2018 09:52:1	scale 1	Paula Bain		Tare	35520 lb
Out 12/03/2018 10:21:4	scale 2	ou		Net	66840 lb
				Tons	33.42

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
Cont Soil NF Asb-T	100	33.42	Tons				MA
EVF P-Standard Env	100		X				MA
ROR P-Regulatory C	100		X				MA
IFB4-LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that information provided is true and correct to the best of my knowledge and belief. THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



French 102

Load #: Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

Approval #: NNT18170

Waiver #: NAW1811399

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Osvaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/03/2018
Certification Date (MM/DD/YYYY)



Matt Carralero
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (if Different From Above)

Telephone Number

12/3/18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

12/3/18
Certification Date (MM/DD/YYYY)
Driver



Michael MacToga
Print Name

Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

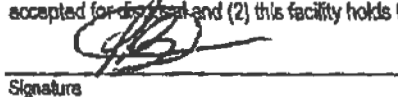
12/3/18
Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (if Different From Above)

Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."



Ellen Bellio
Print Name

SJO
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1273735

Customer Name WLFRENCH-496S47NH WL FRENCH E Carrier NL FRENCH WL FRENCH
 Ticket Date 12/03/2018 Vehicle# 122 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest # PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNDFBOSTONPOBTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	100760 lb
In	12/03/2018 10:14:1	scale 1 in	Paula Bain		Tare	35340 lb
Out	12/03/2018 10:42:0	scale 2 ou			Net	65420 lb
					Tons	32.71

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash-1	100	32.71	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Gumisi 12

Load #: Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor
AC000934
Department of Labor Standards (DLS) License Number

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-664-3499

Telephone Number
508-358-6852

Contact Person Name (If Different From Above)
Osvaldo E. De La Cruz

Telephone Number
978-663-2623

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable
 Non-Friable
 Quantity in Cubic Meters (Cubic Yards) 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other: end dump trailer 2x10-mil liner
 Number 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
 Signature: [Signature] Print Name: Matt Corralero
 Certification Date (MM/DD/YYYY): 12/05/2018
 Onsite Supervisor Title: [Signature]

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Telephone Number
978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Signature: [Signature] Print Name: [Signature] Title: Driver
 Date ACWM Was Picked Up (MM/DD/YYYY): [Blank]
 Certification Date (MM/DD/YYYY): [Blank]

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM
Gumisi Bros

Contact Person Name (If Different From Above)
[Signature]

Telephone Number
978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Signature: [Signature] Print Name: Gary Diaz
 Date ACWM Was Picked Up (MM/DD/YYYY): 12/3/18
 Certification Date (MM/DD/YYYY): [Blank]

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Rochester

State
NH

ZIP Code
03839-7065

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager

Telephone Number
800-963-4776

Date Shipment Was Received (MM/DD/YYYY)
12/3/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature: [Signature] Print Name: [Signature] Title: S/O



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963-4776

Original
Ticket# 1273744

Customer Name WLFRENCH-49657NH WL FRENCH E Carrier GURRISI DT
Ticket Date 12/03/2018 Vehicle# 12 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest * PO
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	101200 lb
In 12/03/2018 10:32:0	scale 1 in Pauls Bain			Tare	35600 lb
Out 12/03/2018 10:54:3	scale 2 ou			Net	65600 lb
				Tons	32.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	32.00	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fee
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature 



RB#94

Load #: Turnkey Profile #: 496547NH

10029B886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Department of Labor Standards (DLS) License Number
AC000934

Contact Person Name (If Different From Above)
Osvaldo E. De La Cruz

Telephone Number
508-358-6852

Responsible Agency: MassDEP NERO
2068 Lowell Street
Wilmington, MA 01867
978-694-3498

Approval #: NNT18170
Waiver #: NAW1811399

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
12/03/2018
Certification Date (MM/DD/YYYY)

Signature: [Signature] **Print Name:** Matt Corrado **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr

Telephone Number
978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)
12-3-18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
12-3-18
Certification Date (MM/DD/YYYY)

Signature: _____ **Print Name:** _____ **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM
Red Baron Trucking

Contact Person Name (If Different From Above)
Ken Steere

Telephone Number
978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)
12-3-18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
12-3-18
Certification Date (MM/DD/YYYY)

Signature: [Signature] **Print Name:** KEN STEERE **Title:** DRIVER #94

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Rochester

State
NH

ZIP Code
03839-7065

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager

Telephone Number
800-963-4776

Date Shipment Was Received (MM/DD/YYYY)
12-3-18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
[Signature] [Signature] [Signature]
Signature Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03809
 Ph: (800) 963-4776

Original
 Ticket# 1273848

Customer Name WLPRENCH 496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/03/2018 Vehicle# 34 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PU
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	99900 lb
In 12/03/2018 14:13:5	scale 1 in	Paula Bain		Tare	36760 lb
Out 12/03/2018 14:33:4	scale 2 ou			Net	63140 lb
				Tons	31.57

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		31.57	tons				MA
2 EVF-P-Standard Env 100			%				MA
3 ACR-F-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIVE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____

Kim [Signature]



Red Baron 93

~~White Original Copy~~

Load #: Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity In Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature <u>[Signature]</u> Print Name <u>Matt Corralero</u> Onsite Supervisor Title DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-684-3499 978-663-2623 Contact Person Name (if Different From Above) Telephone Number Certification Date (MM/DD/YYYY) <u>12/03/18</u>
	Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature <u>[Signature]</u> Print Name <u>Ross Taylor</u> Driver Title Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature _____ Print Name _____ Title _____	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bellio - Waste Approval Manager Contact Person Name (if Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature <u>[Signature]</u> Print Name <u>Ellen</u> Title <u>SFO</u>	NH, 03839-7065 State, ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) <u>12/13/18</u>



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963-4776

Original
Ticket# 1273852

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier RED BARON RED BARON
Ticket Date 12/03/2018 Vehicle# 93 Volume
Payment type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest PO
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE WAYLANDTOWNDFBOSTONFOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	103120 lb
In	12/03/2018	14:21:4	scale 1 in Paula Barn		Tare	39440 lb
Out	12/03/2018	14:44:5	scale 2 ou		Net	63680 lb
					Tons	31.84

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF A-b-T 100	31.84	Tons				MA
2	EVF P-Standard Env 100		%				MA
3	RCA-P-Regulatory C 100		%				MA
4	LFS4-LANDFILL FIXE 100		%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____

R Taylor



French 12G

Load #: Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-684-3499	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number: 508-358-6852	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (If Different From Above) Telephone Number: 978-863-2623	
TRANSPORTER 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)			
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: and dump trailer 2x10-mil liner 1 Number Number Specify Number			
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: Print Name: Matt Carralero Title: Onsite Supervisor Certification Date (MM/DD/YYYY): 12/03/2018			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr. Contact Person Name (If Different From Above) Telephone Number: 978-663-2623 Date ACWM Was Picked Up (MM/DD/YYYY): 12/3/18			
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations." Signature: Print Name: Tommy O'Connell Title: Driver WLF Certification Date (MM/DD/YYYY): Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138			
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town State: NH ZIP Code: 03839-7065			
	Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above) Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): 12/3/18			
	Indicate Any Discrepancies			
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: Print Name: P. Babin Title: S/O			



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1273869

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/03/2018 Vehicle# 120 Volume
 Payment Type# Credit Account Container
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	102900 lb
In 12/03/2018 14:50:0	scale 1 in	Paula Bain		Tare	35400 lb
Out 12/03/2018 15:14:1	scale 2 on			Net	67500 lb
				Tons	33.75

Comments

Product	IDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Ash T 100	33.75	Tons				MA
2	EVF P-Standard Env 100		%				MA
3	RCR P-Regulatory C 100		%				MA
4	L164 LANDFILL FINE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



French 132

Load #: Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>[Signature]</u> Print Name: <u>Matt Coraleo</u> Title: <u>Onsite Supervisor</u> DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-694-3499 978-663-2623 Contact Person Name (if Different From Above) Telephone Number Certification Date (MM/DD/YYYY) <u>12/03/2018</u>
	Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: <u>Gibby Robinson</u> Title: <u>Driver</u> Emergency Response Contact: MA: 888-304-1133 NH 603-271-3899 VT: 802-828-1138	Date ACWM Was Picked Up (MM/DD/YYYY) <u>12-3-18</u> Certification Date (MM/DD/YYYY)
	Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bello - Waste Approval Manager Contact Person Name (if Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>P. Brain</u> Title: <u>SPC</u>	NH 03839-7065 State ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) <u>12/4/18</u>



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 PH: (800) 963-4776

Original
 Ticket# 127389

Customer Name WLFRENCH 49654/NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/04/2018 Vehicle# 132 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PU
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	105160 lb
In	12/04/2018 06:08:3	scale 1	In Paula Bain		Tare	35720 lb
Out	12/04/2018 06:49:1	scale 2	ou Bill Jones		Net	69440 lb
					Tons	34.72

Consent:

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		34.72	Tons				MA
2 EVF P-Standard Env 100			%				MA
3 RCR P-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



French 121

Load #: Turnkey Profile #: 496547NH

100298686

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Whaps (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <i>[Signature]</i> Print Name: Matt Catalano Title: Onsite Supervisor DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-684-3489 Telephone Number: 508-358-6852 Contact Person Name (if Different From Above): Osvaldo E. De La Cruz Telephone Number: 978-663-2623 Certification Date (MM/DD/YYYY): 12/03/2018
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (if Different From Above): Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <i>[Signature]</i> Print Name: Mack Stevens Title: Driver Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 602-828-1138	Telephone Number: 978-663-2623 Date ACWM Was Picked Up (MM/DD/YYYY): 12/3/18 Certification Date (MM/DD/YYYY): Title:
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above): Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: Print Name: Title:	Telephone Number: Date ACWM Was Picked Up (MM/DD/YYYY): Certification Date (MM/DD/YYYY):
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town: NH ZIP Code: 03839-7065 Ellen Bellio - Waste Approval Manager Contact Person Name (if Different From Above): Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): 12/4/18 Indicate Any Discrepancies: Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <i>[Signature]</i> Print Name: A. Bain Title: S/O	Date Shipment Was Received (MM/DD/YYYY):



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1273897

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/04/2018 Vehicle# 121 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND(TOWNOFBOSTON)POETRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	104480 lb
In	12/04/2018 06:11:0	scale 1	in Paula Bain		Tare	35360 lb
Out	12/04/2018 06:51:5	scale 2	by Bill Jones		Net	69120 lb
					Tons	34.56

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NR Asb-T	100	34.56	Tons				MA
2 EVF-P Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



French 121

Load #:
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	<p>Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA</p> <p>Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman</p>	<p>Approval #: NNT18170 Waiver #: NAW1811399</p>
	<p>Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862</p>	<p>Responsible Agency: MassDEP NERO 256B Lowell Street Wilmington, MA 01887 978-894-3429</p>
	<p>Department of Labor Standards (DLS) License Number AC000934</p>	<p>Contact Person Name (If Different From Above) Osvaldo E. De La Cruz</p>
	<p>Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards</p>	<p>Telephone Number 508-358-8852</p>
TRANSPORTER 1	<p>Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862</p>	<p>Telephone Number 978-663-2623</p>
	<p>Contact Person Name (If Different From Above) William L. French, Jr.</p>	<p>Date ACWM Was Picked Up (MM/DD/YYYY) 12/3/18</p>
	<p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p>	<p>Certification Date (MM/DD/YYYY) 12/03/2018</p>
	<p>Signature </p>	<p>Print Name Matt Corralero Title Onsite Supervisor</p>
TRANSPORTER 2	<p>Name & Address of Company or Person Transporting ACWM</p>	<p>Telephone Number</p>
	<p>Contact Person Name (If Different From Above)</p>	<p>Date ACWM Was Picked Up (MM/DD/YYYY)</p>
	<p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p>	<p>Certification Date (MM/DD/YYYY)</p>
	<p>Signature</p>	<p>Print Name Mark Stevens Title Driver</p>
DISPOSAL SITE	<p>Waste Management of NH (TREE)</p>	<p>State NH</p>
	<p>Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester</p>	<p>ZIP Code 03839-7065</p>
	<p>Contact Person Name (If Different From Above) Eileen Bellio - Waste Approval Manager</p>	<p>Telephone Number 800-963-4776</p>
	<p>Signature </p>	<p>Date Shipment Was Received (MM/DD/YYYY) 12/4/18</p>
<p>Indicate Any Discrepancies</p>		
<p>Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."</p>		
<p>Signature </p>		
<p>Print Name J. Bairn Title S/O</p>		



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963-4776

Original
Ticket# 1275929

Customer Name WL FRENCH-496 47NH WL FRENCH E Carrier WL FRENCH WL FRENCH
Ticket Date 12/04 2018 Vehicle# 137 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114186
State Waste Code Gen EPA ID NOT REQUIRED
Manifest * ID
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE WAYLANDTOWN#BOSTONPOBTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	98960 lb
In	12/04/2018 06:51:0	scale 1	Paul Bain		Tare	35640 lb
Out	12/04/2018 07:20:5	scale 2	Bill Jones		Net	63320 lb
					Ton	31.66

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-7 100	31.66	Tons				MA
2	FVF P-Standard Env 100		%				MA
3	RCR P-Regulatory C 100		%				MA
4	LPSA-LANDFILL FIXE 100		%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



French 137

Load #: Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

G E N E R A T O R	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-664-3499	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Telephone Number 508-358-6852 Oswaldo E. De La Cruz Contact Person Name (If Different From Above) 978-663-2623 Telephone Number	
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated				
<input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards				
Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)				
Containers Used for Shipment of ACWM - Specify Type & Number Used				
<input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1				
Number Number Specify Number				
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.157"				
				Certification Date (MM/DD/YYYY) 12/03/2018
Signature 				Onsite Supervisor Title
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 b				
T R A N S P O R T E R 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862			
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12-3-18	
	Signature 		Certification Date (MM/DD/YYYY) Driver	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138				
T R A N S P O R T E R 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Signature		Certification Date (MM/DD/YYYY)	
D I S P O S A L S I T E	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065	
	City/Town		State ZIP Code	
	Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)		800-963-4776 12/4/18 Telephone Number Date Shipment Was Received (MM/DD/YYYY)	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal of the ACWM described."				
Signature 				Title S/O



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963 4776

Original
Ticket# 1274040

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
Ticket Date 12/04/2018 Vehicle# 122 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0111183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest * ID
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE-WA(LAND)OHMO BUSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	105460 lb
In 12/04/2018 10:31:0	scale 1	Paula Bain		Tare	35260 lb
Out 12/04/2018 11:51:1	scale 2	ou Bill Jones		Net	70200 lb
				Tons	35.10

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil N Asb-I	100	35.10	Tons				MA
2 EVF-P Standard Env	100		%				MA
3 RCR R-Regulatory C	100		%				MA
4 LFG4-LANDFILL FIXE	100		%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



French 122

Load #: 5
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

10029886
MassDEP Asbestos Notification #

GENERATOR

Work Site Approval #: NNT18170
 Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1811399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3499
 The Town of Wayland, MA / Paul Brinkman 508-358-8852


Owner/Operator (Generator) Name Telephone Number
 Asbestos Abatement Project
 W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor
 AC000934 Osvaldo E. De La Cruz 978-663-2623
 Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/04/2018
Certification Date (MM/DD/YYYY)

 Matt Corralero Onsite Supervisor
 Signature Print Name Title

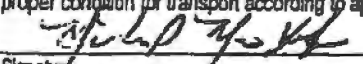
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
 Name & Address of Company or Person Transporting ACWM

William L. French, Jr. 978-663-2623
 Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12/4/18
Date ACWM Was Picked Up (MM/DD/YYYY)

 Michael Mike Folge Driver
 Signature Print Name Title

Emergency Response Contact: MA: 888-304-1193 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)

Signature Print Name Title

DISPOSAL SITE

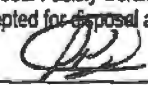
Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
 90 Rochester Neck Rd, Rochester NH 03839-7065
 City/Town State ZIP Code

Ellen Bello - Waste Approval Manager 800-963-4776
 Contact Person Name (If Different From Above) Telephone Number 12/4/18
Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

 Paula Babin S/O
 Signature Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03829
 Ph: (800) 963-4776

Original
 Ticket# 1273902

Customer Name WLFRENCH-496547NH WL FRENCH F Carrier RED BARON RED BARON
 Ticket Date 12/04/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Ben EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SD
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	105920 lb
In	12/04/2018 06:15:0	scale 1 in	Paula Bain		Tare	37060 lb
Out	12/04/2018 06:55:1	scale 2 ou	Bill Jones		Net	68860 lb
					Tons	34.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	34.43	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Red Baron 90

Load #: Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-8852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
878-884-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Osvaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/03/2018

Certification Date (MM/DD/YYYY)

[Signature]

Matt Carralero

Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

12/3/18

Date ACWM Was Picked Up (MM/DD/YYYY)

12/3/18

Certification Date (MM/DD/YYYY)

Driver

[Signature]

Ryan Twombly

Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bello - Waste Approval Manager

800-963-4776

Contact Person Name (If Different From Above)

Telephone Number

12/14/18

Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]

P. Babin

Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 363-4776

Original
 Ticket# 1274048

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/04/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	102860 lb
In	12/04/2018 11:14:0	scale 1 in	Paul Bain		Tare	3680 lb
Out	12/04/2018 11:37:2	scale 2 ou	Bill Jones		Net	67180 lb
					Tons	33.59

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Con Soil NF Asb f	100	33.59	Tons			MA
2	EVI-P-Standard Env	100		%			MA
3	ROR-P-Regulatory	100		%			MA
4	LFS4-LANDFILL FIXE	100		%			MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE

Driver's Signature



Red Baron 90

Load #: 6
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERC 205B Lowell Street Wilmington, MA 01887 978-694-3469	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Telephone Number Orvaldo E. De La Cruz 978-663-2623	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner		Number 1	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY) 12/04/2018	
	Signature 		Onsite Supervisor Title	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
	TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		
Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623		
Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12/4/18 Certification Date (MM/DD/YYYY) 12/4/18 Driver		
Signature 		Print Name Ryan French Title		
Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
Signature		Print Name Title		
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065	
	City/Town		State ZIP Code	
	Ellen Bello - Waste Approval Manager		800-963-4776	
	Contact Person Name (If Different From Above)		Telephone Number Date Shipment Was Received (MM/DD/YYYY) 12/4/18	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name P. Bain Title S/O		



Winkley Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963-4776

Original
 Ticket# 1273957

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier GURRISI D1
 Ticket Date 12/04/2018 Vehicle# 12 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 011418
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNUBOSTONPOGARD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	109040 lb
In	12/04/2018 07:50:5	scale 1 in	Paula Dain		Tare	35600 lb
Out	12/04/2018 08:28:1	scale 2 on	Bill Jones		Net	73440 lb
					Tons	36.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	36.72	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-F-Regulatory C	100		%				MA
4 LF-4 LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that
 the information provided is true and correct to the best of my knowledge and belief.
 THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

MA



Gumisi 12

Load #: 7
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
2058 Lowell Street
Wilmington, MA 01857
978-894-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.06."

12/04/2018
Certification Date (MM/DD/YYYY)

Matt Corralico

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Driver

Signature

Print Name

Title

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

978-271-6248

12/4/18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Eileen Bellio - Waste Approval Manager

800-963-4776

12/4/18
Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (If Different From Above)

Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature

Paula Bairn

Title



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963-4776

Original
Ticket# 1274105

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier GURTEI DT
Ticket Date 12/04/2018 Vehicle# 12 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest # PO
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE-WAYLANDTOWNDFBDSIONPOSTRO Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	100160 lb
In	12/04/2018 13:08:1	scale 1	Paula Bain		Tare	35240 lb
Out	12/04/2018 13:29:4	scale 2	Bill Jones		Net	72920 lb
					Tons	36.46

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	36.46	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
Total Ticket

OLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that
the information provided is true and correct to the best of my knowledge and belief.
I THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

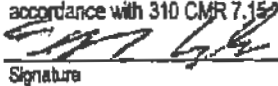
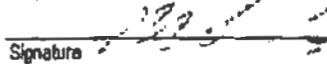
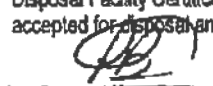
Driver's Signature



Massachusetts Asbestos Waste Shipment Record

100298888

MassDEP Asbestos Notification #

G E N E R A T O R	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Approval #: NNT18170 Waiver #: NAW1811399
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor	Telephone Number 508-358-6852	Responsible Agency MassDEP NERC 205B Lowell Street Wilmington, MA 01867 978-694-3499
	Department of Labor Standards (DLS) License Number AC000934	Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	Telephone Number 978-663-2623
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards		
T R A N S P O R T E R 1	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1		Certification Date (MM/DD/YYYY) 12/04/2019
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"		
	Signature 	Print Name Mel + Latorero	Title Onsite Supervisor
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb		
T R A N S P O R T E R 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr.		Date ACWM Was Picked Up (MM/DD/YYYY) 12/12/19
	Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."	Telephone Number 978-663-2623	Certification Date (MM/DD/YYYY) 12/12/19
	Signature 	Print Name William L. French, Jr.	Title Driver
	Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138		
D I S P O S A L S I T E	Name & Address of Company or Person Operating Disposal Site Waste Management of NH (TREE) 90 Rochester Neck Rd, Rochester		Date Shipment Was Received (MM/DD/YYYY) 12/4/18
	City/Town Ellen Belio - Waste Approval Manager Contact Person Name (If Different From Above)	State NH Telephone Number 800-963-4776	ZIP Code 03839-7065
	Indicate Any Discrepancies		
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."		
Signature 	Print Name P. Brin	Title S/O	



Winnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03839
Ph: (800) 963-4776

Original
Ticket # 127399

Customer Name WLFRENCH-496547NH HL FRENCH E Carrier DH TRAN D.W. TRANSPORT & LEASING, 1
Ticket Date 12/04/2018 Vehicle# 19 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest * PD
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE-WAYLANDTONCORPOBOSTONI OSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	
In	12/04/2018 09:12:2	scale 1	in Paula Bain			3660 lb
Out	12/04/2018 09:42:3	scale 2	ou Bill Jones			3790 lb
						Net 5720 lb
						Tons 28.86

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	28.86	Tons				MA
2 EVF P Standard In	100		%				MA
3 RCR P Regulatory E	100		%				MA
4 LFS4 LANDFILL FIXE	100		%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



DW 19

Load #: Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-6852	Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-684-3499	
	Department of Labor Standards (DLS) License Number AC000934	Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	Telephone Number 978-663-2623	
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated				
<input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards				
Quantity in Cubic Meters (Cubic Yards)		Quantity in Cubic Meters (Cubic Yards)		
Containers Used for Shipment of ACWM - Specify Type & Number Used				
<input type="checkbox"/> Drums/Barrels		<input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		
Number		Number		
		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1		
		Specify Number		
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			Certification Date (MMDD/YYYY) 12/04/2018	
Signature 		Print Name Matt Corrales	Onsite Supervisor Title	
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb				
TRANSPORTER 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862			
	Name & Address of Company or Person Transporting ACWM William L. French, Jr.			
	Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."	Telephone Number 978-663-2623	Date ACWM Was Picked Up (MMDD/YYYY) 12/4/18	
	Signature 	Print Name Matt Du	Certification Date (MMDD/YYYY) 12/4/18 Driver	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3898 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)	Telephone Number	Date ACWM Was Picked Up (MMDD/YYYY)	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."			
	Signature	Print Name	Title	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester			
	City/Town Ellen Bellio - Waste Approval Manager	State NH	ZIP Code 03839-7065	
	Contact Person Name (If Different From Above)	Telephone Number 800-963-4776	Date Shipment Was Received (MMDD/YYYY) 12/4/18	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name Laura Brin	Title SO	



Monkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274143

Customer Name WLFRENCH 496547NH WLFRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/04/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	101850 lb
In	12/04/2018 14:18:5	scale 1 in Paula Bain			Tare	37680 lb
Out	12/04/2018 14:44:1	scale 2 on Bill Jones			Net	64180 lb
					Tons	32.09

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T 100	32.09	Tons				MA
2	EVF-P Standard Env 100		%				MA
3	RER-P-Regulatory C 100		%				MA
4	LFS-LANDFILL FIXE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature






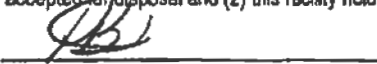
RB #94

Load # 3
Turnkey Profile #: 496547NH

100298888

Massachusetts Asbestos Waste Shipment Record

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01897 978-664-3499
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-8852
	Name & Address of Asbestos Contractor AC000934		Telephone Number 978-663-2623
	Department of Labor Standards (DLS) License Number Osvaldo E. De La Cruz		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		Quantity In Cubic Meters (Cubic Yards) 20 cubic yards
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify: 1 Number
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY) 12/04/2018
	Signature 		Print Name Matt Carralero Title Onsite Supervisor
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb		
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr.		Telephone Number 978-663-2623
	Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY) Driver
	Signature 		Print Name Title
	Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138		
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM Red Baron Trucking		Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) 12-4-18
	Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) Title DRIVER #94
	Signature 		Print Name KEN STEERE Title
	Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138		
DISPOSAL SITE	Waste Management of NH (TREE)		
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH ZIP Code 03839-7065
	City/Town Ellen Bellio - Waste Approval Manager		Telephone Number 800-963-4776
	Contact Person Name (If Different From Above)		Date Shipment Was Received (MM/DD/YYYY) 12/4/18
	Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."		
Signature 		Print Name Paula Bain Title S/O	



Turkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963-4776

Original
 Ticket# 1274001

Customer Name	WLFRENCH-496547NH HL FRENCH	Carrier	R/D BARON RED BARON
Ticket Date	12/04/2018	Vehicle#	94
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0114183
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	*	PO	
Destination		Profile	496547NH (ASBESTOS CONTAMINATED SO
Generator	NE-WAYLANDTOWNOFDOSTONPOSTRD	Operator Name	Bill Jones

	Time	Scale	Operator	Inbound	Gross	104160 lb
In	12/04/2018 09:25:1	scale 1	in Paula Bain		Tare	36440 lb
Out	12/04/2018 09:52:2	scale 2	ou Bill Jones		Net	67720 lb
					Tons	33.86

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb T 100	33.86	Tons				MA
2	EVF-P-Standard Env 100		X				MA
3	ROR P-Regulatory C 100		X				MA
4	LFS4-LANDFILL FIXE 100		X				MA

Total Fees
 Total ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____

Ken Steed



RB#94

Load #: 8
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record 100298886
MassDEP Asbestos Notification #

Work Site Approval #: NNT18170
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1811399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01987
978-654-3469
The Town of Wayland, MA / Paul Brinkman 508-358-6852

Owner/Operator (Generator) Name Telephone Number
Asbestos Abatement Project


Name & Address of Asbestos Contractor
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

AC090934 Oswaldo E. De La Cruz 978-663-2623
Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.46."
12/04/2018
Certification Date (MM/DD/YYYY)

 Matt Corralero Onsite Supervisor
Signature Print Name Title


DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
Name & Address of Company or Person Transporting ACWM

William L. French, Jr 978-663-2623
Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
Date ACWM Was Picked Up (MM/DD/YYYY)

Certification Date (MM/DD/YYYY)
Driver

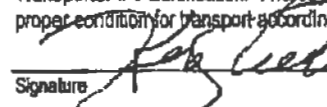
 Print Name Title
Signature Print Name Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

Rod Brown Trucking
Name & Address of Company or Person Transporting ACWM

12-4-18
Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
Certification Date (MM/DD/YYYY)


 Ken Steere DRIVER #94
Signature Print Name Title

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7065
City/Town State ZIP Code

Ellen Bellio - Waste Approval Manager 800-963-4776
Contact Person Name (If Different From Above) Telephone Number Date Shipment Was Received (MM/DD/YYYY)

12/4/18
Indicate Any Discrepancies Date Shipment Was Received (MM/DD/YYYY)

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Liana Brin S/O
Signature Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 0 839
 Ph: (800) 953-4776

Original
 Ticket# 1274134

Customer Name WLFRENCH 49647NH WL FRCN F E Carrier RED BARON RED BARON
 Ticket Date 12/04/2018 Vehicle# 94 Volume
 Payment Type Credit Account Container
 Manual ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 011183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest / PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WA:LANDTOW:DFBOSTON:PGSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	102360 lb
In 12/04/2018 13:56:0	scale 1	in Paula Bain		Tare	36120 lb
Out 12/04/2018 14:21:0	scale 2	ou Bill Jones		Net	66240 lb
				Tons	33.12

Comments

Product	IDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	33.12	Tons				MA
2 EVF-P-Standard Env	100		x				MA
3 RCR-P-Regulatory C	100		x				MA
4 LFB4-LANDFILL FIXE	100		x				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Gurnisi 7

Load #: *
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>[Signature]</u> Print Name: <u>Matt Corrales</u> Title: <u>Onsite Supervisor</u> DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01857 978-994-3499 978-663-2623 Contact Person Name (if Different From Above) Telephone Number Osvaldo E. De La Cruz Telephone Number 978-663-2623 Certification Date (MM/DD/YYYY) <u>12/04/2018</u>
	TRANSPORTER 1 Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr. Contact Person Name (if Different From Above) Telephone Number 978-663-2623 Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: <u>Francis</u> Title: <u>Driver</u> Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138 Date ACWM Was Picked Up (MM/DD/YYYY) <u>12-4-18</u> Certification Date (MM/DD/YYYY)	Certification Date (MM/DD/YYYY) <u>12/04/2018</u>
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town State ZIP Code NH 03839-7065 Ellen Bellio - Waste Approval Manager Contact Person Name (if Different From Above) Telephone Number 800-963-4776 Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>J. Pain</u> Title: <u>SD</u>	Date Shipment Was Received (MM/DD/YYYY) <u>12/4/18</u>



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03639
 Ph: (800) 963-4776

Original
 Ticket# 1274008

Customer Name WLFRENCH-496547NH WL FRENCH C Carrier GURRISI DT
 Ticket Date 12/04/2018 Vehicle# 7 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNDFBOSTONMETRO Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	106000 lb
In	12/04/2018 09:34:1	scale 1	in Paula Bain		Tare	36500 lb
Out	12/04/2018 10:01:1	scale 2	ou Bill Jones		Net	69500 lb
					Ton	34.75

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil HF Asb-T 100		34.75	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RGR-P-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Gumisi 7

Load #: 9
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Osvaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/04/2018
Certification Date (MM/DD/YYYY)



Matt Carrolero
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

12-4-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)



Francisco
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

Contact Person Name (If Different From Above)

Telephone Number

12/4/18
Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."



Tanya Bois
Print Name

S/O
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 968 4776

Original
 Ticket# 1274132

Customer Name WLFRENCH 496547NH WL FRENCH C Carrier GURRISI DT
 Ticket Date 12/04/2018 Vehicle# 7 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	100960 lb
In 12/04/2018 13:53:2	scale 1	In Paula Barn		Tare	36180 lb
Out 12/04/2018 14:19:2	scale 2	ou Bill Jones		Net	64780 lb
				tons	32.39

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash	100	32.39	tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR P Regulatory C	100		%				MA
4 LFS-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Dw 49

Load #: 2
Turnkey Profile #: 495547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Weyland, MA

Name & Address of Facility or Work Site
The Town of Weyland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
Quantity in Cubic Meters (Cubic Yards)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/4/2018
Certification Date (MM/DD/YYYY)

Signature [Signature] **Print Name** Paul Condo **Title** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr. Telephone Number 978-663-2823

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12-4-18
Certification Date (MM/DD/YYYY)

Signature [Signature] **Print Name** William L. French, Jr. **Title** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3858 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7085

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager Telephone Number 800-953-4776 ZIP Code 03839

Date Shipment Was Received (MM/DD/YYYY) 12/4/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature [Signature] **Print Name** Karla Bain **Title** SO



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (603) 963-4776

Original
 Ticket# 1274014

Customer Name WLFRENCH-496547NH WL. FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/04/2018 Vehicle# 49 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	Weight
In 12/04/2018 09:48:1	scale 1 in	Paula Bain		59660 lb	35060 lb
Out 12/04/2018 10:27:1	scale 2 ou	Bill Jones		64600 lb	32.30 Tons

Comment:

Product	LDX	Gty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	32.30	Tons				MA
2 EVI P-Standard Env	100		X				MA
3 HCR-P-Regulatory C	100		X				MA
4 LFSA-LANDFILL FIXC	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature 




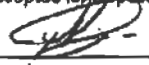
DW 49

Load #: 4
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298888

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brickman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-684-3499	
	Owner/Operator (Generator) Name W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-6852		
	Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862			
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862			
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12-4-18 Certification Date (MM/DD/YYYY) 12-4-18 Driver	
	Signature 		Print Name Steven 2779	Title Onsite Supervisor
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
	Signature		Print Name	Title
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester			
	City/Town Ellen Bello - Waste Approval Manager	State NH	ZIP Code 03839-7065	
	Contact Person Name (If Different From Above)		Telephone Number 800-963-4776	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name Ellen Bello	Title 96	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 127413

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/04/2018 Vehicle# 49 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE--WAYANDTOWNOFBOSTONPOSTAD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	100680 lb
In	12/04/2018 14:41:4	scale 1	in Paula Bain		Tare	34760 lb
Out	12/04/2018 15:14:1	scale 2	ou Bill Jones		Net	65920 lb
					Tons	32.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Ni Asb-T	100	32.96	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



DW L.H.: 49

Load #: 12
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01867
978-294-3499

Approval #: NNT18170
Waiver #: NAW1811399

Telephone Number
508-358-6852

Department of Labor Standards (DLS) License Number
AC000934

Contact Person Name (If Different From Above)
Osvaldo E. De La Cruz

Telephone Number
978-663-2623

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable
 Non-Friable
 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
 Certification Date (MM/DD/YYYY) 12/05/18

Signature Randy Bonnister **Print Name** RANDY BONNISTER **Onsite Supervisor Title**

DOT Shipping Description: NA2212, Asbestos, 9, PGI; RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Telephone Number
978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)
12-5-18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY) 12-5-18

Signature [Signature] **Print Name** STEWART **Title** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3889 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) **Telephone Number** **Date ACWM Was Picked Up (MM/DD/YYYY)**

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY)

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Eileen Bello - Waste Approval Manager

State
NH

ZIP Code
03839-7065

Contact Person Name (If Different From Above)
Telephone Number
800-963-4776

Date Shipment Was Received (MM/DD/YYYY)
12/5/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature [Signature] **Print Name** Tanya Basso **Title** S/O



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 127441

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/05/2018 Vehicle# 49 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114186
 State Waste Code Gen EPA ID NDT REQUIRED
 Manifest 12 PD
 Destination Profile 49654/NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAY(ANDTOWN)RD5 TONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	33760 lb
In	12/05/2018 13:50:3	scale 1 in	Paula Bain		Tare	34660 lb
Out	12/05/2018 14:24:4	scale 2 ou			Net	59100 lb
					Tons	29.55

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NE Asb-1	100	29.55	Tons				MA
2 EVF P Standard Env	100		X				MA
3 RCR-P-Regulatory C	100		X				MA
4 LFS4-LANDFILL FIVE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 404998



FILE #19

Load #: 10
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/05/18
 Certification Date (MM/DD/YYYY)

Signature: Randy Brinkman **Print Name:** Randy Brinkman **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (if Different From Above)
William L. French, Jr. 978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12/16/18
 Certification Date (MM/DD/YYYY)

Signature: [Signature] **Print Name:** Matt DeL... **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above) **Telephone Number** **Date ACWM Was Picked Up (MM/DD/YYYY)**

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." **Certification Date (MM/DD/YYYY)**

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7055

City/Town **State** **ZIP Code**

Contact Person Name (if Different From Above)
Ellen Bellio - Waste Approval Manager 800-963-4776 12/15/18
Telephone Number **Date Shipment Was Received (MM/DD/YYYY)**

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** Paula Cain **Title:** S/O



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963-4776

Original
 Ticket# 127420z

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/05/2018 Vehicle# 49 Volume
 Payment Type Credit Account Container
 Manual ticket# Driver
 Hauling ticket# Check#
 Route Billing # 0111183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED) ID
 Generator NE-WAYLAND TOWN OF BOSTON POST RD Operator Name

Time	Scale	Operator	Inbound	Gross	104020 lb
In 12/05/2018 09:19:4	scale 1 in	Paula Dain		Tare	14920 lb
Out 12/05/2018 09:17:2	scale 2 on			Net	69100 lb
				Tons	34.55

Comment

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb 1	100	34.55 Tons				MA
2	EVF-P Standard Env	100	*				MA
3	RCP-P-Regulatory C	100	*				MA
4	LFS4 LANDFILL FIXE	100	*				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature 



DW 19

Load #: 1
Turnkey Profile #: 496547NH

100296886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <i>[Signature]</i> Print Name: Matt Caroleo Onsite Supervisor DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3469 Telephone Number: 508-358-6852 Telephone Number: 978-663-2623 Contact Person Name (If Different From Above): Osvaldo E. De La Cruz Certification Date (MM/DD/YYYY): 12/05/2018
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <i>[Signature]</i> Print Name: William L. French, Jr. Title: Driver Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138 Date ACWM Was Picked Up (MM/DD/YYYY): 12/5/18 Certification Date (MM/DD/YYYY): 12/5/18	Telephone Number: 978-663-2623
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <i>[Signature]</i> Print Name: Paula Bain Title: SO State: NH ZIP Code: 03839-7065 Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): 12/5/18	State: NH ZIP Code: 03839-7065 Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): 12/5/18



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274400

Customer Name NI FRENCH 496547NH WL FRENCH C Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/05/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 011,183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 10 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED) SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	102860 lb
In	12/05/2018 13:00:5	scale 1 in	Paula Bain		Tare	37660 lb
Out	12/05/2018 13:30:3	scale 2 ou			Net	65200 lb
					Tons	32.60

Contact

Product	LD	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb T 100	32.60	Tons				MA
2	EVF P Standard Env 100		%				MA
3	RCR-P-Regulatory C 100		%				MA
4	LFS4-LANDFILL FIXE 100		%				MA

Total Fees
 Total Ticket

SOI ID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



DW 19

Load #: 1
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site Approval #: NNT18170
 Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1811399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3489
 The Town of Wayland, MA / Paul Brinkman 508-358-6852

Owner/Operator (Generator) Name Telephone Number
 Asbestos Abatement Project
 W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor
 AC000934 Osvaldo E. De La Cruz 978-663-2623
 Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
 Signature Matt Carrol 12/05/2018
 Print Name Onsite Supervisor Certification Date (MM/DD/YYYY)

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb Title

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
 Name & Address of Company or Person Transporting ACWM
 William L. French, Jr. 978-663-2623 12/5/12
 Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Signature William L. French, Jr. 12/5/12
 Print Name Driver Certification Date (MM/DD/YYYY)

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138 Title

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM
 Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Signature Print Name Title Certification Date (MM/DD/YYYY)

DISPOSAL SITE

Waste Management of NH (TREE)
 Name & Address of Company or Person Operating Disposal Site
 90 Rochester Neck Rd, Rochester NH 03839-7065
 City/Town State ZIP Code

Ellen Bellio - Waste Approval Manager 800-963-4776 12/5/18
 Contact Person Name (If Different From Above) Telephone Number Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature Paula Bain SP
 Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274068

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier DW TRANS L.W. TRANSPORT & LEASING, I
 Ticket Date 12/05/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED) SD
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	
In	12/05/2018 08:41:4	scale 1	Paula Bain			100580 lb
Out	12/05/2018 09:03:1	scale 2	ou			37900 lb
					Net	62680 lb
					Tons	31.34

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T 100	31.34	Tons				MA
2	EVF-P-Standard Env 100		%				MA
3	RCK-P-Regulatory C 100		%				MA
4	LFS4-LANDFILL FIXE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH T-95

Load #: 16
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u><i>Paul Brinkman</i></u> Print Name: <u>Randy Bonniester</u> Title: <u>Onsite Supervisor</u> DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb Certification Date (MM/DD/YYYY): <u>12/05/18</u>	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-664-3499 Telephone Number: 508-358-6852 Contact Person Name (if Different From Above): Osvaldo E. De La Cruz Telephone Number: 978-663-2623
	Name & Address of Company or Person Transporting ACWM W.L. French, Jr. Contact Person Name (if Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u><i>William L. French, Jr.</i></u> Print Name: <u>William L. French, Jr.</u> Title: <u>Driver</u> Date ACWM Was Picked Up (MM/DD/YYYY): <u>12/5/18</u> Certification Date (MM/DD/YYYY): <u>12/5/18</u>	Telephone Number: 978-663-2623
	Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title	Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bello - Waste Approval Manager Contact Person Name (if Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u><i>Ellen Bello</i></u> Print Name: <u>Ellen Bello</u> Title: <u>S/O</u>	NH 03839-7065 State ZIP Code Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): <u>12/5/18</u>



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274467

Customer Name	WLFRENCH 496547NH HL FRENCH E	Carrier	HL FRENCH WL FRENCH
Ticket Date	12/05/2018	Vehicle#	90 Volume
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0114183
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	*	PD	
Destination		Profile	496547NH (ASBESTOS CONTAMINATED SO
Generator	NE HAYLANDTOWNOFBOSTONPOSTRD	Operator Name	

Time	Scale	Operator	Inbound	Gross	105640 lb
In 12/05/2018 14:43:0	scale 1 in Paula Bain			Tare	37460 lb
Out 12/05/2018 15:09:2	scale 2 ou			Net	68180 lb
				Tons	34.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb 7	100	34.09	Tons				MA
2 EVF P-Standard Env	100		X				MA
3 RCR P-Regulatory C	100		X				MA
4 LFB4 LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 120/T-73

Load #: 9
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable
 Non-Friable
 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other: end dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Signature: Randy Bonwitter **Print Name:** Randy Bonwitter **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (if Different From Above)
William L. French, Jr.

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: Tommy Olanoff **Print Name:** Tommy Olanoff **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

Contact Person Name (if Different From Above)
Ellen Bello - Waste Approval Manager

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** Randa Bello **Title:** SO



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274393

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/05/2018 Vehicle# 120 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 9 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WA LANDTOWND FROSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	98080 lb
In 12/05/2018 12:40:2	scale 1 in Paula Bain			Tare	35840 lb
Out 12/05/2018 13:10:4	scale 2 nu			Net	62240 lb
				Tons	31.12

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		31.12	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCR-F-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Straight Line 2

Load #: 6
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-694-3499 Telephone Number 508-358-6852 Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	Quantity in Cubic Meters (Cubic Yards) Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number 1 Specify Certification Date (MM/DD/YYYY) 12/25/18
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>[Signature]</u> Print Name: Randy Bonniester DOT Shipping Description: NA2212, Asbestos, 9, PGIH, RC = 1 lb	Onsite Supervisor Title
	TRANSPORTER 1 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: Denny [unclear]	Telephone Number 978-663-2623 Date ACWM Was Picked Up (MM/DD/YYYY) 12/3/18 Certification Date (MM/DD/YYYY) Driver Title
TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title	Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)	NH State 03839-7065 ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) 12/5/18	
Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: Paula Bairn Title: SP		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03833
 Ph: (800) 963-4776

Original
 Ticket# 1274319

Customer Name WLFRENCH-496547NH HL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/05/2018 Vehicle# ? Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0111103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SD
 Generator NE-WA LANDTOWNDFBOSTONPDSTRV Operator Name

Line	Scale	Operator	Inbound	Gross	104700 lb
In 12/05/2018 10:12:4	scale 1	Paula Burn		Tare	35200 lb
Out 12/05/2018 10:54:3	scale 2	ou		Net	69500 lb
				Tons	34.75

Comment

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb I 100		34.75	Tons				MA
2 EVF-P-Standard Env 100			%				
3 RCR-P-Regulatory C 100			%				
4 LFS4 LANDFILL FIXE 100			%				

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



Red Baron 90

Load #: 13
Turnkey Profile #: 496547NH

100298886

Massachusetts Asbestos Waste Shipment Record

MassDEP Asbestos Notification #

G E N E R A T O R	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site		Approval #: NNT18170 Waiver #: NAW1811399	
	The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name		508-358-6852 Telephone Number	
	Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-684-3499	
	AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (If Different From Above)	
	978-663-2623 Telephone Number			
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic			
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." <i>[Signature]</i> <u>Matt Corralero</u> Onsite Supervisor Signature Print Name Title DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb Certification Date (MM/DD/YYYY) <u>12/04/2018</u>			
T R A N S P O R T E R 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM			
	William L. French, Jr. Contact Person Name (If Different From Above)		978-663-2623 Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." <i>[Signature]</i> <u>Ryan Tumbly</u> Driver Signature Print Name Title Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138 Date ACWM Was Picked Up (MM/DD/YYYY) <u>12/4/18</u> Certification Date (MM/DD/YYYY) <u>12/4/18</u>			
T R A N S P O R T E R 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)			
D I S P O S A L S I T E	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site			
	90 Rochester Neck Rd, Rochester City/Town		NH 03839-7065 State ZIP Code	
	Ellen Bello - Waste Approval Manager Contact Person Name (If Different From Above)		800-963-4776 Telephone Number	
	Date Shipment Was Received (MM/DD/YYYY) <u>12/5/18</u> Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." <i>[Signature]</i> <u>Paula Bain</u> S/O Signature Print Name Title			



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274201

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier RED BARRON RED BARRON
 Ticket Date 12/05/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NO1 REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-HA/LANDTOWNOFBOSTON(OSTRI) Operator Name

Time	Scale	Operator	Inbound	Gross	105980 lb
In 12/05/2018 06:28:10	scale 1	Paula Bain		Tare	37520 lb
Out 12/05/2018 06:32:1	scale 2	ou		Net	68460 lb
				Fee	34.23

Comment:

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash-T	100	34.23	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P Regulator y C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



RED BARON 90

Load #: 7
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170
Waiver #: NAW181399

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-894-3499

Owner/Operator (Generator) Name
Asbestos Abatement Project

Telephone Number
508-358-6852

Name & Address of Asbestos Contractor
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

AC000934
Department of Labor Standards (DLS) License Number

Oswaldo E. De La Cruz
Contact Person Name (if Different From Above)

978-663-2623
Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable
 Non-Friable

20 cubic yards
Quantity in Cubic Meters (Cubic Yards)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other: end dump trailer 2x10-mil liner

1
Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"

12/05/18
Certification Date (MM/DD/YYYY)

Randy Bonniester
Signature

Randy Bonniester
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
Name & Address of Company or Person Transporting ACWM

William L. French, Jr.
Contact Person Name (if Different From Above)

978-663-2623
Telephone Number

12/5/18
Date ACWM Was Picked Up (MM/DD/YYYY)

12/3/18
Certification Date (MM/DD/YYYY)

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3898 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)
Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Certification Date (MM/DD/YYYY)

Signature
Print Name
Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

NH
State

03839-7065
ZIP Code

City/Town
Rochester

800-963-4776
Telephone Number

12/5/18
Date Shipment Was Received (MM/DD/YYYY)

Ellen Bello - Waste Approval Manager
Contact Person Name (if Different From Above)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature
Print Name
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4716

Original
 Ticket# 1274345

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier RED BARN RED BARN
 Ticket Date 12/05/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 7 PQ
 Destination Profile 49654 NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOF BOSTON, US TRD Operator Name

Line	Scale	Operator	Inbound	Gross	103140 lb
In 12/05/2018 11:01:5	scale 1 in	Paula Bain		Tare	37100 lb
Out 12/05/2018 11:20:2	scale 2 out			Net	65960 lb
				Tons	32.98

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		32.98	Tons				MA
2 EVF-P-Standard Env 100			%				
3 RCR-P-Regulatory C 100			%				
4 LFS4-LANDFILL FIXE 100			%				

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FR17C17100

Load #: 12
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811389

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-684-3499

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other

end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/04/2018
Certification Date (MM/DD/YYYY)



Matt Catalano
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (if Different From Above)

Telephone Number

12/4/18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

12/4/18
Certification Date (MM/DD/YYYY)
Driver



Michael M. French
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3889 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

Contact Person Name (if Different From Above)

Telephone Number

12/5/18
Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."



Paula Brin
Print Name

SO
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 965-4776

Original
 Ticket# 1274234

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/05/2018 Vehicle# 122 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114165
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 12 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	100060 lb
In	12/05/2018 07:30:0	scale 1	Paula Bain		Tare	35340 lb
Out	12/05/2018 08:05:1	scale 2	ou		Net	6470 lb
					Ton	32.35

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb T	100	32.35	Tons			MA
2	EVF-P Standard Env	100	X				MA
3	RCR P-Regulatory C	100	X				MA
4	LF64-LANDFILL FIVE	100	X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 122/1-64

Load #: 8
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3469
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-356-6852
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (If Different From Above) Telephone Number 978-663-2623
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Quantity in Cubic Meters (Cubic)		
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number		
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		
	Signature: <u>Randy Bannister</u> Print Name: <u>Randy Bannister</u>		Onsite Supervisor Title: _____
	DOT Shipping Description: NA2212, Asbestos, 9, PGIH, RQ = 1 lb		
	Certification Date (MM/DD/YYYY): <u>12/05/18</u>		
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY): <u>12/5/18</u>
	Contact Person Name (If Different From Above): <u>William L. French, Jr.</u> Telephone Number: <u>978-663-2623</u>		Certification Date (MM/DD/YYYY): <u>12/5/18</u>
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: <u>Michael McTody</u> Title: _____		Driver
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 602-828-1138			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Date ACWM Was Picked Up (MM/DD/YYYY)
	Contact Person Name (If Different From Above) Telephone Number		Certification Date (MM/DD/YYYY)
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title		
DISPOSAL SITE	Waste Management of NH (TREE)		
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065 State ZIP Code
	City/Town: _____ Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)		Telephone Number: <u>800-963-4776</u> Date Shipment Was Received (MM/DD/YYYY): <u>12/5/18</u>
	Indicate Any Discrepancies		
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>Paula Lewis</u> Title: <u>GP</u>		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274387

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/05/2018 Vehicle# 122 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 0 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONFOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	39580 lb
In	12/05/2018 12:41:0	scale 1	Paula Bain		Tare	35060 lb
Out	12/05/2018 13:15:0	scale 2	ou		Net	64520 lb
					Tons	32.26

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil HF Asb-T	100	32.26	tons			MA
2	EVI-P-Standard Env	100		%			MA
3	RCR-P-Regulatory C	100		%			MA
4	LFS4-LANDFILL FIXE	100		%			MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
©2011 WM



Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-480 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3499

508-358-6852

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Osvaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/05/18
Certification Date (MM/DD/YYYY)

Randy Bannister
Signature

RANDY BANNISTER
Print Name

Onsite Supervisor

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

[Signature]
Signature

Charles Bonilla
Print Name

Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Gurrisi Trucking Co. Peabody, MA
Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

12/4/18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

[Signature]
Signature

Charles Burroughs
Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Eileen Bellio - Waste Approval Manager

800-963-4776

12/5/18

Contact Person Name (if Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]
Signature

Paula Brown
Print Name

Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274429

Customer Name WL FRENCH-49654.NH WL FRENCH E Carrier GUARISE DT
 Ticket Date 12/05/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 11 RD
 Destination Profile 496547NH (ASBLSTOS CONTAMINATED 60
 Generator NE-WAYLANDTOWNOF BOSTONPOS/RD Operator Name

Time	Scale	Operator	Inbound	Gross	111360 lb
In 12/05/2018 13:48:1	scale 1 in	Paula Dain		Tare	37460 lb
Out 12/05/2018 14:21:2	scale 2 ou			Net	73900 lb
				Tons	36.95

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		36.95	Tons				MA
2 EYF P Standard Env 100			X				MA
3 RCR-P-Regulatory C 100			X				MA
4 LFS4-LANDFILL FIXE 100			X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 404MM





Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket # 1271238

Customer Name WLFRENCH 436547NH WL FRENCH E Carrier GURRISI D
 Ticket Date 12/05/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Handling Ticket# Che k#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 14 PD
 Destination Profile 49654/NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	101220 lb
In 12/05/2018 07:44:2	scale 1	Paula Bain		Tare	38540 lb
Out 12/05/2018 08:22:1	scale 2	ou		Net	62680 lb
				Tons	31.34

Comments

Product	UOM	Qty	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100	Tons	31.34				MA
2 EVF P-Standard Env 100	X					MA
3 RCR-P-Regulatory C 100	X					MA
4 LFS4-LANDFILL FIXE 100	X					MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



GURRISI 25

Load #: 14
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01857
078-894-3498

Department of Labor Standards (DLS) License Number
AC000934

Contact Person Name (If Different From Above)
Osvaldo E. Da La Cruz

Telephone Number
508-358-6952

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other and dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Signature: Randy Bannister **Print Name:** Randy Bannister **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Telephone Number
978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: Henry Martin **Print Name:** Henry Martin **Title:** Driver

Emergency Response Contact: MA: 866-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Rochester

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager

State
NH

ZIP Code
03839-7065

Telephone Number
800-963-4776

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: Ellen Bellio **Print Name:** Ellen Bellio **Title:** SP



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03639
 Ph: (800) 363-4776

Original
 Ticket# 1274441

Customer Name	WLFRENCH-496547NH WL FRENCH C	Carrier	GURRISI DT
Ticket Date	12/05/2018	Vehicle#	25
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0114193
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	14	PO	
Destination		Profile	496547NH (ASBESTOS CONTAMINATED SO
Generator	NE-WAYLANDTOWNHDFBOSTONPOSTRD	Operator Name	

	Time	Scale	Operator	Inbound	Gross	105000 lb
In	12/05/2018 14:05:	scale 1 in Paul a Bain			Tare	37420 lb
Out	12/05/2018 14:30:4	scale 2 cu			Net	67580 lb
					Tons	33.79

Comment:

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	33.79	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 409MM



Currisi 25

Load #: 4
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-684-3499	
	Name & Address of Asbestos Contractor AC000934		Telephone Number 508-358-6852	
	Department of Labor Standards (DLS) License Number AC000934		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated		Telephone Number 978-663-2623		
<input type="checkbox"/> Friable		<input checked="" type="checkbox"/> Non-Friable		
Quantity in Cubic Meters (Cubic Yards)		Quantity in Cubic Meters (Cubic Yards)		
Containers Used for Shipment of ACWM - Specify Type & Number Used		Other: end dump trailer 2x10-mil liner		
<input type="checkbox"/> Drums/Barrels		<input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		
Number		Number		
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Specify 1		
Signature: <u>Randy Bonnister</u>		Certification Date (MM/DD/YYYY) 12/05/18		
Print Name: <u>RANDY BONNISTER</u>		Onsite Supervisor		
DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb		Title		
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862			
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 878-663-2623	
	Transporter #1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) 12/5/18	
	Signature: <u>[Signature]</u>		Certification Date (MM/DD/YYYY) 12/5/18	
	Print Name: <u>Henry Marin</u>		Driver	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138		Title		
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter #2 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Signature		Certification Date (MM/DD/YYYY)	
	Print Name		Title	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065	
	City/Town		State ZIP Code	
	Ellen Bellio - Waste Approval Manager		800-963-4776	
	Contact Person Name (If Different From Above)		Telephone Number	
Indicate Any Discrepancies		Date Shipment Was Received (MM/DD/YYYY) 12/5/18		
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature: <u>[Signature]</u>		Title: <u>SO</u>		
Print Name: <u>Lauria Bain</u>		Title		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274297

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier GURRIGI DT
 Ticket Date 12/05/2018 Vehicle# 25 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE HAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	105800 lb
In 12/05/2018 09:42:5	scale 1 in	Paula Bain		Tare	37800 lb
Out 12/05/2018 10:07:1	scale 2 ou			Net	68000 lb
				Tons	34.00

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash-T 100		34.00	Tons				MA
2 CVR-P Standard Env 100			%				MA
3 RCR-P-Regulatory C 100			%				MA
LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE, THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



Red Baron 4

Load #: 3
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record 100298886
MassDEP Asbestos Notification #

Work Site Approval #: NNT18170
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1811399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3488
The Town of Wayland, MA / Paul Brinkman 508-358-6852

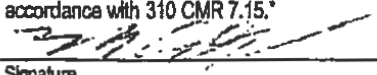
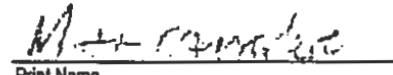
Owner/Operator (Generator) Name Telephone Number
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor
AC000934 Oswaldo E. De La Cruz 978-663-2623
Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/07/2018
Certification Date (MM/DD/YYYY)

  Onsite Supervisor
Signature Print Name Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

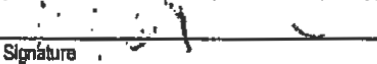
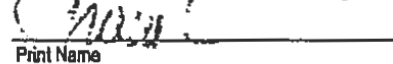
TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

William L. French, Jr. 978-663-2623 12/15/18
Date ACWM Was Picked Up (MM/DD/YYYY)

Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12/15/18
Certification Date (MM/DD/YYYY)

  Driver
Signature Print Name Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)

Signature Print Name Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7065

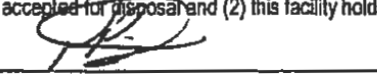
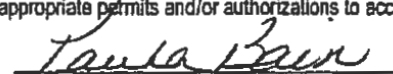
City/Town State ZIP Code

Ellen Bello - Waste Approval Manager 800-963-4776 12/15/18
Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (If Different From Above) Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

  Title
Signature Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 1274443

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/05/2018 Vehicle# 4 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 13 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WA/LANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	102440 lb
In	12/05/2018 11:08:0	scale 1 in	Paula Bain		Tare	35800 lb
Out	12/05/2018 11:40:1	scale 2 ou			Net	66640 lb
					Tons	33.32

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-f	100	33.32	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 400MM





Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03889
 Ph: (800) 963-4776

Original
 Ticket# 1274314

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/05/2018 Vehicle# 3 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WA/LANDTOWNOF BOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	102520 lb
In	12/05/2018 10:07:0	scale 1 in	Paula Bain		Tare	39620 lb
Out	12/05/2018 10:35:5	scale 2 on			Net	62900 lb
					Tons	31.45

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Sol.1 NF Asb-T 100		31.45	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 HCR-P-Regulatory C 100			%				MA
4 IFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

404WM



Straight Line 3

Load #: 5
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>Randy Bonniester</u> Print Name: <u>Randy Bonniester</u> Onsite Supervisor Title DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 878-694-3499 978-663-2623 Contact Person Name (If Different From Above) Telephone Number Certification Date (MM/DD/YYYY) <u>12/05/18</u>
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: <u>Thomas Dokes</u> Title: <u>Driver</u> Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3889 VT: 802-828-1138	Date ACWM Was Picked Up (MM/DD/YYYY) <u>12/5/18</u> Certification Date (MM/DD/YYYY)
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations." Signature Print Name Title	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town State ZIP Code Eileen Bellio - Waste Approval Manager Contact Person Name (If Different From Above) Telephone Number Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>Laura Bain</u> Title: <u>SO</u>	Date Shipment Was Received (MM/DD/YYYY) <u>12/5/18</u>



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 1274459

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/05/2018 Vehicle# 3 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ABBESTUS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	106460 lb
In 12/05/2018 14:26:2	scale 1 in	Paula Bain		Tare	39400 lb
Out 12/05/2018 14:32:4	scale 2 eu			Net	67060 lb
				ton	33.53

Comments:

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		33.53	Tons				MA
2 CVF-P-Standard Env 100			X				
3 RCR-P-Regulatory C 100			X				
4 LFS4 LANDFILL FIXE 100			X				

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 403WM



straight line 3

Load #: 15
Turnkey Profile #: 498547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-6852	Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-634-3499
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number	Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	Telephone Number 978-663-2623
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic			
Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number			
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			Certification Date (MM/DD/YYYY) 12/09/18
Signature: <u>Randy Bonniester</u>		Print Name: <u>RANDY BONNIESTER</u>	Onsite Supervisor Title
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		
	Contact Person Name (If Different From Above) William L. French, Jr.	Telephone Number 978-663-2623	Date ACWM Was Picked Up (MM/DD/YYYY) 12/13/18
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) Driver
Signature: <u>[Signature]</u>		Print Name: <u>Thomas Baker</u>	Title
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		
	Contact Person Name (If Different From Above)	Telephone Number	Date ACWM Was Picked Up (MM/DD/YYYY)
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY)
Signature		Print Name	Title
DISPOSAL SITE	Waste Management of NH (TREE)		
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		
	City/Town Ellen Bellio - Waste Approval Manager	State NH	ZIP Code 03839-7065
	Contact Person Name (If Different From Above)	Telephone Number 800-963-4776	Date Shipment Was Received (MM/DD/YYYY) 12/15/18
Indicate Any Discrepancies			
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."			
Signature: <u>[Signature]</u>		Print Name: <u>P. Bain</u>	Title: <u>SP</u>



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 953-4776

Original
 Ticket# 1274718

Customer Name WLFRENCH 496547NH HL FRENCH E Carrier HL FRENCH HL FRENCH
 Ticket Date 12/06/2018 Vehicle# 95 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 1 PO
 Destination Profile 496547NH (ASBESTUS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOF BOS UNPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	105000 lb
In	12/06/2018 13:17:2	scale 1	Paula Bain		Tare	37720 lb
Out	12/06/2018 13:55:3	scale 2	ou Bill Jones		Net	67280 lb
					Total	33.64

Comments

Product	LDX	Qty	LIOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	33.64	Tons				MA
2 EVF-P Standard Env	100		%				MA
3 RCR-P Regulatory C	100		%				MA
4 LFS-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 95

Load #: 13
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3488	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-6852	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards)		20 cubic yards Quantity in Cubic Meters (Cubic Yards)	
TRANSPORTER 1	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number		1	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			
	Signature: <u>Randy Bannister</u>		Print Name: <u>Randy BANNISTER</u>	
	Title:		Onsite Supervisor	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY) 12/6/18	
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."			
	Signature: <u>[Signature]</u>		Print Name: <u>William French</u>	
	Title:		Driver	
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		Date Shipment Was Received (MM/DD/YYYY) 12/06/18	
	Contact Person Name (If Different From Above) Ellen Bellio - Waste Approval Manager		Telephone Number 800-963-4776	
	City/Town NH		ZIP Code 03839-7065	
	Indicate Any Discrepancies			
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."			
Signature: <u>[Signature]</u>		Print Name: <u>Paul Bain</u>		
Title:		S/O		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 863-4776

Original
 Ticket# 1274507

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/06/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Drive
 Hauling Ticket# Check#
 Route Billing # 011183
 Stat Waste Code Gen EPA ID NOT REQUIRED
 Manifest 19 PQ
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND TOWN OF BOSTON POSTRO Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	103240 lb
In 12/06/2018 06:13:4	scale 1	Paula Bain		Tare	57660 lb
Out 12/06/2018 06:43:0	scale 2	Bill Jones		Net	65560 lb
				Tax	2.78

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	32.78	tons				MA
2 EVF-P-Standard Env	100		X				MA
3 RCR-P-Regulatory C	100		X				MA
4 LFS4-LANDFILL FINE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Red Baron 98

Load #: 19
Turnkey Profile #: 495547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Signature: Randy Bonnister **Print Name:** Randy Bonnister **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: [Signature] **Print Name:** Karen Turney **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager

State: NH **ZIP Code:** 03839-7065

Telephone Number: 800-963-4776

Date Shipment Was Received (MM/DD/YYYY): 12/5/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** Paula Brin **Title:** SP



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274645

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/06/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest # 8 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WA/LANDTOWNDF BOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	98460 lb
In 12/06/2018 11:01:5	scale 1 in Paula Bain			Tar	37340 lb
Out 12/06/2018 11:22:4	scale 2 ou Bill Jones			Net	61120 lb
				Tons	30.56

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		30.56	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCR-P-Regulatory C 100			%				MA
4 LFS4-LANDFILL FLE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature




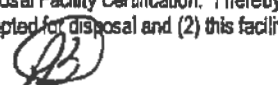
Red BRON 90

Load #: 8
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3499	
	Telephone Number 508-358-6852		Telephone Number 978-663-2623	
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY) 12/6/18	
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) 12/6/18	
	Signature 		Print Name Ryan T. French Title Driver	
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY)	
	Signature		Print Name	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH ZIP Code 03839-7065	
	City/Town		Telephone Number 800-963-4776	
	Contact Person Name (If Different From Above) Eileen Bellio - Waste Approval Manager		Date Shipment Was Received (MM/DD/YYYY) 12/6/18	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name Paula Brinn Title S/O		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274656

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier BURRISI DT
 Ticket Date 12/06/2018 Vehicle# 7 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 011410s
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 9 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND/TOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	102480 lb
In	12/06/2018 11:17:4	scale 1 in	Paula Dain		Tare	35980 lb
Out	12/06/2018 11:42:2	scale 2 ou	Bill Jones		Net	66500 lb
					Tons	33.25

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		33.25	Tons				MA
2 EVI P-Standard Env 100			%				MA
3 RDR P-Regulatory C 100			%				MA
4 LFS4-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



GURRISI 7

Load #: 9
Turnkey Profile #: 486547NH

Massachusetts Asbestos Waste Shipment Record

100298888

MassDEP Asbestos Notification #

GENERATOR

Work Site Approval #: NNT18170
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1811399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
2058 Lowell Street
Wilmington, MA 01867
978-694-3499
The Town of Wayland, MA / Paul Brinkman 508-358-6852

Owner/Operator (Generator) Name Telephone Number

Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor 978-663-2623
AC000934 Osvaldo E. De La Cruz

Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number
Department of Labor Standards (DLS) License Number Osvaldo E. De La Cruz 978-663-2623

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/06/18
Certification Date (MM/DD/YYYY)

Randy Bonniester Randy BONNIESTER Onsite Supervisor
Signature Print Name Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
Name & Address of Company or Person Transporting ACWM

William L. French, Jr. 978-663-2623
Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12-6-18
Date ACWM Was Picked Up (MM/DD/YYYY)

William French Jr W French Jr Driver
Signature Print Name Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)

Signature Print Name Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site NH 03839-7065
90 Rochester Neck Rd, Rochester State ZIP Code

City/Town 800-963-4776
Ellen Bello - Waste Approval Manager Telephone Number

Contact Person Name (If Different From Above) Date Shipment Was Received (MM/DD/YYYY)
Contact Person Name (If Different From Above) 12-6-18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Paula Brain Paula Brain S/O
Signature Print Name Title



Winkley Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963-4776

Original
 Ticket# 1274522

Customer Name WLFRENCH 496547NH WL FRENCH C Carrier GURRINI DY
 Ticket Date 12/06/2018 Vehicle# 7 Volume
 Payment type Credit Account Container
 Manual ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 20 PD
 Destination Profile 49654 NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNDOFBOSTONPOSTRD Operator Hase Bill Jones

	Time	Scale	Operator	Inbound	Gross	100000 lb
In	12/06/2018 06:30:2	scale 1 in	Paula Bain		Tare	36200 lb
Out	12/06/2018 06:58:0	scale 2 ou	Bill Jones		Net	63700 lb
					Ton	31.89

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash '1	100	31.89	Tons				MA
2 EVF P-Standard Env	100		X				MA
3 RCR-F-Regulatory C	100		X				MA
4 LFB-LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



GURRISI 7

Load #: 20
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
206B Lowell Street
Wilmington, MA 01897
978-694-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Osvaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/5/18
Certification Date (MM/DD/YYYY)

Paul Brinkman
Signature

Randy Bannister
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

12-5-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

William L. French, Jr.
Signature

Francis
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

12/4/18
Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (If Different From Above)

Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Ellen Bellio
Signature

Toula Bair
Print Name

SP
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274674

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/06/2018 Vehicle# 2 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Chock#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 10 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Line	Scale	Operator	Inbound	Gross	104700 lb
In 12/06/2018 12:00:3	scale 1	Paula Bein		Tare	35680 lb
Out 12/06/2018 12:24:2	scale 2	ou Bill Jones		Net	69020 lb
				Tons	34.51

Comments

Product	LD*	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	34.51	Tons				MA
2 CVI P Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



straightline 2

Load #: 10
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Department of Labor Standards (DLS) License Number

Oswaldo E. De La Cruz

Contact Person Name (If Different From Above)

978-663-2623

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/06/18
Certification Date (MM/DD/YYYY)

Randy Bannister
Signature

Randy BANNISTER
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Telephone Number

Contact Person Name (If Different From Above)

12-6-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Denny Van
Signature

Denny Van
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

12-6-18
Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (If Different From Above)

Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Ellen Bellio
Signature

Ellen Bellio
Print Name

Waste Approval Manager
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Reprint
 Ticket# 1271526

Customer Name	WLFRENCH-496347NH WL FRENCH E	Carrier	STRIGHT LINE STRIGHT LINE
Ticket Date	12/06/2018	Vehicle#	2 Volume
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0114103
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	18	PU	
Destination		Profile	496547NH (ASBESTOS CONTAMINATED SO
Generator	NE-WAYLANDTOWNOFBOSTONPOSTRD	Operator Name	Bill Jones

	Time	Scale	Operator	Inbound	Gross	103120 lb
In	12/06/2018 06:40:2	scale 1	in Paula Bain		Tare	35960 lb
Out	12/06/2018 07:06:5	scale 2	ou Bill Jones		Net	67160 lb
					Tons	33.58

Comment

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	33.58	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR P-Regulatory C	100		%				MA
4 LF34-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



straight line 2

Load #: 18
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298866
MassDEP Asbestos Notification #

GENERATOR

Work Site: Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA
 Name & Address of Facility or Work Site: The Town of Wayland, MA / Paul Brinkman
 Owner/Operator (Generator) Name: W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862
 Asbestos Abatement Project: W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862
 Name & Address of Asbestos Contractor: AC000934, Osvaldo E. De La Cruz, 978-663-2623
 Department of Labor Standards (DLS) License Number: AC000934
 Contact Person Name (if Different From Above): Osvaldo E. De La Cruz
 Telephone Number: 978-663-2623
 Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated:
 Friable
 Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards): 20 cubic yards
 Containers Used for Shipment of ACWM - Specify Type & Number Used:
 Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other end dump trailer 2x10-mil liner 1
 Specify Number Number Number
 Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
 Certification Date (MM/DD/YYYY): 12/15/18
 Signature: Randy Bannister
 Print Name: RANDY BANNISTER
 Title: Onsite Supervisor
 DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC= 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM: W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862
 Contact Person Name (if Different From Above): William L. French, Jr.
 Telephone Number: 978-663-2623
 Date ACWM Was Picked Up (MM/DD/YYYY): 12/15/18
 Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY):
 Signature: Denny Izaola
 Print Name: DENNY IZAOLA
 Title: Driver
 Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM:
 Contact Person Name (if Different From Above):
 Telephone Number:
 Date ACWM Was Picked Up (MM/DD/YYYY):
 Transporter # 2 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY):
 Signature:
 Print Name:
 Title:

DISPOSAL SITE

Waste Management of NH (TREE)
 Name & Address of Company or Person Operating Disposal Site: 90 Rochester Neck Rd, Rochester
 City/Town: NH
 State: NH
 ZIP Code: 03839-7065
 Contact Person Name (if Different From Above): Ellen Bello - Waste Approval Manager
 Telephone Number: 800-963-4776
 Date Shipment Was Received (MM/DD/YYYY): 12/16/18
 Indicate Any Discrepancies:
 Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature: [Signature]
 Print Name: Paula Bain
 Title: [Signature]



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274291

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier RED BARDN RED BARDN
 Ticket Date 12/05/2018 Vehicle# 4 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest # PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	105000 lb
In	12/05/2018 09:35:1	scale 1 in	Paula Bain		Tare	36140 lb
Out	12/05/2018 10:03:3	scale 2 ou			Net	68860 lb
					Tons	34.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Ash-T 100	34.43	Tons				MA
2	EVF-P-Standard Env 100		%				MA
3	RCR-P-Regulatory L 100		%				MA
4	LFS4-LANDFILL FINE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver Signature



J.R. CONST. 19

Load #: 11
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 878-694-3499	
	Telephone Number 508-358-6852		Telephone Number 978-663-2623	
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Department of Labor Standards (DLS) License Number AC000934	
	Contact Person Name (If Different From Above) William L. French, Jr.		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz	
	Telephone Number 978-663-2623		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) 12/06/18	
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Date ACWM Was Picked Up (MM/DD/YYYY) 12/6/18	
	Contact Person Name (If Different From Above)		Certification Date (MM/DD/YYYY)	
	Signature 		Print Name David McNee	
	Title		Title	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH	
	City/Town		ZIP Code 03839-7065	
	Contact Person Name (If Different From Above) Ellen Bellio - Waste Approval Manager		Telephone Number 800-963-4776	
Date Shipment Was Received (MM/DD/YYYY) 12/6/18		Indicate Any Discrepancies		
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature 		Print Name Paula Bain		
Title		Title S/O		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274704

Customer Name WLFRENCH-496547NH NI FRENCH E Carrier IR JP CONSTRUCTION
 Ticket Date 12/06/2018 Vehicle# 19 Volume
 Payment type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 11 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED 50
 Generator NE-WAYLANDTOWNOFDOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	104280 lb
In 12/06/2018 12:50:5	scale 1 in Paula Bain			Tare	34860 lb
Out 12/06/2018 13:30:1	scale 2 ou Bill Jones			Net	69420 lb
				Tons	34.71

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NI Asb T 100		34.71	Tons				MA
2 EVF-P-Standard Env 100			X				
3 RCR-P-Regulatory C 100			X				
4 LFS4-LANDFILL FIXE 100			X				

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



100288886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 464-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site		Approval #: NNT18170 Waiver #: NAW1811389
	The Town of Wayland, MA / Paul Brickman Owner/Operator (Generator) Name		508-358-6852 Telephone Number
	Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01897 978-694-3499
	AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (If Different From Above)
TRANSPORTER 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM		978-663-2623 Telephone Number
	William L. French, Jr. Contact Person Name (If Different From Above)		Date ACWM Was Picked Up (MM/DD/YYYY)
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>Randy Bannister</u> Print Name: <u>RANDY BANNIETER</u>		Certification Date (MM/DD/YYYY): <u>12/06/18</u> Driver
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb		Title: <u>Onsite Supervisor</u>
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		12/16/18 Date ACWM Was Picked Up (MM/DD/YYYY)
	Contact Person Name (If Different From Above)		Telephone Number
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>David McNeel</u> Print Name: <u>David McNeel</u>		Certification Date (MM/DD/YYYY)
	Title:		Title:
DISPOSAL SITE	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town		NH 03839-7065 State ZIP Code
	Eileen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)		800-963-4776 Telephone Number
	Indicate Any Discrepancies		Date Shipment Was Received (MM/DD/YYYY): <u>12/16/18</u>
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal of the ACWM described." Signature: <u>Paula Cain</u> Print Name: <u>Paula Cain</u>		Title: <u>S/O</u>



Furnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274570

Customer Name WLFRENCH-496547NH NL FRENCH E Carrier JR JR CONSTRUCTION
 Ticket Date 12/06/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 1 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	101820 lb
In	12/06/2018 08:38:2	scale 1	in Paula Dam		Tare	35140 lb
Out	12/06/2018 09:06:0	scale 2	ou Bill Jones		Net	66680 lb
					Tons	33.34

Comments

Product	LDX	Qty	UDN	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T 100	33.34	Tons				MA
2	EVF-P-Standard Env 100		%				MA
3	ROR-P-Regulatory C 100		%				MA
4	LFS4 LANDFILL FIXE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



straightline 1

Load #: 12
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811389

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01867
978-694-3499

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2823

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.19"

12/06/18
Certification Date (MM/DD/YYYY)

Randy Bannister
Signature

Randy BANNISTER
Print Name

Onsite Supervisor

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (if Different From Above)

Telephone Number

12-6-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

J. W.
Signature

JAY HAYSON
Print Name

Driver

Title

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

Contact Person Name (if Different From Above)

Telephone Number

12/6/18
Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

EB
Signature

Paula Bain
Print Name

SO
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1271706

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/06/2018 Vehicle# 1 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 12 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Line	Scale	Operator	Inbound	Gross	103680 lb
In 12/06/2018 13:00:1	scale 1 in Paula Bain			Fare	37180 lb
Out 12/06/2018 13:31:3	scale 2 ou Bill Jones			Net	66500 lb
				Tons	33.25

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T	100	33.25	Tons				MA
2 VF P-Standard Env	100		X				MA
3 RCR-P-Regulatory C	100		X				MA
4 LFS4-LANDFILL FIXE	100		X				MA

Total Fee
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



straightline 1

Load #: 2
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-5852

Responsible Agency:

MassDEP NERC
205B Lowell Street
Wilmington, MA 01887
978-654-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-563-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-1/2 Plastic Bags/Wrap (double lined)

Other:

end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/06/18
Certification Date (MM/DD/YYYY)

Randy Brinkman
Signature

Randy Brinkman
Print Name

Onsite Supervisor

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER

1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

12-6-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Driver

[Signature]
Signature

JAY HUDSON
Print Name

Title

Emergency Response Contact: MA: 866-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER

2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bello - Waste Approval Manager

800-963-4776

Contact Person Name (If Different From Above)

Telephone Number

12-6-18
Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]
Signature

Paula Bain
Print Name

S/O
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963 4776.

Original
 Ticket# 1274576

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/06/2018 Vehicle# 1 Value
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 2 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDT INNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	106340 lb
In 12/06/2018 08:52:3	scale 1 in Paula Bain			Tare	37460 lb
Out 12/06/2018 09:17:4	scale 2 ou Bill Jones			Net	68880 lb
				Tons	34.44

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		34.44	Tons				ISA
2 EVF P Standard Env 100			X				MA
3 RCR P Regulatory C 100			X				ISA
4 LFS4 LANDFILL FIXE 100			X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature





Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 127471

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/06/2018 Vehicle# 3 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 14 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOF BOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	107380 lb
In 12/06/2018 13:16:4	scale 1 in	Paula Bain		Tare	38920 lb
Out 12/06/2018 13:52:5	scale 2 ou	Bill Jones		Net	69460 lb
				Tons	31.23

Comments:

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb 1	100	34.23	Tons				MA
2 EVF-P Standard Env	100		X				MA
3 RCR-P Regulatory C	100		X				MA
4 LFS4-LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

SOIL TO WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



straight line 3

Load #. 3
Turnkey Profile #: 496547NH

100298886

Massachusetts Asbestos Waste Shipment Record

MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170
Waiver #: NAW1811399

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01857
978-694-3499

Owner/Operator (Generator) Name
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Telephone Number
508-358-6852

Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor
AC000934

Department of Labor Standards (DLS) License Number
Osvaldo E. De La Cruz

Contact Person Name (if Different From Above)
978-663-2623

Telephone Number
978-663-2623

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable
 Non-Friable

Quantity in Cubic Meters (Cubic Yards)
20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other: end dump trailer 2x10-mil liner

Number
1

Specify
end dump trailer 2x10-mil liner

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"

Signature
Kathy Sannecker

Print Name
Kathy Sannecker

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (if Different From Above)
William L. French, Jr.

Telephone Number
978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)
12/6/18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature
[Signature]

Print Name
Thomas Doherty

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Rochester

State
NH

ZIP Code
03839-7065

Contact Person Name (if Different From Above)
Ellen Bellio - Waste Approval Manager

Telephone Number
800-963-4776

Date Shipment Was Received (MM/DD/YYYY)
12-6-18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature
[Signature]

Print Name
Paula Bairn

Title
SP



Turnkey Landfill
30 Rochester Neck Rd
Rochester, NH, 03832
Ph: (800) 963-4776

Original
Ticket# 1274881

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
Ticket Date 12/06/2018 Vehicle# 3 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0114183
State Waste Code Gen EPA ID NOT REQUIRED
Manifest PO
Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	104120 lb
In	12/06/2018 09:09:2	scale 1	Paula Bain		Tare	39140 lb
Out	12/06/2018 09:32:1	scale 2	Bill Jones		Net	64980 lb
					Tons	32.49

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF AsL-T 100		32.49	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCR-P-Regulatory C 100			%				MA
4 LFG4-LANDFILL FIXE 100			%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Thompson Blue

Load #: 15
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298866

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number 12/06/18 Certification Date (MM/DD/YYYY) Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>Randy Banister</u> Print Name: <u>Randy Banister</u> Onsite Supervisor Title DOT Shipping Description: NA2212, Asbestos, 9, PGIIf, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 2053 Lowell Street Wilmington, MA 01887 978-664-3499 978-663-2623 Contact Person Name (If Different From Above) Telephone Number Osvaldo E. De La Cruz 978-663-2623
	Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Telephone Number W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 978-663-2623 Date ACWM Was Picked Up (MM/DD/YYYY) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY) Signature Print Name Title Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138	Driver 12-6-18 Certification Date (MM/DD/YYYY)
	Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY) Signature Print Name Title	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town State ZIP Code Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above) Telephone Number Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature Print Name Title	NH 03839-7065 State ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) 12-06-18



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274731

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier THOMPSON THOMPSON TRUCKING
 Ticket Date 12/06/2018 Vehicle# BLUE Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Ben EPA ID NOT REQUIRED
 Manifest 15 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	100520 lb
In	12/06/2018 13:36:4	scale 1	Paula Bain		Fare	34460 lb
Out	12/06/2018 14:05:4	scale 2	Bill Jones		Net	66060 lb
					Tons	33.00

Comment

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil Nf Asb r	100	33.03	Tons				MA
2 LUF P Standard Env	100		%				MA
3 RCR P Regulatory C	100		%				MA
4 LFS4-LANDFILL FILL	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Thompson Blue

Load #: 4
Turnkey Profile #: 486547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."
 Certification Date (MM/DD/YYYY) 12/06/18

Signature Randy Bannister **Print Name** Randy BANNISTER **Title** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr. Telephone Number 978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable (international, federal, state and local regulations)."
 Certification Date (MM/DD/YYYY) _____
Driver

Signature _____ **Print Name** _____ **Title** _____

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

Name & Address of Company or Person Transporting ACWM
Thompson Blue

Contact Person Name (If Different From Above)
John Thayer Telephone Number _____

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY) 12-6-18

Signature John Thayer **Print Name** John Thayer **Title** Driver

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7065

City/Town _____ **State** _____ **ZIP Code** _____

Contact Person Name (If Different From Above)
Ellen Beillo - Waste Approval Manager Telephone Number 800-963-4776 Date Shipment Was Received (MM/DD/YYYY) 12-06-18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature Paula Bain Print Name Paula Bain Title SP



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274569

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier THOMPSON THOMPSON TRUCKING
 Ticket Date 12/06/2018 Vehicle# BLUE Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest # 4 PQ
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WA/LANDTOWNDFBDSTONFOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	39620 lb
In 12/06/2018 09:24:0	scale 1 in Paula Bain			Lane	34680 lb
Out 12/06/2018 09:48:3	scale 2 on Bill Jones			Net	64940 lb
				Tons	32.47

Comments

Product	LD%	Qty	Unit	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb I 100		32.47	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCR-P-Regulatory C 100			%				MA
4 LFS4 LANDFILL FIXE 100			%				MA

Total Fee
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature





Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH 03833
 Ph: (800) 961-4776

Original
 Ticket# 1274748

Customer Name WLFRENCH 496547NH WL FRENCH C Carrier WL FRENCH WL FRENCH
 Ticket Date 12/06/2018 Vehicle# 161 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 1 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	102640 lb
In 12/06/2018 13:59:5	scale 1	in Paula Dean		Tare	35660 lb
Out 12/06/2018 14:30:3	scale 2	ou Bill Jones		Net	66980 lb
				Tons	33.49

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-I	100	33.49	Ton				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFG4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 161

Load #: 17
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-664-3499
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-6852
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic Yards)			
Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number			
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>Randy Bannister</u> Print Name: <u>Randy BANNISTER</u> Title: <u>Onsite Supervisor</u> Certification Date (MM/DD/YYYY): <u>12/05/18</u>			
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY) <u>12-5-18</u>
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>[Signature]</u> Print Name: <u>CRISTINA A. JOHNSON</u> Title: <u>Driver</u>		Certification Date (MM/DD/YYYY) <u>12-5-18</u>
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Date ACWM Was Picked Up (MM/DD/YYYY)
	Contact Person Name (If Different From Above) Telephone Number		Certification Date (MM/DD/YYYY)
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: _____ Print Name: _____ Title: _____		
DISPOSAL SITE	Waste Management of NH (TREE)		
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065 State ZIP Code
	Contact Person Name (If Different From Above) Ellen Bello - Waste Approval Manager		Telephone Number 800-963-4776
	Indicate Any Discrepancies		Date Shipment Was Received (MM/DD/YYYY) <u>12-6-18</u>
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>Paula Bain</u> Title: <u>SP</u>			



Turnley Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 174590

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/06/2018 Vehicle# 161 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EIA ID NOT REQUIRED
 Manifest 17 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	104360 lb
In 12/06/2018 09:25:2	scale 1 in Paula Bain			Gross	35920 lb
Out 12/06/2018 09:57:3	scale 2 ou Bill Jones			Net	68440 lb
				Tons	34.22

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash-T	100	34.22	Tons				MA
2 EVF P Standard Env	100		%				MA
3 RCR P Regulatory C	100		%				MA
4 LFS-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Little 19

Load #: 16
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>Randy Bonniester</u> Print Name: <u>RANDY BONNIESTER</u> Title: <u>Onsite Supervisor</u> DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 208B Lowell Street Wilmington, MA 01887 978-684-3499 978-663-2523 Contact Person Name (if Different From Above) Telephone Number Certification Date (MM/DD/YYYY) <u>12/06/18</u>
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>M. French</u> Print Name: <u>Mark French</u> Title: <u>Driver</u> Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138 Date ACWM Was Picked Up (MM/DD/YYYY) <u>12/6/18</u> Certification Date (MM/DD/YYYY) <u>12/6/18</u>	
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bellio - Waste Approval Manager Contact Person Name (if Different From Above) NH State 03839-7065 ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) <u>12/6/18</u> Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>F. Bain</u> Title: <u>S/O</u>	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274740

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/06/2018 Vehicle# 19 Volume
 Payment type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 16 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	100060 lb
In 12/06/2018 13:51:1	scale 1 in Paula Bain			Tare	36580 lb
Out 12/06/2018 14:22:5	scale 2 on Bill Jones			Net	63480 lb
				Tons	31.74

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T 100	31.74	Tons				MA
2	EVF P-Standard Env 100		%				MA
3	RCR P Regulatory C 100		%				MA
4	LFS4 LANDFILL FIXE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____

Bill Jones



Little 19

Load #: 5
Tumkey Profile #: 486547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site Approval #: NNT18170
 Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Waiver #: NAW1B11399

Name & Address of Facility or Work Site Responsible Agency: MassDEP NERO
 The Town of Wayland, MA / Paul Brinkman 209B Lowell Street
 508-358-6852 Wilmington, MA 01887
 Telephone Number 978-694-3498

Owner/Operator (Generator) Name Telephone Number

Asbestos Abatement Project
 W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor Telephone Number
 AC000934 Osvaldo E. De La Cruz 978-663-2623
 Department of Labor Standards (DLS) License Number Contact Person Name (If Different From Above) Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/06/18
 Certification Date (MM/DD/YYYY)

Randy Bannister Randy BANNISTER Onsite Supervisor
 Signature Print Name Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

William L. French, Jr. 978-663-2623
 Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." 12/16/18
 Date ACWM Was Picked Up (MM/DD/YYYY)

Marty Marty Driver
 Signature Print Name Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1136

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)

Signature Print Name Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site NH 03839-7065
 90 Rochester Neck Rd, Rochester State ZIP Code

Ellen Bellio - Waste Approval Manager 800-963-4776 12/16/18
 Contact Person Name (If Different From Above) Telephone Number Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." SIO

Paula Paula Bain SIO
 Signature Print Name Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274599

Customer Name HLFRENCH 496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LLCASING, 1
 Ticket Date 12/06/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114185
 State Waste Code Gen CPA ID NOT REQUIRED
 Manifest 5 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED 60
 Generator NE WA+LANDTOWNOF BOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	103200 lb
In 12/06/2018 09:40:5	scale 1 in Paula Bain			Tare	37940 lb
Out 12/06/2018 10:03:4	scale 2 ou Bill Jones			Net	65260 lb
				Tons	32.63

Comments

Product	LDX	Qty	UCM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		32.63	Tons				MA
2 EVF P-Standard Env 100			%				MA
3 RCR P-Regulatory C 100			%				MA
4 LFS4 LANDFILL FINE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Russell 16

Load #: 18
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-664-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/06/18
Certification Date (MM/DD/YYYY)

Randy Bannister
Signature

RANDY BANNIATER
Print Name

Onsite Supervisor

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb

TRANSPORTER

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

12-18-18

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Klaus Russell
Signature

KLAUS RUSSELL
Print Name

Driver

Title

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

12/6/18

Contact Person Name (if Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Ellen Bellio
Signature

Ellen Bellio
Print Name

SO
Title



Rochester,
Ph: (800) 377-7760

11
Rd
77b

Original
Ticket# 1274760

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier CA RUSSELL E. A. RUSSELL TRUCK INC
 Ticket Date 12/06/2018 Vehicle# 16 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 18 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	101340 lb
In 12/06/2018 14:19:0	scale 1 In	Paula Bain		Tare	35280 lb
Out 12/06/2018 14:46:5	scale 2 ou	Bill Jones		Net	69060 lb
				Tons	34.53

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T	100	34.53	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Telephone Number: 508-358-8852	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01897 978-894-3499	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osveldo E. De La Cruz Contact Person Name (if Different From Above)	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		20 cubic yards Quantity in Cubic Meters (Cubic)	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify: 1 Number	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			Certification Date (MM/DD/YYYY) 12/06/18
	Signature: <u>Randy Bannister</u> Print Name: <u>RANDY BANNISTER</u>		Onsite Supervisor Title	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
	TRANSPORTER 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM		
Contact Person Name (if Different From Above) William L. French, Jr.		Telephone Number: 978-663-2623		
Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."				
Signature: <u>W.L. French</u> Print Name: <u>WILLIAM L. FRENCH</u>		Title: <u>DRIVER</u>	Date ACWM Was Picked Up (MM/DD/YYYY): <u>12-6-18</u> Certification Date (MM/DD/YYYY)	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3898 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (if Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."			
Signature		Print Name	Title	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester			
	City/Town: <u>Rochester</u>		State: <u>NH</u> ZIP Code: <u>03839-7065</u>	
	Contact Person Name (if Different From Above) Ellen Bellio - Waste Approval Manager		Telephone Number: <u>800-963-4776</u>	
	Date Shipment Was Received (MM/DD/YYYY): <u>12-6-18</u>			
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature: <u>Ellen Bellio</u> Print Name: <u>Ellen Bellio</u>		Title: <u>S/O</u>		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-1776

Original
 Ticket# 12 4607

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier EA RUSSELL E.A. RUSSELL TRUCKING
 Ticket Date 12/06/2018 Vehicle# 16 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 6 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	105560 lb
In 12/06/2018 09:51:0	scale 1	Paula Bain		Tare	35480 lb
Out 12/06/2018 10:19:1	scale 2	on Bill Jones		Net	70080 lb
				Tons	35.04

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Arb-1	100	35.04	Tons				MA
2 EVF P-Standard Env	100		%				MA
3 RCR-P Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



Russell 12

Load #: 19
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable
 Non-Friable
 Quantity in Cubic Meters (Cubic Yards) 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other: end dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Signature: *Randy Bannister*
Print Name: Randy Bannister
Title: Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: *William L. French, Jr.*
Print Name: William L. French, Jr.
Title: Driver

Date ACWM Was Picked Up (MM/DD/YYYY): 12-6-18
Certification Date (MM/DD/YYYY): 12-6-18

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

Date ACWM Was Picked Up (MM/DD/YYYY)
Certification Date (MM/DD/YYYY)

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: *Ellen Bellio*
Print Name: Ellen Bellio
Title: S/O

Date Shipment Was Received (MM/DD/YYYY): 12-6-18



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03039
 Ph: (800) 963-4776

Original
 Ticket# 1274769

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier EA RUSSELL E.A. RUSSELL TRUCKING
 Ticket Date 12/06/2018 Vehicle# 12 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 19 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Bill Jones

	Time	Scale	Operator	Inbound	Gross	
In	12/06/2018 14:28:5	scale 1 in	Paula Bain		109560 lb	
					Tare	37000 lb
Out	12/06/2018 15:02:3	scale 2 ou	Bill Jones		Net	72480 lb
					Tons	36.24

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Seal NF Sub-T	100	36.24	Tons				NA
2 EVF-P-Standard Env	100		X				NA
3 RCR-P-Regulatory C	100		X				NA
4 LFS4-LANDFILL FINE	100		-				NA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



E.A. Russell 12

Load #: Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-884-3499

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Telephone Number

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (if Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"

Certification Date (MM/DD/YYYY)

12/06/18

Randy Bannister
Signature

Randy BANNISTER
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)

Contact Person Name (if Different From Above)

Telephone Number

12-6-18
Certification Date (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

[Signature]
Signature

[Signature]
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (if Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (if Different From Above)

Telephone Number

12-6-18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]
Signature

Paula Babin
Print Name

90
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 363-4776

Original
 Ticket# 1274619

Customer Name WLFRENCH-496547NH HL FRENCH E Carrier EA RUSSELL E.A. RUSSELL TRUCKING
 Ticket Date 12/06/2018 Vehicle# In Value
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest * PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATE) 50
 Generator NE-WA/LANDTOWNOFBOSTON-POSTRD Operator Name Bill Jones

Time	Scale	Operator	Inbound	Gross	104100 lb
In 12/06/2018 10:04:0	scale 1 in Paula Bain			Tare	37320 lb
Out 12/06/2018 15:35:0	scale 2 ou Bill Jones			Net	6680 lb
				Tons	33.43

Comment:

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	33.43	Tons				MA
2 EVF-P-Standard Env	100		T				MA
3 RCR-P-Regulatory C	100		T				MA
4 LFS4-LANDFILL FIXE	100		T				MA

Total Fees
 Total Ticket

SOLID WASTE TRANS-DRIVER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 138

Load #: 22
Turnkey Profile #: 498547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-664-3409

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Telephone Number

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/06/18
Certification Date (MM/DD/YYYY)

Randy Bonnister
Signature

Randy Bonnister
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

12/06/18

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

[Signature]
Signature

[Signature]
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

12/7/18

Contact Person Name (If Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]
Signature

[Signature]
Print Name

SP
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274810

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/07/2018 Vehicle# 130 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 22 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE MAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	104100 lb
In 12/07/2018 06:02:0	scale 1 in Paula Bain			Fare	36120 lb
Out 12/07/2018 06:35:0	scale 2 ou			Net	68040 lb
				Tons	34.02

Comments

Product	ID%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Nr Asb-1	100	34.02	Tons				MA
2 EVF P Standard Env	100		%				MA
3 RFR P Regulatory C	100		%				MA
4 LF34 LANDFILL FINE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

404WM



FRENCH 120

Load #: 23
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 2058 Lowell Street Wilmington, MA 01887 978-694-3499	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-6852	
	Name & Address of Asbestos Contractor AC000934		Osvaldo E. De La Cruz 978-663-2623	
	Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above) Telephone Number	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)			
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number			
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			
	Signature: <u>Randy Bonnicant</u>		Print Name: <u>Randy Bonnicant</u>	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb		Onsite Supervisor Title: <u>12/06/18</u> Certification Date (MM/DD/YYYY)	
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY): <u>12/6/18</u>	
	Contact Person Name (If Different From Above): <u>William L. French, Jr.</u>		Telephone Number: <u>978-663-2623</u>	
	Signature: <u>[Signature]</u>		Print Name: <u>Tommy O'Connell</u> Title: <u>Driver</u>	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Contact Person Name (If Different From Above)		Telephone Number	
	Signature		Print Name Title	
Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."				
DISPOSAL SITE	Waste Management of NH (TREE)		Date Shipment Was Received (MM/DD/YYYY): <u>12/7/18</u>	
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065 State ZIP Code	
	City/Town: <u>Rochester</u>		Telephone Number: <u>800-963-4776</u>	
	Contact Person Name (If Different From Above): <u>Ellen Bello - Waste Approval Manager</u>		Date Shipment Was Received (MM/DD/YYYY)	
	Indicate Any Discrepancies			
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature: <u>[Signature]</u>		Print Name: <u>Paula Bois</u>		
		Title: <u>EB</u>		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274836

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/07/2018 Vehicle# 120 Value
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 23 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	108600 lb
In 12/07/2018 06:26:2	scale 1 in Paula Bain			Tare	35960 lb
Out 12/07/2018 07:06:4	scale 2 ou			Net	72640 lb
				Tons	36.32

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NI-Asb-1	100	36.32	Tons				MA
2 EVF P-Standard Env	100		%				MA
3 RCR P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FINE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

404MM



RED BARON 90

Load #: 15
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298888

MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable
 Non-Friable
 Quantity in Cubic Meters (Cubic Yards) 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels
 10-Mil Plastic Bags/Wrap (double lined)
 Other end dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.16."

Signature: Randy Bonnister **Print Name:** Randy Bonnister **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RO - 1 lb

Approval #: NNT18170
Waiver #: NAW1811399

Responsible Agency: MassDEP NERD
2058 Lowell Street
Wilmington, MA 01887
978-684-3499

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr. Telephone Number: 978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: [Signature] **Print Name:** Ryan Twombly **Title:** Driver

Date ACWM Was Picked Up (MM/DD/YYYY): 12/7/18
Certification Date (MM/DD/YYYY): 12/7/18

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

Date ACWM Was Picked Up (MM/DD/YYYY)
Certification Date (MM/DD/YYYY)

TRANSPORTER 2

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7065

City/Town State ZIP Code

Contact Person Name (If Different From Above)
Ellen Bellio - Waste Approval Manager Telephone Number: 800-963-4776

Date Shipment Was Received (MM/DD/YYYY): 12/7/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** P. Brian **Title:** S/O

DISPOSAL SITE



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275072

Customer Name WLFRENCH-96547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/07/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 15 PU
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	103280 lb
In 12/07/2018 14:38:5	scale 1	Paula Bain		Tare	36960 lb
Out 12/07/2018 15:10:5	scale 2	ou		Net	66320 lb
				Tons	33.16

Comments

Product	LDX	Qty	UDM	Rate	Fer	Amount	Origin
1 Cont Soil NF Asb-T	100	33.16	Tons				MA
2 EVF-P-Standard Env	100						MA
3 RCR-P-Regulatory C	100						MA
4 LFS4-LANDFILL IXE	100						MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Red BARN 90

Load #: 100
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"

Signature: Randy Brinkman **Print Name:** Randy Brinkman **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
William L. French, Jr.

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: [Signature] **Print Name:** Ryan Tumbly **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature **Print Name** **Title**

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

Contact Person Name (If Different From Above)
Ellen Bello - Waste Approval Manager

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** Theresa Davis **Title:** SO



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274821

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/07/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 20 PO
 Destination Profile 436547NH (ASBESTOS CONTAMINATED) 00
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	109360 lb
In	12/07/2018 06:42:1	scale 1 in	Paula Bain		Tare	5620 lb
Out	12/07/2018 06:42:1	scale 2 ou			Net	71740 lb
					Tons	35.87

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	35.87	Tons				MA
2 EVF P Standard Env	100		%				MA
3 RCR P Regulatory E	100		%				MA
4 LF 4 LANDFILL FINE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Red Baron 40

Load #: 7
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-8852	Responsible Agency: MassDEP NERD 205B Lowell Street Wilmington, MA 01887 978-664-3490
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number	Contact Person Name (if Different From Above) Osvaldo E. De La Cruz	Telephone Number 978-663-2623
Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated			
<input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards			
Quantity in Cubic Meters (Cubic Yards)		Quantity in Cubic Meters (Cubic	
Containers Used for Shipment of ACWM - Specify Type & Number Used			
<input type="checkbox"/> Drums/Barrels		<input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)	
Number		Number	
		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1	
		Specify Number	
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"			
			Certification Date (MM/DD/YYYY) 12/07/18
Signature <i>Randy Bonniester</i>		Print Name Randy Bonniester	Title Onsite Supervisor
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		
	Contact Person Name (if Different From Above) William L. French, Jr.	Telephone Number 978-663-2623	Date ACWM Was Picked Up (MM/DD/YYYY) 12/7/18
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) 12/7/18
	Signature <i>[Signature]</i>	Print Name Ryan Trombly	Title Driver
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		
	Contact Person Name (if Different From Above)	Telephone Number	Date ACWM Was Picked Up (MM/DD/YYYY)
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY)
	Signature	Print Name	Title
DISPOSAL SITE	Waste Management of NH (TREE)		
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		
	City/Town Rochester	State NH	ZIP Code 03839-7065
	Contact Person Name (if Different From Above) Eilen Bello - Waste Approval Manager	Telephone Number 800-963-4776	Date Shipment Was Received (MM/DD/YYYY) 12/7/18
Indicate Any Discrepancies			
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."			
Signature <i>[Signature]</i>		Print Name Rourke Brin	Title SO



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 1274956

Customer Name WLFRENCH 496547NH UL FRENCH E Carrier RED BARON RED BARON
 Ticket Date 12/07/2018 Vehicle# 90 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 7 PD
 Destination Profile 496547NH ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFDOSTONPD6TRD Operator Name

	Time	Scale	Operator	Inbound	Gross	107560 lb
In	12/07/2018 10:37:4	scale 1	Paula Bain		Tare	37260 lb
Out	12/07/2018 10:59:5	scale 2	ou		Net	70300 lb
					Tons	35.15

Comments

Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF A b-1	100	35.15	Tons				MA
2 EVI - Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 404MM



GURRISI 7

Load #: 21
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298686

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3499

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01852

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Certification Date (MM/DD/YYYY)

12/05/18

Randy Bonniester
Signature

Randy Bonniester
Print Name

Onsite Supervisor

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

12-6-18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

[Signature]
Signature

[Signature]
Print Name

Title

Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3898 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable International, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bello - Waste Approval Manager

800-963-4776

Contact Person Name (If Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

12/17/18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

[Signature]
Signature

Karla Praino
Print Name

Title

S/O



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274040

Customer Name: WLFRENCH 496547NH WLFRENCH E Carrier: GURRI91 DT
 Ticket Date: 12/07/2018 Vehicle#: 7 Volume
 Payment Type: Credit Account Container:
 Manual Ticket# Driver:
 Hauling Ticket# Check#
 Route: Billing # @111183
 State Waste Code: Gen EPA ID NOT REQUIRED
 Manifest: 21 PO
 Destination: Profile 496547NH ASBESTOS CONTAMINATED 80
 Generator: NE-WAYLAND DWNDFBOSTONPOSTRD Operator: Name

Time	Scale	Operator	Inbound	Gross	106740 lb
In 12/07/2018 06:31:3	scale 1 in Paula Barn			Tare	36180 lb
Out 12/07/2018 07:11:5	scale 2 ou			Net	70560 lb
				Tons	35.28

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Ash-T	100	35.28	Tons				MA
2 SVF-P Standard Env	100		X				MA
3 HCR-P-Regulatory C	100		X				MA
4 LFS4-LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

JD4VM



GURDISI 7

Load #: 8
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-894-3499	
	Department of Labor Standards (DLS) License Number AC000934		Telephone Number 508-358-6852	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards		Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1		Number 1	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY) 12/07/18	
	Signature <i>Randy Bonnister</i>		Print Name Randy BONNISTER	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIH; RQ = 1 lb		Onsite Supervisor Title	
	TRANSPORTER 1	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Telephone Number 978-663-2623
Contact Person Name (if Different From Above) Willem L. French, Jr.		Date ACWM Was Picked Up (MM/DD/YYYY) 12-7-18		
Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) 12-7-18		
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM		Telephone Number	
	Contact Person Name (if Different From Above)		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY)	
DISPOSAL SITE	Waste Management of NH (TREE)		Date Shipment Was Received (MM/DD/YYYY)	
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State NH	
	City/Town Rochester		ZIP Code 03839-7065	
	Contact Person Name (if Different From Above) Ellen Bello - Waste Approval Manager		Telephone Number 800-963-4776	
Indicate Any Discrepancies				
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature		Print Name		Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 127 973

Customer Name HLFRENCH-496547NH WL FRENCH E Carrier GURRISI D1
 Ticket Date 12/07/2018 Vehicle# 7 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest B PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WA/LAN/TOWNOF BOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	106460 lb
In 12/07/2018 11:19:1	scale 1 in	Paula Bain		Tare	35860 lb
Out 12/07/2018 11:44:2	scale 2 ou			Net	70600 lb
				Tons	35.30

Comment

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-f	100	35.30	Tons			MA
2	EVF-P-Standard Env	100	%				MA
3	KCR P-Regulatory C	100	%				MA
4	LFS4-LANDFILL FIXE	100	%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

[Handwritten Signature]



straight-line #1

Load #: 1
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

G E N E R A T O R	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-664-3499	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Telephone Number 508-358-6852 Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623	
T R A N S P O R T E R 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		Quantity in Cubic Meters (Cubic Yards) 20 cubic yards	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY) 12/07/18	
	Signature <i>Randy Bannister</i>		Print Name Randy Bannister	
T R A N S P O R T E R 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY) 12-7-18	
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY) Driver	
	Signature <i>Jay Henson</i>		Print Name JAY HENSON	
D I S P O S A L S I T E	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		Date Shipment Was Received (MM/DD/YYYY) 12-7-18	
	Contact Person Name (If Different From Above) Ellen Bellio - Waste Approval Manager		Telephone Number 800-963-4776	
	City/Town Rochester		State NH	
	Indicate Any Discrepancies		ZIP Code 03839-7065	
Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."				
Signature <i>Ellen Bellio</i>		Print Name Ellen Bellio		Title S/O



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274876

Customer Name WLFRENQH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/07/2010 Vehicle# 1 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 1 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	105220 lb
In	12/07/2010 08:28:1	scale 1	Paula Bain		Tare	36960 lb
Out	12/07/2010 08:43:3	scale 2	ou		Net	68260 lb
					Ton	34.13

Comments

Product	LDX	Gby	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		34.13	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCR-P-Regulatory C 100			%				MA
4 LFB-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature 



straightline 1

Load #: 9
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Approval #: NNT18170

Waiver #: NAW1811399

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency: MassDEP NERO
2058 Lowell Street
Wilmington, MA 01887
978-694-3499

Owner/Operator (Generator) Name

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/07/18
Certification Date (MM/DD/YYYY)

Randy Bernister
Signature

Randy Bernister
Print Name

Onsite Supervisor
Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

12-7-18
Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

J. Hudson
Signature

JAY HUDSON
Print Name

Driver
Title

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bello - Waste Approval Manager

800-963-4776

12-7-18

Contact Person Name (If Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Ellen Bello
Signature

Karla Babin
Print Name

S/O
Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4770

Original
 Ticket# 1275005

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/07/2018 Vehicle# 1 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114185
 State Waste Code Gen Env ID NOT REQUIRED
 Manifest 9 HQ
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	103540 lb
In	12/07/2018 12:24:4	scale 1 in Paul	Bain		Tare	3680 lb
Out	12/07/2018 12:48:0	scale 2 ou			Net	66860 lb
					Tons	33.43

Comments:

Product	LD#	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil MF Asb T	100	Tons				MA
2	EVF-P-Standard Env	100	X				MA
3	ROR-P-Regulatory C	100	X				MA
4	LFS4 LANDFILL FIXE	100	X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



J.R. Const. 19

Load #: 2
Turnkey Profile #: 486547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 2068 Lowell Street Wilmington, MA 01887 978-694-3499
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number 508-358-6852
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623
TRANSPORTER 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards		
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1		
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY) 12/7/18
	Signature: <u>Randy Bonniester</u> Print Name: <u>Randy Bonniester</u>		Onsite Supervisor Title:
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		
	Contact Person Name (If Different From Above) William L. French, Jr.		Telephone Number 978-663-2623
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY) Driver
	Signature: <u>[Signature]</u> Print Name: <u>David McNea</u>		Title:
DISPOSAL SITE	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		
	City/Town: <u>Rochester</u>		State: <u>NH</u> ZIP Code: <u>03839-7065</u>
	Contact Person Name (If Different From Above) Ellen Bellio - Waste Approval Manager		Telephone Number: <u>800-963-4776</u> Date Shipment Was Received (MM/DD/YYYY): <u>12/7/18</u>
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."		
Signature: <u>[Signature]</u> Print Name: <u>Paula Brin</u>		Title: <u>SO</u>	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1271881

Customer Name WLFRENCH 496547NH WL FRENCH C Carrier JR JR CONSTRUCTION
 Ticket Date 12/07/2018 Vehicle# 19 Value
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114 83
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 2 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	105800 lb
In	12/07/2018 08:35:4	scale 1 in	Paula Bain		Tare	34500 lb
Out	12/07/2018 09:03:0	scale 2 ou			Net	71300 lb
					Tons	35.65

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	35.65	Tons				MA
2 EVF P Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA
4 LFS4-LANDFILL FIXE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



J.R. const. 19

Load #: 10
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862	Telephone Number 508-358-6852	Responsible Agency MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-894-3498	
	AC000934 Department of Labor Standards (DLS) License Number	Oswaldo E. De La Cruz Contact Person Name (If Different From Above)	578-663-2523 Telephone Number	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated			
	<input type="checkbox"/> Friable Quantity in Cubic Meters (Cubic Yards)		<input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic)	
	20 cubic yards			
Containers Used for Shipment of ACWM - Specify Type & Number Used				
<input type="checkbox"/> Drums/Barrels Number		<input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) Number		
		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify 1 Number		
Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."			Certification Date (MM/DD/YYYY) 12/07/18	
Signature <i>Randy Barnister</i>		Print Name Randy Barnister	Onsite Supervisor Title	
DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb				
TRANSPORTER 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM			
	William L. French, Jr. Contact Person Name (If Different From Above)	978-663-2623 Telephone Number	Date ACWM Was Picked Up (MM/DD/YYYY)	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."			Certification Date (MM/DD/YYYY) Driver
	Signature	Print Name	Title	
Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)	Telephone Number	Date ACWM Was Picked Up (MM/DD/YYYY) 12/7/18	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."			Certification Date (MM/DD/YYYY)
	Signature <i>David McNeel</i>	Print Name David McNeel	Title	
DISPOSAL SITE	Waste Management of NH (TREE)			
	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester			
	City/Town Rochester	NH State	03838-7065 ZIP Code	
	Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)	800-963-4776 Telephone Number	Date Shipment Was Received (MM/DD/YYYY) 12/7/18	
	Indicate Any Discrepancies			
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."			
Signature <i>Paula Klein</i>		Print Name Paula Klein	Title SP	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03629
 Ph: (800) 963-4776

Original
 Ticket# 1275015

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier JR JR CONSTRUCTION
 Ticket Date 12/07/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 10 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLAND TOWN OF BOSTON POSTED Operator Name

Time	Scale	Operator	Inbound	Gross	100.200 lb
In 12/07/2018 12:47:1	scale 1 in	Paula Bain		Tare	34200 lb
Out 12/07/2018 13:18:2	scale 2 ou			Net	68000 lb
				Tons	34.00

Comments

Product	LU%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T 100		34.00	Tons				MA
2 EVF-P-Standard Env 100			T				MA
3 RCR-P-Regulatory C 100			T				MA
4 LFS4-LANDFILL FILL 100			T				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Thompson Blue

Load #: 3
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	<p>Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA</p>	<p>Approval #: NNT18170 Waiver #: NAW1811399</p>		
	<p>Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman</p>	<p>Responsible Agency: MassDEP NERO 2055 Lowell Street Wilmington, MA 01887 978-694-3499</p>		
	<p>Owner/Operator (Generator) Name Asbestos Abatement Project</p>	<p>Telephone Number 508-358-6852</p>		
	<p>Name & Address of Asbestos Contractor W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862</p>	<p>Contact Person Name (If Different From Above) Osvaldo E. De La Cruz</p>	<p>Telephone Number 978-663-2623</p>	
	<p>Department of Labor Standards (DLS) License Number AC000934</p>			<p>Telephone Number 978-663-2623</p>
TRANSPORTER 1	<p>Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards</p>			
	<p>Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)</p>			
	<p>Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1</p>			
	<p>Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."</p>			<p>Certification Date (MM/DD/YYYY) 12/7/18</p>
	<p>Signature: <u>Randy Bonnist</u> Print Name: Randy BONNISTER Title: Onsite Supervisor</p>			
TRANSPORTER 2	<p>DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb</p>			
	<p>Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862</p>			
	<p>Contact Person Name (If Different From Above) William L. French, Jr.</p>			<p>Telephone Number 978-663-2623</p>
	<p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p>			<p>Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY) Driver</p>
	<p>Signature: _____ Print Name: _____ Title: _____</p>			
DISPOSAL SITE	<p>Name & Address of Company or Person Transporting ACWM <u>Thompson</u></p>			
	<p>Contact Person Name (If Different From Above) <u>John Thayer</u></p>			<p>Telephone Number 978-663-2623</p>
	<p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p>			<p>Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY) Title</p>
	<p>Signature: <u>[Signature]</u> Print Name: John Thayer Title: OWM</p>			
	<p>Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester</p>			<p>State: NH ZIP Code: 03839-7065</p>
<p>Contact Person Name (If Different From Above) Ellen Bello - Waste Approval Manager</p>			<p>Telephone Number: 800-963-4776 Date Shipment Was Received (MM/DD/YYYY): 12/7/18</p>	
<p>Indicate Any Discrepancies</p>				
<p>Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."</p>				
<p>Signature: <u>[Signature]</u> Print Name: Paula Bain Title: S/O</p>				



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963 4776

Original
 Ticket# 12/4890

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier THOMPSON THOMPSON TRUCKING
 Ticket Date 12/07/2018 Vehicle# BLUE Value
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 3 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator HE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	102340 lb
In 12/07/2018 08:51:0	scale 1	Paula Bain		Tare	35920 lb
Out 12/07/2018 09:13:1	scale 2	ou		Net	66620 lb
				Tons	33.31

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		33.31	Ton				MA
2 EVF P Standard Env 100			X				MA
3 RLR P-Regulator C 100			X				MA
4 LIFS4 LANDFILL FINE 100			X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Thompson Blue

Load #: 11
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Responsible Agency: MassDEP NERO
209B Lowell Street
Wilmington, MA 01887
978-664-3499

Approval #: NNT18170
Waiver #: NAW1811399

Telephone Number
508-358-6852

Department of Labor Standards (DLS) License Number
AC000934

Contact Person Name (if Different From Above)
Osvadio E. De La Cruz

Telephone Number
978-663-2523

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards

Quantity in Cubic Meters (Cubic Yards)
Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 10-Mil Plastic Bags/Wrap (double lined) Other: end dump trailer 2x10-mil liner 1

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

Signature: Randy Bonister **Print Name:** Randy Bonister **Title:** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb

Certification Date (MM/DD/YYYY): 12/07/18

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (if Different From Above)
William L. French, Jr.

Telephone Number
978-663-2623

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: [Signature] **Print Name:** [Print Name] **Title:** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3699 VT: 802-828-1138

Certification Date (MM/DD/YYYY):

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM
Thompson

Contact Person Name (if Different From Above)
Jim Thompson

Telephone Number
[Blank]

Date ACWM Was Picked Up (MM/DD/YYYY)
12-7-18

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature: [Signature] **Print Name:** Jim Thompson **Title:** Owner

Certification Date (MM/DD/YYYY):

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester

City/Town
Rochester

State
NH

ZIP Code
03839-7065

Contact Person Name (if Different From Above)
Ellen Bello - Waste Approval Manager

Telephone Number
800-963-4776

Date Shipment Was Received (MM/DD/YYYY)
12-7-18

Indicate Any Discrepancies

Dispose Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature: [Signature] **Print Name:** Kaela Bello **Title:** SP



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275020

Customer Name WLFRENCH 496347NH WL FRENCH E Carrier THOMPSON THOMPSON TRUCKING
 Ticket Date 12/07/2018 Vehicle# BLUE Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 11 PO
 Destination Profile 496347NH (ASBESTOS) CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	105920 lb
In 12/07/2018 12:59:3	scale 1 in	Paula Bain		Tare	35680 lb
Out 12/07/2018 13:19:5	scale 2 ou			Net	70240 lb
				Tons	35.12

Comments

Product	LD#	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Nr Asb f 100		35.12	Tons				MA
2 LVP-P-Standard Env 100			%				MA
3 ROR P Regulatory C 100			%				MA
4 LFS4 LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOI ID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



straightline 3

Load #: 4
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3469	
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01852		Telephone Number: 508-358-6852	
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (if Different From Above) Telephone Number: 978-663-2623	
TRANSPORTER 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards): 20 cubic yards		Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify: 1 Number	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY): 12/17/18	
	Signature: <u>Randy Bonnister</u> Print Name: RANDY BONNISTER		Onsite Supervisor Title	
	DOT Shipping Description: NA2212, Asbestos, 9, PGill, RC = 1 lb			
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		Date ACWM Was Picked Up (MM/DD/YYYY): 12/17/18	
	Contact Person Name (if Different From Above): William L. French, Jr. Telephone Number: 978-663-2623		Certification Date (MM/DD/YYYY)	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Driver Title	
	Signature: <u>Thomas Dak</u> Print Name: THOMAS DAK		Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138	
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		State: NH ZIP Code: 03839-7065	
	Contact Person Name (if Different From Above): Ellen Bellio - Waste Approval Manager Telephone Number: 800-963-4776		Date Shipment Was Received (MM/DD/YYYY): 12/17/18	
	Indicate Any Discrepancies		Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."	
	Signature: <u>Karla Bain</u> Print Name: Karla Bain		Title: 510	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274901

Customer Name WLFRENCH 496547NH WL FRENCH C Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/07/2018 Vehicle# 3 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 4 PD
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND TOWN OF BOSTON PD TRD Operator Name

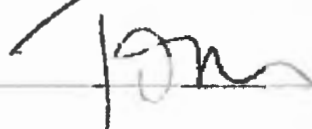
	Time	Scale	Operator	Inbound	Gross	106020 lb
In	12/07/2018 09:06:1	scale 1 in	Paula Bain		Gross	38580 lb
Out	12/07/2018 09:35:1	scale 2 ou			Net	67440 lb
					Tons	33.72

Comments

Product	LD#	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb T 100	33.72	Tons				MA
2	EVF P-Standard Env 100		%				MA
3	RCR P-Regulatory C 100		%				MA
4	LFS4-1 LANDFILL FIXE 100		%				MA

Total Fee
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature 



STRAIGHTLINE 3

Load #: 12
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Woburn, MA 01887 978-694-3499
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number: 508-358-6852
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (If Different From Above) Telephone Number: 978-663-2623
TRANSPORTER 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)		
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other end dump trailer 2x10-mil liner 1 Number Number Specify Number		
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Certification Date (MM/DD/YYYY): 12/07/18		
	Signature: <u>Randy Bannister</u> Print Name: <u>RANDY BANNISTER</u>		Onsite Supervisor Title
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		
	Contact Person Name (If Different From Above): William L. French, Jr. Telephone Number: 978-663-2623		Date ACWM Was Picked Up (MM/DD/YYYY): 12/7/18
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY): Signature: <u>Thomas Daley</u> Print Name: <u>THOMAS DALEY</u> Title: <u>Driver</u>		
	Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138		
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		
	Contact Person Name (If Different From Above): Ellen Bellio - Waste Approval Manager Telephone Number: 800-963-4776		State: NH ZIP Code: 03839-7065 Date Shipment Was Received (MM/DD/YYYY): 12/7/18
	Indicate Any Discrepancies		
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>Paula Bain</u> Print Name: <u>Paula Bain</u> Title: <u>S/O</u>		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275035

Customer Name	WLFRENCH-496547NH HL FRENCH E	Carrier	STRIGHT LINE STRIGHT LINE
Ticket Date	12/07/2018	Vehicle#	3 Volume
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0114103
State Waste Code		Gen EPA ID	NOT REQUIRED
Manifest	12	PO	
Destination		Profile	496547NH (ASBESTOS CONTAMINATED SO
Generator	NE-WAYLANDTOWNDFBOSTONPOSTRD	Operator Name	

	Time	Scale	Operator	Inbound	Gross	100460 lb
In	12/07/2018 13:23:1	scale 1 in	Paula Bain		Tare	38320 lb
Out	12/07/2018 13:47:2	scale 2 ou			Net	70140 lb
					Tons	35.07

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T	100					MA
2	EVF-P Standard Env	100					MA
3	RGR-P-Regulatory L	100					MA
4	LFS4-LANDFILL FINE	100					MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

404111



Little 19

Load #: 5
Turnkey Profile #: 486547NH

100298886

Massachusetts Asbestos Waste Shipment Record

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT1B170 Walver #: NAW1811399	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3499	
	Owner/Operator (Generator) Name W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number: 508-358-6852	
	Asbestos Abatement Project Name & Address of Asbestos Contractor		Osvaldo E. De La Cruz Telephone Number: 978-663-2623	
	AC000934 Department of Labor Standards (DLS) License Number		Contact Person Name (If Different From Above)	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		20 cubic yards Quantity in Cubic Meters (Cubic Yards)	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined)		<input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Specify: 1 Number	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		Certification Date (MM/DD/YYYY): 12/07/18	
	Signature: <u>Randy Bannister</u> Print Name: <u>Randy BANNISTER</u>		Onsite Supervisor Title	
	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb			
TRANSPORTER 1	W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM		William L. French, Jr. Contact Person Name (If Different From Above)	
	Telephone Number: 978-663-2623		Date ACWM Was Picked Up (MM/DD/YYYY): 12/17/18	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY): 12/17/18 Driver	
Signature: <u>[Signature]</u> Print Name: <u>Matt [Name]</u>		Title		
Emergency Response Contact: MA: 886-304-1133 NH: 603-271-3899 VT: 802-828-1138				
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM			
	Contact Person Name (If Different From Above)		Telephone Number	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Date ACWM Was Picked Up (MM/DD/YYYY)	
	Signature		Certification Date (MM/DD/YYYY)	
Print Name		Title		
DISPOSAL SITE	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site		90 Rochester Neck Rd, Rochester City/Town	
	State: NH ZIP Code: 03839-7065			
	Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above)		Telephone Number: 800-963-4776	
	Indicate Any Discrepancies		Date Shipment Was Received (MM/DD/YYYY): 12/17/18	
	Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."			
Signature: <u>[Signature]</u> Print Name: <u>[Name]</u>		Title: <u>SIO</u>		



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03829
 Ph: (800) 963-4776

Original
 Ticket# 1274921

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING, I
 Ticket Date 12/07/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Ben EPA ID NOT REQUIRED
 Manifest 5 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	101740 lb
In	12/07/2018 09:30:4	scale 1	Paula Bain		tare	36800 lb
Out	12/07/2018 09:56:3	scale 2	ou		Net	64940 lb
					Tons	32.47

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF A b-T	100	32.17	Tons				MA
2 EVF P-Standard Env	100		%				MA
3 RCR-P-Regulatory	100		%				MA
4 LFS-LANDFILL FINE	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



Little 19 DW19

Load #: 13
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

Approval #: NNT18170

Waiver #: NAW1811399

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01867
978-694-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 cubic yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other: end dump trailer 2x10-mil liner

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

12/07/18

Certification Date (MM/DD/YYYY)

Randy Bonniester

RANDY BONNIESTER

Onsite Supervisor

Signature

Print Name

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

Contact Person Name (If Different From Above)

Telephone Number

12/7/18

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

12/7/18

Certification Date (MM/DD/YYYY)

W. French

W. French

Driver

Signature

Print Name

Title

Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site

90 Rochester Neck Rd, Rochester

NH

03839-7065

City/Town

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

12/7/18

Date Shipment Was Received (MM/DD/YYYY)

Contact Person Name (If Different From Above)

Telephone Number

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Ellen Bellio

Karla Brinn

S/O

Signature

Print Name

Title



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH. 03039
 Ph: (800) 963-4776

Original
 Ticket# 1273043

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier DW TRANS D.W. TRANSPORT & LEASING. I
 Ticket Date 12/07/2018 Vehicle# 19 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 13 PU
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWNOFBOSTONPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	10304 lb
In 12/07/2018 13:39:5	scale 1 in Paula Bain			Tare	36540 lb
Out 12/07/2018 14:06:3	scale 2 ou			Net	66500 lb
				Tons	33.25

Comments

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	33.25	Tons				MA
2 EVF P Standard Env	100		X				MA
3 RCR P Regulatory C	100		X				MA
4 LFS4 LANDFILL FIE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature
 400MM

[Handwritten Signature]



100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	<p>Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA</p> <p>Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman</p> <p>Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862</p> <p>Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number</p>	<p>Approval #: NNT18170 Waiver #: NAW1811399</p> <p>Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-694-3499</p> <p>Telephone Number 508-358-6852</p> <p>Contact Person Name (if Different From Above) Osvaldo E. De La Cruz</p>	<p>Telephone Number 978-663-2623</p>	
	<p>Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable</p> <p>Quantity in Cubic Meters (Cubic Yards) 20 cubic yards</p>	<p>Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner</p> <p>Number 1</p>	<p>Certification Date (MM/DD/YYYY) 12/07/18</p>	<p>Onsite Supervisor Randy Bonister</p>
	<p>Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."</p> <p>Signature <i>Randy Bonister</i></p>	<p>Print Name Randy Bonister</p>	<p>Title Onsite Supervisor</p>	<p>DOT Shipping Description: NA2212, Asbestos, 9, PGill, RQ = 1 lb</p>
	<p>Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862</p> <p>Contact Person Name (if Different From Above) William L. French, Jr.</p> <p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p> <p>Signature <i>WLF</i></p>	<p>Telephone Number 978-663-2623</p> <p>Print Name J.R. Const.</p>	<p>Date ACWM Was Picked Up (MM/DD/YYYY) 12-7-2018</p> <p>Certification Date (MM/DD/YYYY) 12-7-2018</p> <p>Title Driver</p>	<p>Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138</p>
TRANSPORTER 2	<p>Name & Address of Company or Person Transporting ACWM</p> <p>Contact Person Name (if Different From Above)</p> <p>Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."</p> <p>Signature</p>	<p>Telephone Number</p> <p>Print Name</p>	<p>Date ACWM Was Picked Up (MM/DD/YYYY)</p> <p>Certification Date (MM/DD/YYYY)</p> <p>Title</p>	
	<p>Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester</p> <p>City/Town Rochester</p> <p>Elie Bello - Waste Approval Manager Contact Person Name (if Different From Above)</p> <p>Indicate Any Discrepancies</p> <p>Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."</p> <p>Signature <i>Elie Bello</i></p>	<p>State NH</p> <p>Telephone Number 800-963-4776</p> <p>Print Name Paula Brin</p>	<p>ZIP Code 03839-7065</p> <p>Date Shipment Was Received (MM/DD/YYYY) 12-7-18</p> <p>Title SP</p>	



TurnKey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1274923

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier JR JR CONSTRUCTION
 Ticket Date 12/07/2018 Vehicle# 33 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 6 PG
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name

	Time	Scale	Operator	Inbound	Gross	102260 lb
In	12/07/2018 09:32:3	scale 1	Paula Bain		Gross	15900 lb
Out	12/07/2018 10:01:5	scale 2	ou		Net	66280 lb
					Tons	33.14

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	33.14	Tons				MA
2 EVF-P-Standard Env	100		X				MA
3 RCR-P Regulatory C	100		X				MA
4 LFB4-LANDFILL FIXE	100		X				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



U.R. CONST. 33

Load #: 14
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number	Approval #: NNT18170 Waiver #: NAW1811399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 978-894-3499 508-358-6852 Telephone Number Osvaldo E. De La Cruz Contact Person Name (If Different From Above) 978-663-2623 Telephone Number <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Specify Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.13." 12/07/18 Certification Date (MM/DD/YYYY) Randy Bannister Signature Randy BANNISTER Print Name Onsite Supervisor Title DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RC = 1 lb
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3899 VT: 802-828-1138	978-663-2623 Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) 12-7-2018 Certification Date (MM/DD/YYYY) Driver Title
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title	Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bellio - Waste Approval Manager Contact Person Name (If Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature Print Name Title	NH State 03839-7065 ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY) 12/7/18 S/O



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275061

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier JR JR CONSTRUCTION
 Ticket Date 12/07/2018 Vehicle# 33 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest 14 PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE WAYLANDTOWN01-BOS INPOSTRD Operator Name

Time	Scale	Operator	Inbound	Gross	103620 lb
In : 12/07/2018 13:59:0	scale 1	in Paula Bain		Net	5700 lb
Out : 12/07/2018 14:25:4	scale 2			Tons	67920 lb
					33.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb T 100		33.96	Tons				MA
2 EVF-P-Standard Env 100			%				MA
3 RCA-P-Regulatory C 100			%				MA
4 LF54-LANDFILL FIXE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature

101WV



French 161

Load # 18
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170 Waiver #: NAW1811399
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01887 878-884-3498
	Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number: 508-358-6852
	Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number		Osvaldo E. De La Cruz Contact Person Name (if Different From Above) Telephone Number: 978-683-2623
TRANSPORTER 1	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable 20 cubic yards Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)		
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number		
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." 12/07/18 Certification Date (MM/DD/YYYY)		
TRANSPORTER 2	Signature: <u>Randy Bonnister</u> Print Name: <u>Randy Bonnister</u> Title: <u>Onsite Supervisor</u>		DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb
	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 William L. French, Jr. 978-663-2623 12-7-18 Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)		
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY) Signature: <u>Craig A. Johnson</u> Print Name: <u>Craig A. Johnson</u> Title: <u>Driver</u>		
DISPOSAL SITE	Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)		
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Certification Date (MM/DD/YYYY)		
	Signature Print Name Title		
DISPOSAL SITE	Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester NH 03839-7065 City/Town State ZIP Code		
	Ellen Bellio - Waste Approval Manager 800-963-4776 Contact Person Name (If Different From Above) Telephone Number		Date Shipment Was Received (MM/DD/YYYY) 12 10 18
	Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."		
Signature: <u>[Signature]</u> Print Name: <u>[Signature]</u> Title: <u>50</u>			



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275178

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/10/2018 Vehicle# 161 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114103
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED 60
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Paula Bain

Time	Scale	Operator	Inbound	Gross	97800 lb
In 12/10/2018 06:52:4	scale 1	in eric netzler		Tare	35800 lb
Out 12/10/2018 07:23:3	scale 2	ou Paula Bain		Net	61920 lb
				Tons	30.96

Comments

Product	LD%	Qt	UDM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-1	100	0.96	Tons				MA
2 EVF-P-Standard Env	100		x				MA
3 RGR-P-Regulatory L	100		x				MA
4 LFS4 LANDFILL FINE	100		x				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



French 137

Load #: 17
Turnkey Profile #: 4955474H

Massachusetts Asbestos Waste Shipment Record

100298886
MassDEP Asbestos Notification #

GENERATOR

Work Site
Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Name & Address of Facility or Work Site
The Town of Wayland, MA / Paul Brinkman

Owner/Operator (Generator) Name
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos Abatement Project
W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated
 Friable Non-Friable 20 cubic yards
 Quantity in Cubic Meters (Cubic Yards) Quantity in Cubic Meters (Cubic)

Containers Used for Shipment of ACWM - Specify Type & Number Used
 Drums/Barrels 55-gal Plastic Bags/Wrap (double lined) Other: and dump trailer 2x10-mil liner 1
 Number Number Specify Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15"
 Certification Date (MM/DD/YYYY) 12/07/18

Signature Randy Bannister **Print Name** RANDY BANNISTER **Title** Onsite Supervisor

DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb

TRANSPORTER 1

Name & Address of Company or Person Transporting ACWM
W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862

Contact Person Name (If Different From Above)
Willem L. French, Jr. Telephone Number 978-663-2623

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY) 12-7-18

Signature [Signature] **Print Name** DAV O'Brien **Title** Driver

Emergency Response Contact: MA: 888-304-1133 NH: 803-271-3899 VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."
 Certification Date (MM/DD/YYYY)

Signature **Print Name** **Title**

DISPOSAL SITE

Waste Management of NH (TREE)

Name & Address of Company or Person Operating Disposal Site
90 Rochester Neck Rd, Rochester NH 03839-7065

Contact Person Name (If Different From Above)
Eileen Bellio - Waste Approval Manager Telephone Number 800-963-4776 Date Shipment Was Received (MM/DD/YYYY) 12 10 18

Indicate Any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."
 Signature [Signature] Print Name [Signature] Title 90



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-6776

Original
 Ticket# 1175181

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH W FRENCH
 Ticket Date 12/10/2018 Vehicle# 137 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0111183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest + ID
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Paula Bain

	Time	Scale	Operator	Inbound	Gross	10,960 lb
In	12/10/2018 06:55:4	scale 1	eric setzler		Tare	35560 lb
Out	12/10/2018 07:25:1	scale 2	Paula Bain		Net	8400 lb
					Tons	34.20

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T	100	34.20	Tons			MA
2	EUF P Standard Env	100	%				MA
3	RCR-P-Regulatory C	100	%				MA
4	LFB4-LANDFILL FIXE	100	%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



FRENCH 187

Load #: 1
Turnkey Profile #: 486547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 464-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000934 Department of Labor Standards (DLS) License Number Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner 1 Number Number Specify Number Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." <u>Randy Bannister</u> Signature <u>Randy BANNISTER</u> Print Name <u>Onsite Supervisor</u> Title DOT Shipping Description: NA2212, Asbestos, 9, PGIH, EQ - 1 lb	Approval #: NNT18170 Waiver #: NAW1811389 Responsible Agency: Mass DEP NERO 205B Lowell Street Wilmington, MA 01887 978-664-3499 978-663-2823 Telephone Number Certification Date (MM/DD/YYYY) <u>12/10/18</u>
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (if Different From Above) 978-663-2623 Telephone Number Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." <u>William L. French, Jr.</u> Signature <u>WILLIAM L. FRENCH, JR.</u> Print Name <u>Driver</u> Title Emergency Response Contact: MA: 888-304-1133 NH: 603-271-3699 VT: 802-828-1138 Date ACWM Was Picked Up (MM/DD/YYYY) <u>12-10-18</u> Certification Date (MM/DD/YYYY)	
	TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (if Different From Above) Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title Certification Date (MM/DD/YYYY)	
	DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town NH 03839-7065 Eileen Belfio - Waste Approval Manager Contact Person Name (if Different From Above) State ZIP Code Telephone Number 800-963-4776 Date Shipment Was Received (MM/DD/YYYY) <u>12 10 18</u> Indicates Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." <u>[Signature]</u> Signature <u>[Signature]</u> Print Name <u>[Signature]</u> Title	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275348

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 12/10/2018 Vehicle# 137 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest + PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name Paula Bain

	Time	Scale	Operator	Inbound	Gross	102850 lb
In	12/10/2018 13:05:1	scale 1	eric metzler		tare	35200 lb
Out	12/10/2018 13:32:0	scale 2	Paula Bain		Net	67500 lb
					Tons	33.79

Comment:

Product	LDX	Qty	UDM	Rate	Fee	Amount	Origin
1	Cont Soil NF Asb-T 100	33.79	Tons				MA
2	EVF-P-Standard Env 100		%				MA
3	NCR-P-Regulatory C 100		%				MA
4	LFS4-LANDFILL FEE 100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION. I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____



GURRISI 7

Load #: 16
Turnkey Profile #: 496547NH

100298886

MassDEP Asbestos Notification #

Massachusetts Asbestos Waste Shipment Record

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA		Approval #: NNT18170	
	Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman		Waiver #: NAW1811399	
	Owner/Operator (Generator) Name Asbestos Abatement Project		Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01867 978-894-3499	
	Name & Address of Asbestos Contractor W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862		Telephone Number: 508-358-6852	
TRANSPORTER 1	AC000934 Department of Labor Standards (DLS) License Number		Oswaldo E. De La Cruz Contact Person Name (if Different From Above)	
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable		20 cubic yards Quantity in Cubic Meters (Cubic)	
	Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner		1 Number	
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."		12/07/18 Certification Date (MM/DD/YYYY)	
TRANSPORTER 2	Name & Address of Company or Person Transporting ACWM W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862		978-663-2623 Telephone Number	
	Contact Person Name (if Different From Above) William L. French, Jr.		12-7-18 Date ACWM Was Picked Up (MM/DD/YYYY)	
	Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."		Certification Date (MM/DD/YYYY)	
	Signature: <i>[Signature]</i> Print Name: <u>Randy Bannister</u> Title: <u>Onsite Supervisor</u>		DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ = 1 lb	
DISPOSAL SITE	Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester		NH 03839-7065 State ZIP Code	
	City/Town Ellen Bellio - Waste Approval Manager		800-963-4776 Telephone Number	
	Contact Person Name (if Different From Above)		12/10/18 Date Shipment Was Received (MM/DD/YYYY)	
	Indicate Any Discrepancies		Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."	
Signature: <i>[Signature]</i> Print Name: <u>[Signature]</u> Title: <u>90</u>				



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275169

Customer Name WL FRENCH-496547NH WL FRENCH E Carrier GURRISI DT
 Ticket Date 12/10/2018 Vehicle# 7 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest # PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE HAYLANDTOWN/D BOSTON/OSTRD Operator Name Paul Bain

Time	Scale	Operator	Inbound	Gross	105320 lb
In 12/10/2018 06:30:0	scale 1	eric netzler		Tare	36160 lb
Out 12/10/2018 06:56:3	scale 2	ou Pauls Barn		Net	69160 lb
				Tons	34.58

Comments

Product	LDX	Qty	UDM	Rate	Fees	Amount	Origin
1 Cont Soil Nr Asb T 100		34.58	Tons				MA
2 EVF-P Standard Env 100			%				MA
3 RCR-P Regulatory C 100			%				MA
4 LFG4 LANDFILL FIVE 100			%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature



straightline 2

Load #: 24
Turnkey Profile #: 496547NH

Massachusetts Asbestos Waste Shipment Record

100298886

MassDEP Asbestos Notification #

GENERATOR	Work Site Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA Name & Address of Facility or Work Site The Town of Wayland, MA / Paul Brinkman Owner/Operator (Generator) Name Asbestos Abatement Project W.L. French Excavating Corporation, 3 Survey Circle, N. Billerica, MA 01862 Name & Address of Asbestos Contractor AC000834 Department of Labor Standards (DLS) License Number	Approval #: NNT18170 Waiver #: NAW1B11399 Responsible Agency: MassDEP NERO 205B Lowell Street Wilmington, MA 01897 978-694-3499 Telephone Number 508-358-6852 Contact Person Name (If Different From Above) Osvaldo E. De La Cruz Telephone Number 978-663-2623
	Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Non-Friable Quantity in Cubic Meters (Cubic Yards) 20 cubic yards Containers Used for Shipment of ACWM - Specify Type & Number Used <input type="checkbox"/> Drums/Barrels <input type="checkbox"/> 10-Mil Plastic Bags/Wrap (double lined) <input checked="" type="checkbox"/> Other: end dump trailer 2x10-mil liner Number 1 Specify Number	Certification Date (MM/DD/YYYY) 12/06/18
	Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15." Signature: <u>Randy Bannister</u> Print Name: <u>RANDY BANNISTER</u> Onsite Supervisor Title	DOT Shipping Description: NA2212, Asbestos, 9, PGIII, RQ = 1 lb
	TRANSPORTER 1 W.L. French Excavating Corp., 3 Survey Circle, Billerica, MA 01862 Name & Address of Company or Person Transporting ACWM William L. French, Jr. Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature: <u>Denny Tron</u> Print Name: <u>Denny Tron</u> Title: <u>Driver</u> Emergency Response Contact. MA: 888-304-1133 NH: 603-271-3889 VT: 802-828-1138	Telephone Number: 978-663-2623 Date ACWM Was Picked Up (MM/DD/YYYY): 12 6 18 Certification Date (MM/DD/YYYY): 12 6 18
TRANSPORTER 2 Name & Address of Company or Person Transporting ACWM Contact Person Name (If Different From Above) Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations." Signature Print Name Title	Telephone Number Date ACWM Was Picked Up (MM/DD/YYYY) Certification Date (MM/DD/YYYY)	
DISPOSAL SITE Waste Management of NH (TREE) Name & Address of Company or Person Operating Disposal Site 90 Rochester Neck Rd, Rochester City/Town Ellen Bello - Waste Approval Manager Contact Person Name (If Different From Above) Indicate Any Discrepancies Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described." Signature: <u>[Signature]</u> Print Name: <u>[Signature]</u> Title: <u>[Signature]</u>	NH 03839-7065 State ZIP Code 800-963-4776 Telephone Number Date Shipment Was Received (MM/DD/YYYY): 12 0 18	



Turnkey Landfill
 30 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Original
 Ticket# 1275172

Customer Name WLFRENCH 496547NH WL FRENCH E Carrier STRIGHT LINE STRIGHT LINE
 Ticket Date 12/10/2018 Vehicle# 2 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLAND-DOWN-BOSTON-POSTRD Operator Name Paula Bain

	Time	Scale	Operator	Inbound	Gross	
In	12/10/2018 06:33:5	scale 1	eric wetzler		109740 lb	
Out	12/10/2018 07:05:2	scale 2	ou Paula Bain		36760 lb	
					Net	72980 lb
					Tons	36.49

Comments

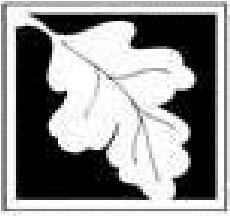
Product	LD%	Qty	UDM	Rate	Fee	Amount	Origin
1 Cont Soil HF Asb T 100		36.49	Tons				MA
2 EV P-Standard Env 100			%				MA
3 RCR P Regulatory 100			%				MA
4 LFS4 LANDFILL FIXE 100			%				MA

Total fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify, under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief. TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver's Signature _____





BILL OF LADING (pursuant to 310 CMR 40.0030)

3 - 34474

A. LOCATION OF SITE OR DISPOSAL SITE WHERE REMEDIATION WASTE WAS GENERATED:

1. Release Name/Location Aid: NO LOCATION AID
2. Street Address: 484 BOSTON POST ROAD
3. City/Town: WAYLAND 4. Zip Code: _____
5. Check here if the disposal site that is the source of the release is Tier Classified. Check the current Tier Classification Category.
 a. Tier I b. Tier ID c. Tier II

B. THIS FORM IS BEING USED TO: (check one: B1-B4):

1. Submit a **Bill of Lading (BOL)** to transport Remediation Waste to Temporary Storage or a Receiving Facility.
Response Actions associated with this BOL (check all that apply):
 a. Immediate Response Action (IRA) e. Comprehensive Response Actions
 b. Release Abatement Measure (RAM) f. Limited Removal Action (LRA): (must be retained pursuant to 310 CMR 40.0034(6); can't be submitted via eDEP)
 c. Downgradient Property Status (DPS) g. Other _____
 d. Utility Release Abatement Measure (URAM)
2. Submit an Attestation of Completion of **Shipment to Temporary Storage** (Sections C, F and J are not required):
3. Submit an Attestation of **Completion of Shipment to a Receiving Facility** (Sections C, F and J are not required):
4. Certify that Remediation Waste Was **Not Shipped, and the Bill of Lading is Void**. (Sections C, D, E, and F are not required)
5. Date Bill of Lading submitted to the Department: _____ b. eDEP Transaction ID: _____
(mm/dd/yyyy)
6. Period of Generation Associated with this Bill of Lading 3/1/2019 to 1/15/2021
(mm/dd/yyyy) (mm/dd/yyyy)

(All sections of this transmittal form must be filled out unless otherwise noted above)

The Bill of Lading is not considered complete until the Attestation of Completion of Shipment is received by the Department.

C. DESCRIPTION OF WASTE AND WASTE SOURCE:

1. Contaminated Media/Debris (check all that apply):
 a. Soil b. Groundwater c. Surface Water d. Sediment e. Vegetation or Organic Debris
 f. Demolition/Construction Waste g. Inorganic Absorbent Materials h. Other: _____
2. Uncontainerized Waste (check all that apply):
 a. Inorganic Absorbent Materials b. Other: _____



BILL OF LADING (pursuant to 310 CMR 40.0030)

C. DESCRIPTION OF WASTE AND WASTE SOURCE (cont.):

3. Containerized Waste (check all that apply):

- a. Tank Bottoms/Sludges
- b. Containers
- c. Drums
- d. Engineered Impoundments
- e. Other: _____

4. Estimated Quantity: 5 Tons Cu. Yds. Gallons

5. Contaminant Source (check one):

- a. Transportation Accident
- b. Underground Storage Tank
- c. Brownfields Redevelopment
- d. Other: ROAD CONSTRUCTION DEBRIS

6. Type of Contaminant (check all that apply):

- a. Gasoline
- b. Diesel Fuel
- c. #2 Fuel Oil
- d. #4 Fuel Oil
- e. #6 Fuel Oil
- f. Jet Fuel
- g. Waste Oil
- h. Kerosene
- i. Chlorinated Solvents
- j. Urban Fill
- k. Other: ASBESTOS

7. Constituents of Concern (check all that apply):

- a. As
- b. Cd
- c. Cr
- d. Pb
- e. Hg
- f. EPH/TPH
- g. VPH
- h. PCBs
- i. VOCs
- j. SVOCs
- k. Other: PESTICIDES, PAHS

8. If applicable, check the box for the Reportable Concentration Category of the site:

- a. RCS-1
- b. RCS-2
- c. RCGW-1
- d. RCGW-2

9. Remediation Waste Characterization Documentation (check at least one):

- a. Site History Information
- b. Sampling Analytical Methods and Procedures
- c. Laboratory Data
- d. Field Screening Data
- e. Characterization Documentation previously submitted to the Department

i. Date submitted: _____ ii. Type of Documentation: _____
(mm/dd/yyyy)

D. TRANSPORTER OR COMMON CARRIER INFORMATION:

1. Transporter/Common Carrier Name: W.L. FRENCH EXCAVATION CORP.

2. Contact First Name: KEVIN 3. Last Name: DELANEY

4. Street: 14 STERLING ROAD 5. Title: PROJECT MANAGER

6. City/Town: NORTH BILLERICA 7. State: MA 8. Zip Code: 018622511

9. Telephone: 9786632623 10. Ext: _____ 11. Email: KDelaney@WLFrench.com



BILL OF LADING (pursuant to 310 CMR 40.0030)

E. RECEIVING FACILITY/TEMPORARY STORAGE LOCATION:

1. Operator/Facility Name: WASTE MANAGEMENT OF NH (TREE)

2. Contact First Name: ELLEN 3. Last Name: BELLIO

4. Street: 176 ROCHESTER NECK ROAD 5. Title: SR. MGR. WASTE APPROVALS

6. City/Town: ROCHESTER 7. State: NH 8. Zip Code: 038390000

9. Telephone: 8009634776 10. Ext: _____ 11. Email: EBellio@WM.com

12. Type of facility: (check one)

a. Temporary Storage i. Period of Temporary Storage _____ to _____
(mm/dd/yyyy) (mm/dd/yyyy)

ii. Reason for Temporary Storage: _____

b. Asphalt Batch/Hot Mix c. Landfill/Disposal d. Landfill/Structural Fill e. Landfill/Daily Cover

f. Asphalt Batch/Cold Mix g. Thermal Processing h. Incinerator i. Other: _____

13. Division of Hazardous Waste/Class A Permit Number: _____

14. Division of Solid Waste Permit Number: DES-SW-SP-95-001

15. EPA Identification Number: _____

F. LSP SIGNATURE AND STAMP:

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this submittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR 4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief, the assessment action(s) undertaken to characterize the Remediation Waste which is (are) the subject of this submittal for acceptance at the facility identified in this submittal comply with applicable provisions of 310 CMR 40.0000, and such facility is permitted to accept Remediation Waste having the characteristics described in this submittal.

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

1. LSP #: 9923

2. First Name: BENSON R 3. Last Name: GOULD

4. Telephone: 7742410901 5. Ext: _____ 6. Email: BGould@CMGenv.com

7. Signature: BENSON R GOULD 9. LSP Stamp: _____

8. Date: 1/13/2021
(mm/dd/yyyy)





BILL OF LADING (pursuant to 310 CMR 40.0030)

G. PERSON SUBMITTING BILL OF LADING:

1. Check all that apply: a. change in contact name b. change of address c. change in the person undertaking response actions
2. Name of Organization: TOWN OF WAYLAND
3. Contact First Name: PAUL 4. Last Name: BRINKMAN
5. Street: 66 RIVER RD 6. Title: TOWN ENGINEER
7. City/Town: WAYLAND 8. State: MA 9. Zip Code: 017781829
10. Telephone: 5083586852 11. Ext: _____ 12. Email: pbrinkman@wayland.ma.us

H. RELATIONSHIP TO SITE OF PERSON SUBMITTING BILL OF LADING:

Check here to change relationship

1. RP or PRP a. Owner b. Operator c. Generator d. Transporter
 e. Other RP or PRP Specify: _____
2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)
3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))
4. Any Other Person Undertaking Response Actions: Specify Relationship: _____

I. REQUIRED ATTACHMENT AND SUBMITTALS:

1. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approvals issued by DEP or EPA. If the box is checked, you must attach a statement identifying the applicable provisions thereof.
2. Check here if any non-updatable information provided on this form is incorrect, e.g. Release Address/Location Aid. Send corrections to BWSC.eDEP@state.ma.us
3. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

J. CERTIFICATION OF PERSON SUBMITTING BILL OF LADING:

1. I, PAUL BRINKMAN, attest under the pains and penalties or perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: PAUL BRINKMAN 3. Title: TOWN ENGINEER
4. For: TOWN OF WAYLAND 5. Date: 1/13/2021
(Name of person or entity recorded in Section G) (mm/dd/yyyy)



BILL OF LADING (pursuant to 310 CMR 40.0030)

J. CERTIFICATION OF PERSON SUBMITTING BILL OF LADING (cont.) :

6. Check here if the address of the person providing certification is different from address recorded in Section G.

7. Street: _____

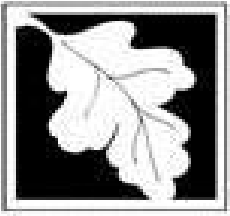
8. City/Town: _____ 9. State: _____ 10. Zip Code: _____

11. Telephone: _____ 12. Ext: _____ 13. Email: _____

YOU ARE SUBJECT TO AN ANNUAL COMPLIANCE ASSURANCE FEE OF UP TO \$10,000 PER BILLABLE YEAR FOR THIS DISPOSAL SITE. YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM OR DEP MAY RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLETE FORM, YOU MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE.

Date Stamp (MassDEP USE ONLY):

Received by DEP on 1/13/2021 3:51:03 PM



BILL OF LADING (pursuant to 310 CMR 40.0030)

3 - 34474

A. LOCATION OF SITE OR DISPOSAL SITE WHERE REMEDIATION WASTE WAS GENERATED:

1. Release Name/Location Aid: NO LOCATION AID
2. Street Address: 484 BOSTON POST ROAD
3. City/Town: WAYLAND 4. Zip Code: _____
5. Check here if the disposal site that is the source of the release is Tier Classified. Check the current Tier Classification Category.
 a. Tier I b. Tier ID c. Tier II

B. THIS FORM IS BEING USED TO: (check one: B1-B4):

1. Submit a **Bill of Lading (BOL)** to transport Remediation Waste to Temporary Storage or a Receiving Facility.
Response Actions associated with this BOL (check all that apply):
 a. Immediate Response Action (IRA) e. Comprehensive Response Actions
 b. Release Abatement Measure (RAM) f. Limited Removal Action (LRA): (must be retained pursuant to 310 CMR 40.0034(6); can't be submitted via eDEP)
 c. Downgradient Property Status (DPS) g. Other _____
 d. Utility Release Abatement Measure (URAM)
2. Submit an Attestation of Completion of **Shipment to Temporary Storage** (Sections C, F and J are not required):
3. Submit an Attestation of **Completion of Shipment to a Receiving Facility** (Sections C, F and J are not required):
4. Certify that Remediation Waste Was **Not Shipped, and the Bill of Lading is Void**. (Sections C, D, E, and F are not required)
5. Date Bill of Lading submitted to the Department: 1/13/2021 b. eDEP Transaction ID: 1250658
(mm/dd/yyyy)
6. Period of Generation Associated with this Bill of Lading 3/1/2019 to 1/15/2021
(mm/dd/yyyy) (mm/dd/yyyy)

(All sections of this transmittal form must be filled out unless otherwise noted above)

The Bill of Lading is not considered complete until the Attestation of Completion of Shipment is received by the Department.

C. DESCRIPTION OF WASTE AND WASTE SOURCE:

1. Contaminated Media/Debris (check all that apply):
 a. Soil b. Groundwater c. Surface Water d. Sediment e. Vegetation or Organic Debris
 f. Demolition/Construction Waste g. Inorganic Absorbent Materials h. Other: _____
2. Uncontainerized Waste (check all that apply):
 a. Inorganic Absorbent Materials b. Other: _____



BILL OF LADING (pursuant to 310 CMR 40.0030)

C. DESCRIPTION OF WASTE AND WASTE SOURCE (cont.):

3. Containerized Waste (check all that apply):

- a. Tank Bottoms/Sludges
- b. Containers
- c. Drums
- d. Engineered Impoundments
- e. Other: _____

4. Estimated Quantity: _____ Tons Cu. Yds. Gallons

5. Contaminant Source (check one):

- a. Transportation Accident
- b. Underground Storage Tank
- c. Brownfields Redevelopment
- d. Other: _____

6. Type of Contaminant (check all that apply):

- a. Gasoline
- b. Diesel Fuel
- c. #2 Fuel Oil
- d. #4 Fuel Oil
- e. #6 Fuel Oil
- f. Jet Fuel
- g. Waste Oil
- h. Kerosene
- i. Chlorinated Solvents
- j. Urban Fill
- k. Other: _____

7. Constituents of Concern (check all that apply):

- a. As
- b. Cd
- c. Cr
- d. Pb
- e. Hg
- f. EPH/TPH
- g. VPH
- h. PCBs
- i. VOCs
- j. SVOCs
- k. Other: _____

8. If applicable, check the box for the Reportable Concentration Category of the site:

- a. RCS-1
- b. RCS-2
- c. RCGW-1
- d. RCGW-2

9. Remediation Waste Characterization Documentation (check at least one):

- a. Site History Information
- b. Sampling Analytical Methods and Procedures
- c. Laboratory Data
- d. Field Screening Data
- e. Characterization Documentation previously submitted to the Department

i. Date submitted: _____ ii. Type of Documentation: _____
 (mm/dd/yyyy)

D. TRANSPORTER OR COMMON CARRIER INFORMATION:

- 1. Transporter/Common Carrier Name: W.L. FRENCH EXCAVATION CORP.
- 2. Contact First Name: KEVIN
- 3. Last Name: DELANEY
- 4. Street: 14 STERLING ROAD
- 5. Title: PROJECT MANAGER
- 6. City/Town: NORTH BILLERICA
- 7. State: MA
- 8. Zip Code: 018622511
- 9. Telephone: 9786632623
- 10. Ext: _____
- 11. Email: KDelaney@WLFrench.com



BILL OF LADING (pursuant to 310 CMR 40.0030)

E. RECEIVING FACILITY/TEMPORARY STORAGE LOCATION:

1. Operator/Facility Name: WASTE MANAGEMENT OF NH (TREE)

2. Contact First Name: ELLEN 3. Last Name: BELLIO

4. Street: 176 ROCHESTER NECK ROAD 5. Title: SR. MGR. WASTE APPROVALS

6. City/Town: ROCHESTER 7. State: NH 8. Zip Code: 038390000

9. Telephone: 8009634776 10. Ext: _____ 11. Email: EBellio@WM.com

12. Type of facility: (check one)

a. Temporary Storage i. Period of Temporary Storage _____ to _____
(mm/dd/yyyy) (mm/dd/yyyy)

ii. Reason for Temporary Storage: _____

b. Asphalt Batch/Hot Mix c. Landfill/Disposal d. Landfill/Structural Fill e. Landfill/Daily Cover

f. Asphalt Batch/Cold Mix g. Thermal Processing h. Incinerator i. Other: _____

13. Division of Hazardous Waste/Class A Permit Number: _____

14. Division of Solid Waste Permit Number: DESSWSP95001

15. EPA Identification Number: _____

F. LSP SIGNATURE AND STAMP:

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this submittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR 4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief, the assessment action(s) undertaken to characterize the Remediation Waste which is (are) the subject of this submittal for acceptance at the facility identified in this submittal comply with applicable provisions of 310 CMR 40.0000, and such facility is permitted to accept Remediation Waste having the characteristics described in this submittal.

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.


1. LSP #: _____

2. First Name: _____ 3. Last Name: _____

4. Telephone: _____ 5. Ext: _____ 6. Email: _____

7. Signature: _____

8. Date: _____
(mm/dd/yyyy)

9. LSP Stamp: 



BILL OF LADING (pursuant to 310 CMR 40.0030)

G. PERSON SUBMITTING BILL OF LADING:

1. Check all that apply: a. change in contact name b. change of address c. change in the person undertaking response actions
2. Name of Organization: TOWN OF WAYLAND
3. Contact First Name: PAUL 4. Last Name: BRINKMAN
5. Street: 66 RIVER RD 6. Title: TOWN ENGINEER
7. City/Town: WAYLAND 8. State: MA 9. Zip Code: 017781829
10. Telephone: 5083586852 11. Ext: _____ 12. Email: pbrinkman@wayland.ma.us

H. RELATIONSHIP TO SITE OF PERSON SUBMITTING BILL OF LADING: Check here to change relationship

1. RP or PRP a. Owner b. Operator c. Generator d. Transporter
 e. Other RP or PRP Specify: _____
2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)
3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))
4. Any Other Person Undertaking Response Actions: Specify Relationship: _____

I. REQUIRED ATTACHMENT AND SUBMITTALS:

1. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approvals issued by DEP or EPA. If the box is checked, you must attach a statement identifying the applicable provisions thereof.
2. Check here if any non-updatable information provided on this form is incorrect, e.g. Release Address/Location Aid. Send corrections to BWSC.eDEP@state.ma.us
3. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

J. CERTIFICATION OF PERSON SUBMITTING BILL OF LADING:

1. I, _____, attest under the pains and penalties or perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: _____ 3. Title: TOWN ENGINEER

4. For: TOWN OF WAYLAND 5. Date: _____
(Name of person or entity recorded in Section G) (mm/dd/yyyy)



BILL OF LADING (pursuant to 310 CMR 40.0030)

J. CERTIFICATION OF PERSON SUBMITTING BILL OF LADING (cont.) :

6. Check here if the address of the person providing certification is different from address recorded in Section G.

7. Street: _____

8. City/Town: _____ 9. State: _____ 10. Zip Code: _____

11. Telephone: _____ 12. Ext: _____ 13. Email: _____

YOU ARE SUBJECT TO AN ANNUAL COMPLIANCE ASSURANCE FEE OF UP TO \$10,000 PER BILLABLE YEAR FOR THIS DISPOSAL SITE. YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM OR DEP MAY RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLETE FORM, YOU MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE.

Date Stamp (MassDEP USE ONLY):

Received by DEP on 1/26/2021 2:12:44 PM



WM Turnkey Landfill
 176 Rochester Neck Rd
 Rochester, NH, 03839
 Ph: (800) 963-4776

Reprint
 Ticket# 1433919

Customer Name WLFRENCH-496547NH WL FRENCH E Carrier WL FRENCH WL FRENCH
 Ticket Date 01/18/2021 Vehicle# 99 Volume
 Payment Type Credit Account Container
 Manual Ticket# Driver
 Hauling Ticket# Check#
 Route Billing # 0114183
 State Waste Code Gen EPA ID NOT REQUIRED
 Manifest + PO
 Destination Profile 496547NH (ASBESTOS CONTAMINATED SO
 Generator NE-WAYLANDTOWNOFBOSTONPOSTRD Operator Name David Wittenberg

	Time	Scale	Operator	Inbound	Gross	53600 lb
In	01/18/2021 12:59:4	scale 1	in eric metzler		Tare	35480 lb
Out	01/18/2021 13:20:3	scale 2	ou David Wittenberg		Net	18120 lb
					Tons	9.06

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil NF Asb-T	100	9.06	Tons				MA
2 EVF-P-Standard Env	100		%				MA
3 RCR-P-Regulatory C	100		%				MA

Total Fees
 Total Ticket

SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of unsworn falsification pursuant to RSA 641:3 that the information provided is true and correct to the best of my knowledge and belief.

TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE.

Driver`s Signature

Massachusetts Asbestos Waste Shipment Record

MassDEP ANF #: 100339886

Approval #: NNT18170

GENERATOR

Work Site

Former Public Works Staging Yard, 484-490 Boston Post Road, Wayland, MA

Waiver #: NAW2101044

Name & Address of Facility or Work Site

The Town of Wayland, MA / Paul Brinkman

508-358-6852

Responsible Agency: MassDEP NERO
205B Lowell Street
Wilmington, MA 01887
978-694-3499

Owner/Operator (Generator) Name

Telephone Number

Asbestos Abatement Project

W.L. French Excavating Corporation, 14 Sterling Road, N. Billerica, MA 01862

Name & Address of Asbestos Contractor

AC000934

Oswaldo E. De La Cruz

978-663-2623

Department of Labor Standards (DLS) License Number

Contact Person Name (If Different From Above)

Telephone Number

Asbestos-Containing Waste Material (ACWM) - Specify Type & Amount Generated

Friable

Non-Friable

20 Cubic Yards

Quantity in Cubic Meters (Cubic Yards)

Quantity in Cubic Meters (Cubic

Containers Used for Shipment of ACWM - Specify Type & Number Used

Drums/Barrels

10-Mil Plastic Bags/Wrap (double lined)

Other:

Dump Trailer with two 10-mil liners

1

Number

Number

Specify

Number

Work Site Owner/Operator Certification: "I hereby certify that the contents of this shipment are fully and accurately described above and that they have been characterized, packaged, marked and labeled in accordance with 310 CMR 7.15."

01/18/21

Certification Date (MM/DD/YYYY)

Signature

Print Name

Title

DOT Shipping Description: NA2212, Asbestos, 9, PGII, RQ=11b

TRANSPORTER 1

W.L. French Excavating Corporation, 14 Sterling Road, N. Billerica, MA 01862

Name & Address of Company or Person Transporting ACWM

William L. French, Jr.

978-663-2623

1/18/2021

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature

Print Name

Driver

Title

Emergency Response Contact: MA: 888-304-1133; NH: 603-223-4381; VT: 802-828-1138

TRANSPORTER 2

Name & Address of Company or Person Transporting ACWM

Contact Person Name (If Different From Above)

Telephone Number

Date ACWM Was Picked Up (MM/DD/YYYY)

Transporter # 1 Certification: "I hereby certify that the contents of this shipment are in all respects in the proper condition for transport according to applicable international, federal, state and local regulations."

Signature

Print Name

Title

DISPOSAL SITE

WMNH Landfill (Turnkey)

Name of Company or Person Operating Disposal Site

176 Rochester Neck Road, Rochester

NH

03839-7065

Address

State

ZIP Code

Ellen Bellio - Waste Approval Manager

800-963-4776

1/18/21

Contact Person Name (If Different From Above)

Telephone Number

Date Shipment Was Received (MM/DD/YYYY)

Indicate any Discrepancies

Disposal Facility Certification: "I hereby certify that (1) the quantity of ACWM listed on this asbestos waste shipment record is the same as the quantity accepted for disposal and (2) this facility holds the appropriate permits and/or authorizations to accept for disposal the ACWM described."

Signature

Print Name

Title



Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 112A

BILL OF LADING (pursuant to 310 CMR 40.0030)

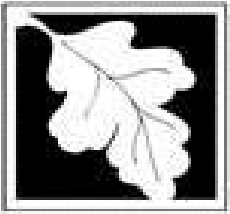
Release Tracking Number

SUMMARY OF SHIPMENT SHEET 1 OF 1

3 - 34474

A. SUMMARY OF SHIPMENT (To be filled out by the receiving facility upon receipt of Remediation Waste):

1. Date of Shipment: (mm/dd/yyyy)	2. Date of Receipt: (mm/dd/yyyy)	3. Number of Loads Shipped:	4. Daily Volume Shipped: <input type="checkbox"/> yds3 <input checked="" type="checkbox"/> tons <input type="checkbox"/> gals
1/18/2021	1/18/2021	1	9.06
5. Totals Recorded on this Summary of Shipment Sheet:		1	9.06



BILL OF LADING (pursuant to 310 CMR 40.0030)
SUMMARY SHEET SIGNATURE PAGE

A. ACKNOWLEDGEMENT OF RECEIPT OF REMEDIATION WASTE AT RECEIVING FACILITY OR TEMPORARY STORAGE:

1. I, ROBERT S MAGNUSSON, attest under the pains and penalties or perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: ROBERT S MAGNUSSON 3. Title: SR. MGR. WASTE APPROVALS

4. For: WASTE MANAGEMENT OF NH (TREE) 5. Date: 1/26/2021
(mm/dd/yyyy)

6. Date of Final Shipment associated with this Bill of lading: 1/18/2021
(mm/dd/yyyy)

B. ACKNOWLEDGEMENT OF SHIPMENT AND RECEIPT OF REMEDIATION WASTE BY PERSON CONDUCTING RESPONSE ACTIONS ASSOCIATED WITH THIS BILL OF LADING:

1. I, PAUL BRINKMAN, attest under the pains and penalties or perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this transmittal form, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. By: PAUL BRINKMAN 3. Title: TOWN ENGINEER

4. For: TOWN OF WAYLAND 5. Date: 1/26/2021
(Name of person or entity recorded in Section G) (mm/dd/yyyy)

6. Check here if the address of the person providing certification is different from address recorded in BWSC112 Section G.

7. Street: _____

8. City/Town: _____ 9. State: _____ 10. Zip Code: _____

11. Telephone: _____ 12. Ext: _____ 13. Email: _____

14. Check here if attaching optional supporting documentation such as copies of Load Information Summary Sheets

APPENDIX D

APPENDIX D – VERTEX NON-TRADITIONAL WORK PLAN & DEP APPROVAL (11/26/18)

**Former Public Works Staging Yard**

484 – 490 Boston Post Road
Boston, Massachusetts

Non-Traditional Work Plan

NOVEMBER 16, 2018

PREPARED FOR:

The Town of Wayland
41 Cochituate Road
Wayland, MA 01778

SUBMITTED TO:

Massachusetts Department of Environmental Protection
Northeast Regional Office
205B Lowell Street
Wilmington, MA 01887

PREPARED BY:

The Vertex Companies, Inc.
One Congress Street, 10th Floor
Boston, Massachusetts 20114

PHONE 617.275.5407

VERTEX Project No: 47228

**Former Public Works Staging Yard
Non-Traditional Work Plan**

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Appendices

- Appendix A – August 2017 Asbestos Bulk Sample Analysis Results by PLM
- Appendix B – VERTEX Asbestos-Containing Waste Material Characterization, dated August 29, 2018
- Appendix C – VERTEX Revised Asbestos-Containing Waste Material Sampling Plan, dated May 10, 2018 and MassDEP Comments, dated June 4, 2018

Former Public Works Staging Yard Non-Traditional Work Plan

Page 1

CERTIFICATION OF WORK PLAN

This Non-Traditional Work Plan has been prepared for the exclusive use of the Client; the Town of Wayland (the "Client"). Based on prior VERTEX investigations at the project site, it has been estimated that approximately 2,000 cubic yards (yd³) of co-mingled buried asbestos-containing waste materials and soil is present in the approximately 34,000 yd³ stockpile. Given the volume of material to be removed as ACWM, this Non-Traditional Work Plan has assumed that the Contractor shall bulk load the co-mingled ACWM and soil for disposal.

Photocopying of this document by parties other than those designated by the Client, or use of this document for purposes other than it is intended, is prohibited. Please do not hesitate to contact us should you have any questions or require additional information.

Respectfully submitted this 16th day of November 2018.

Prepared By:



J. Brendan Phelan, Asbestos Designer AD-900344
Senior Project Manager

1.0 INTRODUCTION

The Vertex Companies, Inc. (VERTEX) prepared this Non-Traditional Work Plan (NTWP) on behalf of the Town of Wayland (the “Client”) to describe the management of approximately 2,000 cubic yards (yd³) of co-mingled buried asbestos-containing waste materials and soil present in the approximately 34,000 yd³ stockpile, located at the Former Public Works Staging Yard, located at 484-490 Boston Post Road, Wayland, Massachusetts (See Figure 1).

The purpose of this NTWP is to establish procedures to be employed, and to ensure that the co-mingled soil and buried asbestos-containing waste materials (ACWM) are handled in a safe manner using appropriate protocols, including excavation, waste packaging and disposal, in compliance with State and Federal regulations. Given the volume of material to be removed as ACWM, this NTWP has assumed the Contractor will bulk load the co-mingled ACWM and soil for disposal.

The non-traditional work practices described herein will not result in the discharge of visible emissions of asbestos to the outside air; will keep identified ACWMs adequately wet; complies with applicable sections of 310 CMR 7.15; will not pose a significant risk to public health, safety, or the environment; and is otherwise consistent with requirements of applicable Federal, state, and local laws and regulations.

This work will proceed once Massachusetts Department of Environmental Protection (MassDEP) approves the plan. MassDEP will be provided a minimum of 24-hour notice to schedule pre-inspection. The notification will be made by VERTEX.

Following approval of the NTWP, the CONTRACTOR will submit a completed Asbestos Notification Form (ANF-001) to the Massachusetts Department of Environmental Protection (MassDEP) Northeast Regional Office (NERO) and the Massachusetts Department of Labor Standards (DLS). With the exception of site mobilization and construction of decontamination facilities, the work described herein will not proceed before 10 business days after the ANF-001 is submitted, unless a waiver to this waiting period is obtained from MassDEP. In order to proceed with the NTWP procedures, a waiver of the ten-working day notification from DEP is requested.

2.0 PROJECT BACKGROUND

It is our understanding that the stockpile is composed of excess material generated from Town of Wayland underground utility work and construction projects in the Town of Wayland over several decades. Working on the behalf of a potential buyer of the property, VERTEX oversaw the partial grading of the 34,000 yd³ stockpile at the Site by the Greener Group (Greener) in August 2017. The intent of the grading activities was to move the existing stockpile into a more manageable configuration to allow the stockpile to be sampled and characterized for potential reuse or off-site disposal. During these activities, VERTEX visually identified suspect asbestos-

containing materials on the surface of the southwestern slope of the pile. The laboratory analytical results of the materials on the surface of the pile indicated that some of the observed materials (e.g. floor tile debris, cementitious pipe, etc.) were asbestos-containing. The known area of surface impacts is depicted on Figures 1 through 6. Copies of the laboratory analytical reports from the August 2017 sampling are included in **Appendix A**.

At the request of the MassDEP, VERTEX prepared an *Asbestos-Containing Waste Material Sampling Plan*, for the advancement of fifteen (15) test pits in the undisturbed section of the stockpile. At the direction of MassDEP, none of the test pits were located within the area of known surface impacts. In June 2018, From July 16, 2018 to July 18, 2018, VERTEX and a sub-contracted licensed asbestos abatement contractor (Northstar Contracting Group, Inc.), mobilized to the site to advance fifteen (15) test pits through the undisturbed section of the stockpile. Test pit advancement was overseen by VERTEX licensed asbestos inspectors. The locations of the test pits are depicted on the attached Figure 1.

Based on our observations to date and the data collected during this test pit investigation, VERTEX concluded that the extent of buried asbestos-containing debris is delineated within the area defined by test pits TP-14, TP-1, TP-2, TP-9, TP-10, and TP-15 (See Figures 1 to 2). The deepest confirmed asbestos-containing debris was identified at a depth of seven feet in test pit TP-08. For the purpose of estimating the total volume of ACM-impacted soil, VERTEX assumed excavation to elevation 22-feet (approximately 10-feet below ground surface at TP-08) and that two feet will be removed from the southwest side slope. Based on the assumed dimensions, the volume of co-mingled soil and ACM debris is estimated at 2,000 yd³, or approximately 3,200 tons. A copy of the investigation report is included in **Appendix B**.

Please note that VERTEX collected soil samples in August 2017 from underneath the observed ACM surface debris. VERTEX collected composite soil samples from each test pit in June 2018. During each sampling event, asbestos was not detected in the collected soil samples. However, soil co-mingled with buried ACM debris will be handled as an ACWM under this NTWP.

Confirmatory soil sampling for the presence of asbestos fibers in soil from the remaining sections of the stockpile (e.g. areas outside of the areas scheduled to be removed under this NTWP) will be addressed in a separate addendum; the results of this future sampling will be shared with MassDEP as technical memorandum.

3.0 PROJECT TEAM

The CONTRACTOR will be responsible for the loading, waste packaging, vehicle decontamination, and disposal of the co-mingled asbestos-containing material and soil as asbestos-containing waste material. Project monitoring, perimeter air sampling, and final visual inspections, as required by this NTWP, will be performed by VERTEX.

The known members of the project team, including Owner and Asbestos Designer, is presented in the table below:

Role	Party	Contact
Responsible Party/Owner	Town of Wayland 41 Cochituate Road Wayland, MA 01778	Paul Brinkman Town Engineer T: 508.358.6852 M: 617.831.8325
Asbestos Abatement Contractor	W.L. French Excavating Corporation 3 Survey Circle North Billerica, MA 01862	Thomas E. Dion Vice President T: 978.600.2105 M: 978.663.2623
Environmental/Asbestos Designer/Monitor	The Vertex Companies, Inc. 100 N. Washington St. 3 rd Floor Boston, MA 02114 DLS License AA-000232	J. Brendan Phelan Asbestos Designer AD-900344 T: 617-275-5407 M: 781-789-9478
Disposal Facilities (Pending Waste Characterization and Approval)	WM, Turnkey Landfill 90 Rochester Neck Rd. Rochester, NH 03839	1-800-936-4776
Waste Haulers	W.L. French Excavating Corporation 3 Survey Circle North Billerica, MA 01862	Thomas E. Dion Vice President T: 978.600.2105 M: 978.663.2623

4.0 PROPOSED WORK SEQUENCE

Based on our August 2018 test pit investigation, VERTEX concluded that the extent of buried asbestos-containing debris could be delineated within the area defined by test pits TP-14, TP-1, TP-2, TP-9, TP-10, and TP-15 and estimated a volume of co-mingled soil and ACM debris of 2,000 yd³, or approximately 3,200 tons.

However, our August 2018 investigation was limited, due to the surficial impacts in the areas between TP-8, TP-1, TP-2, TP-9, and TP-14. As part of this NTWP, VERTEX has proposed a supplemental test pit investigation in this area (referred to as Quadrant A on Figure 3 and herein) after the abatement of surficial impacts. The remaining three quadrants (referred to as Quadrants B, C, and D) will be addressed after the supplemental test pit investigation in Quadrant A. Based on the results of the proposed supplemental test pit investigation, VERTEX may recommend removing less than the originally estimated 2,000 yd³, or approximately 3,200 tons. Each quadrant is shown on Figure 3 and can be generally defined as the following:

1. **Quadrant A:** Defined as the areas north of the 22-foot elevation, west of TP-01 and TP-02, and east of TP-09

Former Public Works Staging Yard Non-Traditional Work Plan

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2. **Quadrant B:** Defined as the area south of the 22-foot elevation, west of TP-09 and east of TP-14
3. **Quadrant C:** Defined as the area south of the 22-foot elevation, east of TP-09 and west of TP-15
4. **Quadrant D:** Defined as the areas north of the 22-foot elevation, west of TP-09, east of TP-10 and inclusive of TP-8

VERTEX has proposed the following general work sequence for this NTWP. General engineering and administrative controls, as well as specific work practices for bulk loading, are described in the following sections.

1. The CONTRACTOR shall remove surface debris and up to two feet from the surface of Quadrant A. Estimated volume of material to be removed from Quadrant A during this initial work is approximately 250 yd³. Perform post-abatement visual inspection following removal of 2-foot lift from Quadrant A.
 - a. Should any suspect ACM material be observed, remove an additional 6-inch lift of co-mingled suspect ACM material and soil from surface of Quadrant A.
 - b. Repeat step (a) until no suspect ACM material is observed on the surface of Quadrant A.
2. The CONTRACTOR shall advance up to four test pits in Quadrant A. Test pits will be advanced from top of surface to elevation 22 feet. The test pit exploration will be performed in general accordance with the VERTEX *Revised Asbestos-Containing Waste Material Sampling Plan*, dated May 10, 2018, and MassDEP comments dated June 4, 2018.
 - a. Bulk samples of suspect debris observed during test pit excavation will be analyzed by Polarized Light Microscopy (PLM) in accordance with EPA Test Method 600/R-93/116 at a local sub-contracted laboratory. It has been presumed that PLM analysis will be conducted on a 24-hour turnaround.
 - b. In addition, one composite soil sample will be collected from each test pit. Soil samples will be analyzed by PLM in accordance with EPA Test Method 600/R-93/116 after being prepared by the California Air Resource Board (CARB) Method 435.
 - c. After completion of test pit excavation, no further work activities will be performed until (a) receipt of results from bulk and soil sample results, (b) transmission of soil and bulk sample results to the MassDEP, and (c) consultation with the MassDEP is completed, regarding the extent of any further excavation activities in Quadrant A.
 - d. Based on the results of the test pit excavation, VERTEX may recommend removing less than the originally estimated 2,000 yd³, or approximately 3,200 tons. Any reduction to the scope of work described in this NTWP will be approved by the MassDEP.

3. The CONTRACTOR shall remove surface debris and up to 2-feet from the surface of Quadrants B and C. Estimated volume of material to be removed from Quadrant B and C is approximately 250 yd³. VERTEX will perform a post-abatement visual inspection following removal of 2-foot lift from Quadrant B and C.
 - a. Should suspect ACM material be observed, the CONTRACTOR shall remove an additional 6-inch lift of co-mingled suspect ACM material and soil from surface of Quadrant B and/or C.
 - b. Repeat step (3a) until no suspect ACM material is observed on the surface of Quadrant B and C.
4. The CONTRACTOR shall remove surface debris and up to 10-feet of co-mingled materials from Quadrant D, to elevation 22-feet. This will include the spoil pile from TP-8, generated during prior assessment activities. Estimated volume of material to be removed from Quadrant D is approximately 900 yd³. VERTEX will perform a post-abatement visual inspection following removal.
 - a. Should suspect ACM material be observed, the CONTRACTOR shall remove an additional 6-inch lift of co-mingled suspect ACM material and soil from surface of Quadrant B and/or C.
 - b. Repeat step (4a) until no suspect ACM material is observed on the surface of Quadrant B and C

5.0 GENERAL ENGINEERING AND ADMINISTRATIVE CONTROLS TO BE IMPLEMENTED

The following general engineering and administrative controls will be implemented during activities described in this NTWP. Schematic diagrams for the truck wash, personal decontamination chamber, and perimeter air sampling locations are provided on Figure 1. Modifications, if necessary, to the proposed engineering controls will be submitted in writing to MassDEP, prior to implementation. Any revisions to the NTWP will not be implemented, until such modifications have been approved by MassDEP.

1. A regulated area shall be established around the work area (defined in the preceding section), utilizing asbestos barrier tape and asbestos warning signs.
2. Personnel conducting any activities subject to the NTWP will be required to read the NTWP before they are permitted to enter the regulated work area at the site. Access to the regulated work area will be limited to personnel with proper training and licensing. Non-trained workers will not be allowed in regulated work area. It is anticipated that only licensed VERTEX project monitor(s) and CONTRACTOR licensed asbestos supervisor(s) and worker(s) will be present during NTWP work activities.
3. A remote three-stage decontamination chamber will be erected contiguous to the regulated area. The decontamination chamber will consist of three separate, adjacent

Former Public Works Staging Yard Non-Traditional Work Plan

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rooms separated by curtained entrances, constructed in accordance with applicable regulations.

4. All personnel will have the proper asbestos training, medical clearance, and licensing, and don the proper personal protective equipment (PPE), as described below. Required PPE for this project will include, but is not limited to, Tyvek suits, minimum of a half-face air-purifying respirators with appropriate particulate air cartridge for the contaminants, hard hats, safety glasses, high visibility vests, and steel-toe boots for all workers entering the regulated area.
 - a. Required training will consist of 32-hour Asbestos Worker and/or 40 hour Asbestos Supervisor initial training with current associated refresher training and maintain a current license as an Asbestos Worker/Supervisor;
 - b. Workers enclosed in cabs (trucks and equipment) are exempt from Tyvek suits and respirators; however, cab windows must be closed while in the work zone.
 - c. All workers wearing a respirator must have completed an asbestos medical clearance physical and completed a fit test on that brand and model respirator within the last 12 months.
5. Employees will have on site a copy of their asbestos training certifications, medical clearance records, respiratory fit-tests, and current MA asbestos license, as necessary.
6. Personal OSHA Air Monitoring shall be conducted on CONTRACTOR's workers during this operation by CONTRACTOR. The CONTRACTOR is to perform personal sampling only.
7. The truck wash decontamination area shall be established at a location at the perimeter of the regulated area, where loading of ACWM materials will occur. The truck wash shall be located contiguous to the work zone in the approximate location as shown on the Figure 1, subject to change at the discretion of the Foreman, Superintendent, or Project Team. Upon completion of the activities described in this NTWP, the truck wash/decontamination pad will be loaded into a double lined dump trailer and disposed of as ACWM. The truck wash location is shown on Figure 1; please note that the truck wash will remain in this approximate location for the duration of activities described in this NTWP, unless otherwise authorized by MassDEP through an approved NTWP amendment.
8. The truck wash decontamination area will be constructed utilizing one layer of 45-mil rubber roof membrane, underlain with two layers of 6-mil polyethylene sheeting. At the discretion of the CONTRACTOR, crushed stone may be placed on top of the rubber roof membrane. The rubber membrane shall be fastened and secured to form a damming barrier so that all wash water can be effectively drained and pumped into a storage unit to be filtered through a 5 micron in-line filtering system and re-used as a wetting agent

9. Perimeter asbestos air samples, to be analyzed by Phase Contrast Microscopy (PCM), must be set up on all four sides of the work area prior to CONTRACTOR beginning work that will impact ACWM. The perimeter air samples must be collected and analyzed in accordance with Section 8.0 of this document. VERTEX shall collect and analyze the perimeter air samples collected during this NTWP.
10. Water hoses, attached to water trucks, will be used to continuously wet material and control dust during excavation, handling, and loading operations. At least one hose/truck will be located at each active regulated work area to maintain no visible dust generation or emissions by excavation activities. Hose nozzles will be adjusted so that a mist of water is generated, as opposed to a stream. Water runoff will not be allowed. Water source for this project will be from either the Wayland Public Works Department, located at 66 River Road, or the Wayland Transfer Station, located adjacent to the north of the stockpile. As the water source is located off-site, no excavation or loading activities will occur while the water truck is off-site being filled.
11. Visible emissions will not be allowed. If visible emissions occur or the air monitoring reaches or exceeds air monitoring criteria, work will stop and the MassDEP will be notified immediately. See site layout for approximate sample locations.

6.0 WORK PRACTICES FOR BULK LOADING

The following work practices will be implemented during activities that disturb the approximately 2,000 yd³ of co-mingled soil and ACM debris. The approximate locations of the regulated work zone, truck wash, personal decontamination chamber, and perimeter air sampling locations depicted on Figure 1. Schematic detail drawings for the construction of the truck wash and personal decontamination chamber are provided of Figures 7 and 8. Loading activities will occur along the access road adjacent to the southwest slope of the stockpile.

1. An excavator shall excavate and bulk load co-mingled ACM debris and soil into dump trailers and/or dumpsters that are lined with two 10-mil, pre-formed bladder bags. During loading of co-mingled soil and ACM debris, each truck will be loaded using Best Management Practices to minimize spillage during loading. Decontamination procedures are described below
2. Once the trailers are loaded, the liners shall be individually sealed utilizing duct tape and spray glue and labeled with proper asbestos warning labels and generator labels. The exterior of the trailer shall be labeled on all sides with DOT 2212 placards to properly identify the waste when transporting the material to a certified landfill.
3. The excavator and trucks/dump trailers shall be situated inside of the demarcated, regulated areas during loading of the ACWM debris. The truck wash will be located in

close proximity to the stockpile, such that transport equipment can either be (a) loaded while in the truck wash or (b) loaded while adjacent to the truck wash, so that the transport equipment can be cleaned immediately after loading. All equipment shall be washed down in the decontamination pad upon completion of abatement. Equipment shall be inspected by VERTEX, prior to exiting the truck wash decontamination pad. The decontamination pad shall be disposed of ACWM in the last live load.

4. ACWM is not to be left in containers in an uncovered state overnight. The site is surrounded by vacant land, with an access gate located on Boston Post Road. The access gate will be locked at the end of each shift.
5. Loaded trucks will exit the site by passing through the truck wash. Truck tires (and any other areas that may have contacted ACM) will be thoroughly hosed off, and the water from this operation will be collected, filtered via 5-micron filter, and re-used to keep waste wet.
6. After the completion of excavation activities, the remaining surface material will be inspected by the VERTEX Project Monitor. Should any suspect ACM debris be observed, the CONTRACTOR shall remove at least six inches of underlying soil and associated suspect ACM debris, and the excavated material will be removed and disposed of as ACWM. The VERTEX project monitor will then re-inspect the soil surface for visible debris. If visible debris is observed, soil excavation will continue in increments of at least 6 inches until no visible debris is observed. All soil in this process will be disposed of as ACWM. Please note that there will be no segregation of the material, all excavated material will be disposed of as ACWM.
7. Once all affected debris and surrounding soil has been removed from site, VERTEX will perform a final post-abatement visual inspection. MassDEP will also be contacted to conduct a post-abatement visual inspection to verify work is complete. A minimum of 24-hour notice is required for scheduling this inspection.

7.0 DISPOSAL FACILITIES AND TRANSPORTATION

Shipping and disposal shall comply with 310 CMR 7.15 (18) Waste Shipment Records and Reports. **Copies of each Waste Shipment Record shall be provided MassDEP on a daily basis via email from VERTEX to MassDEP NERO (NERO.Asbestos@state.ma.us).** Co-mingled ACWM shall be bulk loaded into lined trailers. Based on proximity to the project site, it has been assumed that the CONTRACTOR shall utilize the following disposal site.

Waste Hauler	Disposal Site
W.L. French Excavating Corporation 3 Survey Circle North Billerica, MA 01862	WM, Turnkey Landfill 90 Rochester Neck Rd. Rochester, NH 03839

8.0 AMBIENT AIR MONITORING

VERTEX Asbestos Project Monitors will conduct full time work zone perimeter air monitoring in areas where the activities, as described in this NTWP, are being conducted. **Air sample results will be provided to MassDEP on a daily basis via email from VERTEX to MassDEP NERO (NERO.Asbestos@state.ma.us).**

Work zone air monitoring shall be performed on the four sides of the Regulated Work Areas on a continuous basis during excavation and loading operations that disturbs co-mingled ACWM. Proposed air monitoring locations are provided on Figure 1. Please note that the indicated locations are not static and will be adjusted based on the planned daily work activities. Ambient air monitoring will include a minimum of 2 sets collected at 4 locations per work shift (total of 8 samples per day), for each active work area on a continuous basis during the excavation and loading operations that impact materials contaminated by asbestos. The air sampling locations will be located at the ground level (between 54" and 72" above the ground level). Attention shall be paid to the downwind sites to ensure that circumferential monitoring points coincide with these and other sensitive areas.

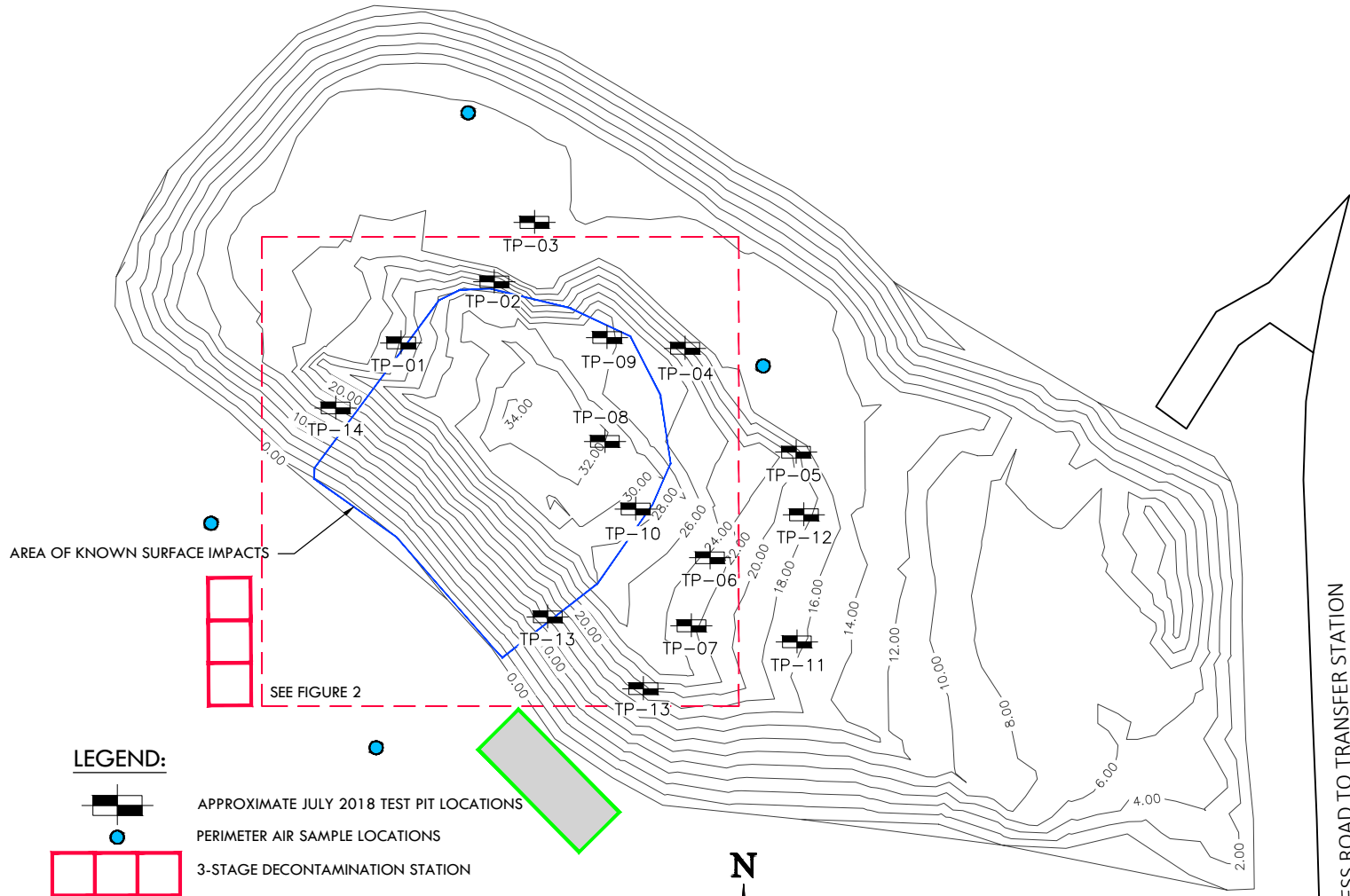
Analysis of the air samples shall be done on site so that corrections in the work practices can be made immediately. If the air monitoring results meets or exceed the Massachusetts Division of Occupational Safety's clean air criteria of one - one hundredth fiber per cubic centimeter (0.010 f/cc) of air, then all work shall stop. The work methods shall be evaluated prior to continuing any further work, and MassDEP shall be notified by telephone immediately. Work shall recommence at the direction of MassDEP.

Samples will be collected in locations of the specific work areas. Air samples will be analyzed by PCM. The collection and analysis of PCM air samples shall be in accordance with the NIOSH 7400 Method. All sample analysis will be conducted by Asbestos Project Monitors with NIOSH 582 training. Samples will be analyzed at four-hour intervals (e.g., twice per eight-hour shift). The information will be e-mailed to MassDEP at the end of each work day for review.

Air monitoring shall be performed by VERTEX personnel who are properly trained and licensed in the Commonwealth of Massachusetts as Asbestos Project Monitors. Ground level perimeter air samples shall be collected in the breathing zone in a location at a minimum of fifty-four inches (54") and a maximum of seventy-two inches (72") above the ground level.

Samples collected utilizing high flow pumps shall be collected at a flow rate between eight and twelve (8-12) liters per minute (l/min) with a minimum volume of 1,080 liters per sample. Air filter cassettes shall be changed periodically to prevent particulate overloading. Each air filter cassette shall have the start and stop time and associated start and stop flow rates recorded in the Monitor's site log for review by MassDEP.

SITE SCHEMATIC



AREA OF KNOWN SURFACE IMPACTS

SEE FIGURE 2

ACCESS ROAD TO TRANSFER STATION

LEGEND:



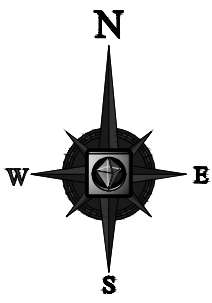
APPROXIMATE JULY 2018 TEST PIT LOCATIONS

PERIMETER AIR SAMPLE LOCATIONS

3-STAGE DECONTAMINATION STATION

TRUCK WASH

PILE VOLUME: 34,607.41 C.Y.
 PILE SURFACE AREA: 72,232.90 S.F.
 PILE BASE MEAN ELEVATION: 127.34
 PILE BASE LOW POINT: 124.20
 PILE BASE LENGTH(APPROX.): 450'
 PILE BASE WIDTH(APPROX.): 200'



SCALE: 1" = 60'

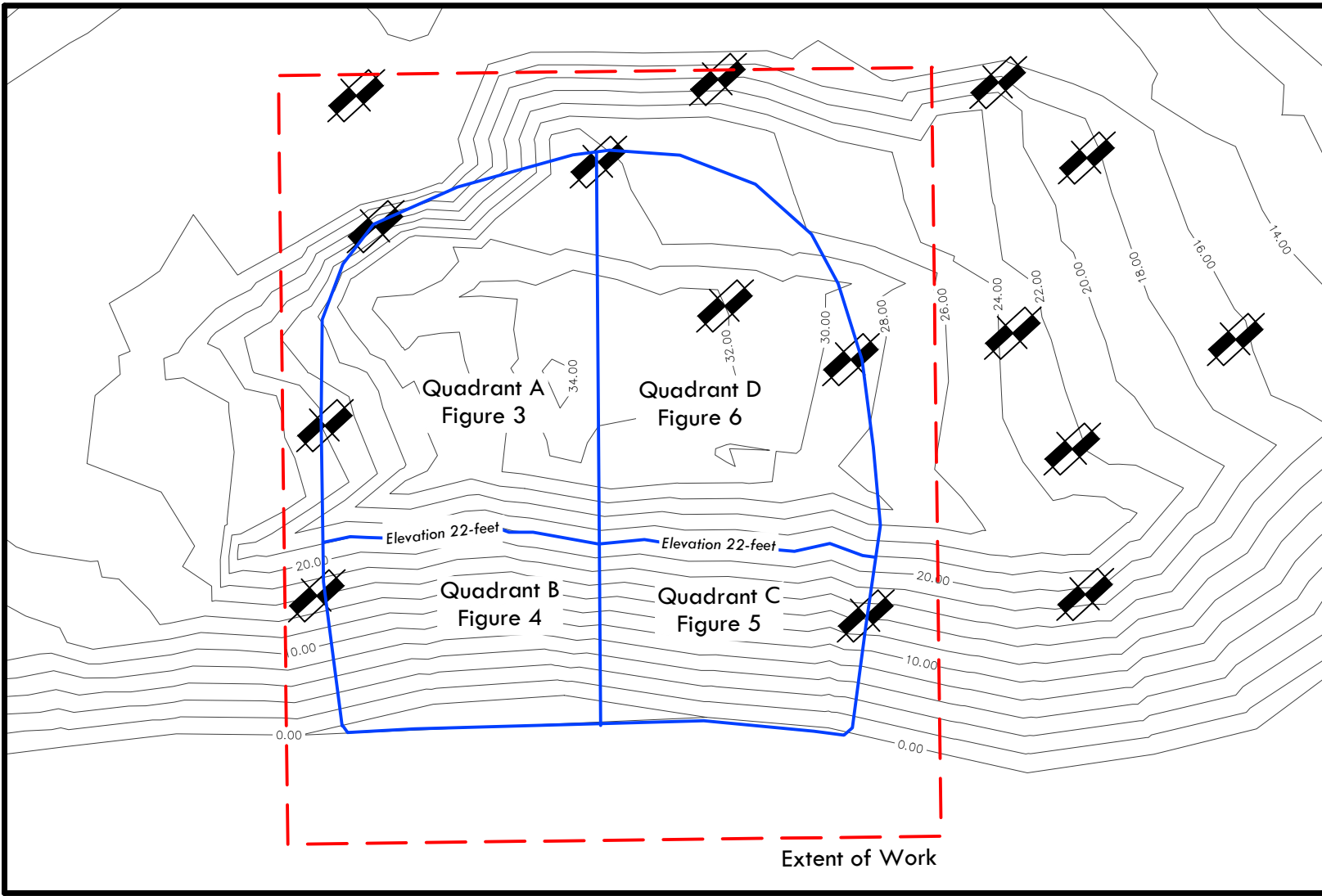
General Notes		

No.	Revision/Issue	Date



Town of Wayland
 Former DPW
 Staging Yard
 Wayland, Massachusetts

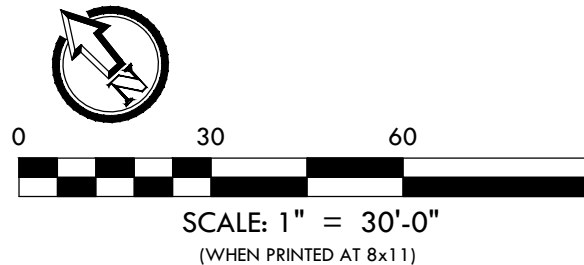
Project 47728 Sheet 1
 Date 10-04-18
 Scale 1" = 60'

C:\Users\khavef\Desktop\2014 CAD standards\VERTEX symbols & standards_for TurboCAD.dxf
 Friday, March 07, 2014 11:59:37 AM
 Copyright: 2014, McClernery Engineering Group



LEGEND:

-  Test Pits Completed by VERTEX July 2018
-  Approximate Quadrant Borders



PROPOSED QUADRANTS

RIVER'S EDGE

Boston Post Road

Wayland, Massachusetts

VERTEXENG.COM

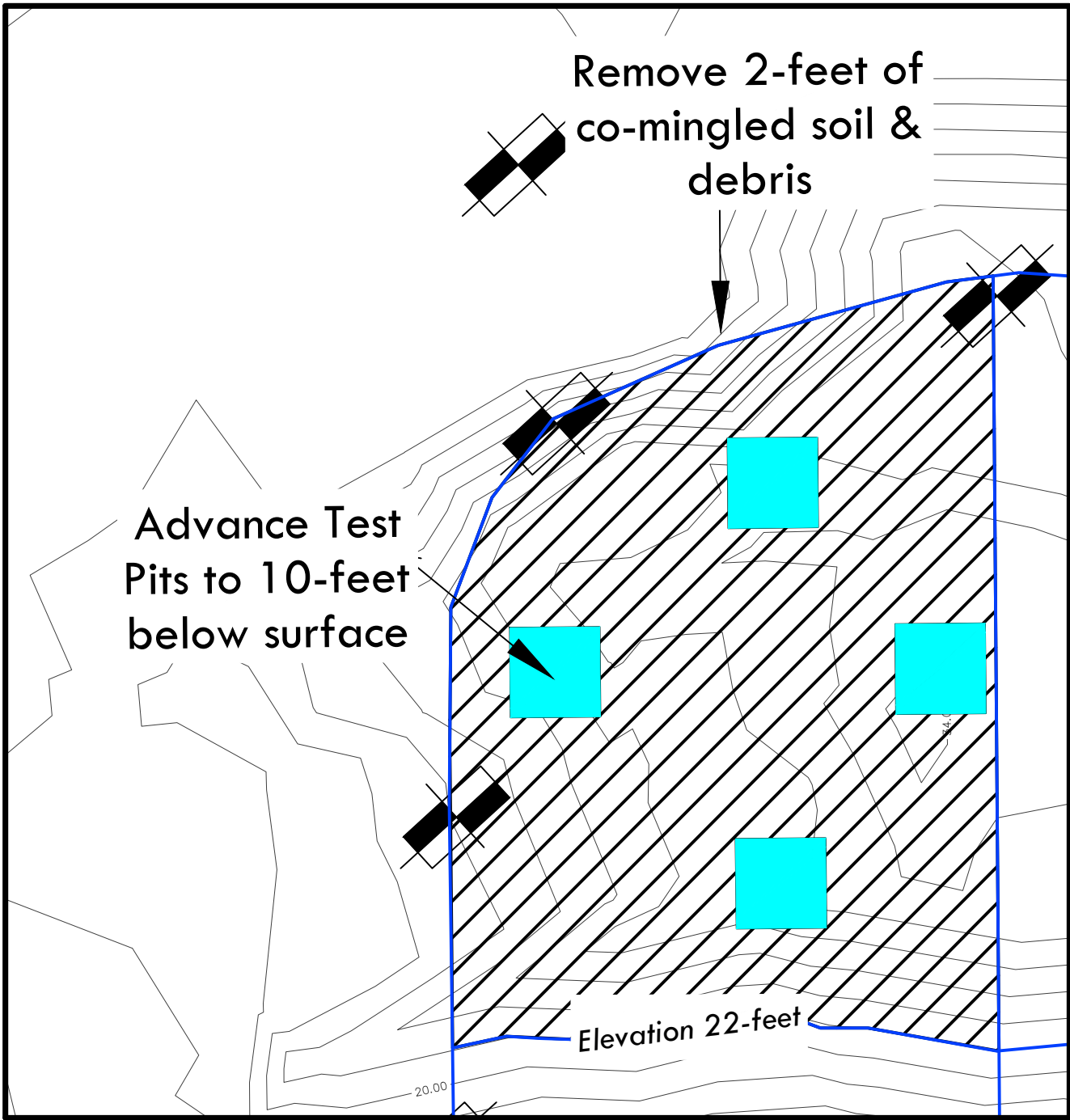
FIGURE

2




Date:	10/02/18
Drawn:	KLNS
Checked:	BP
Job No.:	47728

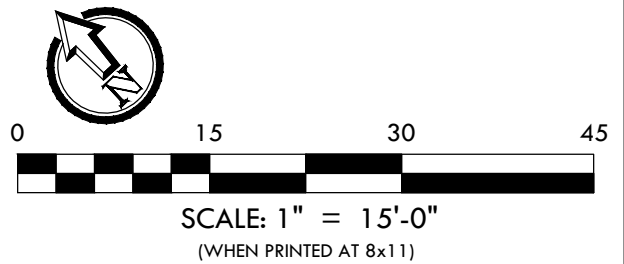
VERTEX

1 CONGRESS STREET, 10TH FL.
 BOSTON, MA 02114
 617.275.5407



LEGEND:

-  Test Pits Completed by VERTEX July 2018
-  Approximate Test Pit Locations
-  Approximate Quadrant Borders



QUADRANT A
 RIVER'S EDGE
 Boston Post Road
 Wayland, Massachusetts

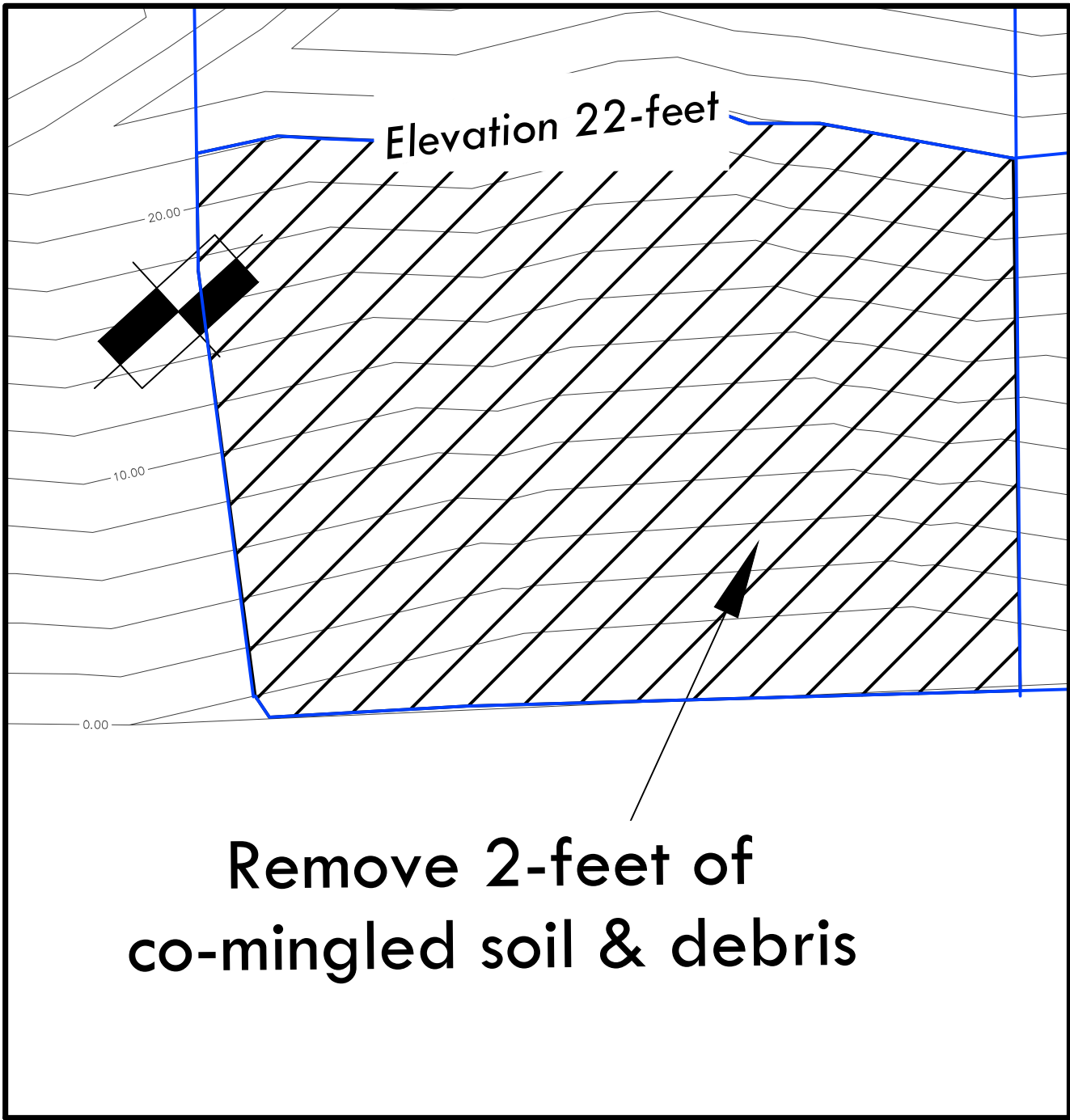
Date: 10/02/18
 Drawn: KLNS
 Checked: BP
 Job No.: 47728

FIGURE
3

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 BOSTON, MA 02114
 617.275.5407

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Friday, March 07, 2014 11:59:37 AM
Copyright: 2014, McGlennery Engineering Group



LEGEND:



Test Pits Completed by VERTEX July 2018



Approximate Quadrant Borders



SCALE: 1" = 10'-0"
(WHEN PRINTED AT 8x11)

QUADRANT B

RIVER'S EDGE
Boston Post Road
Wayland, Massachusetts

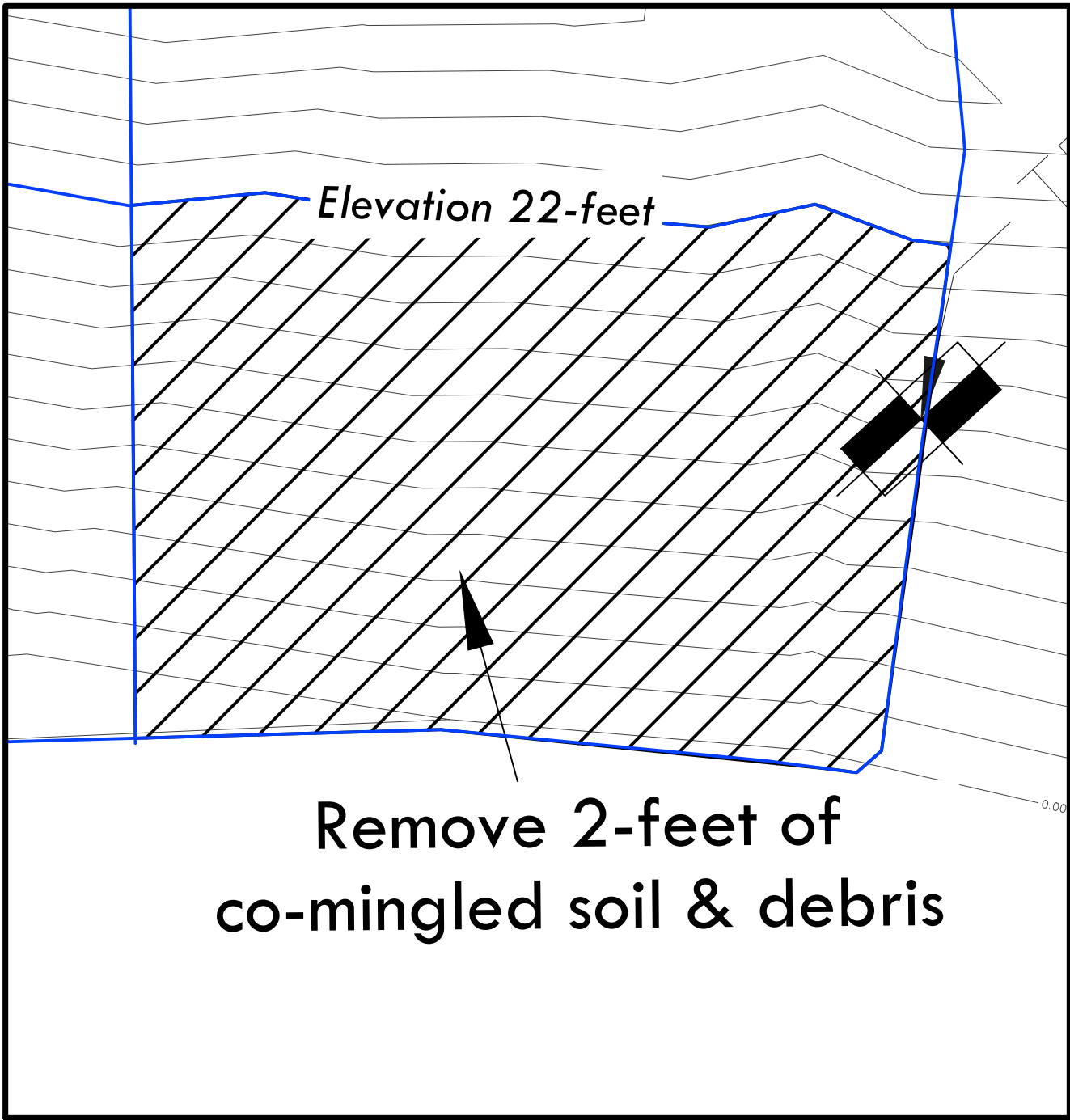
Date:	10/02/18
Drawn:	KLNS
Checked:	BP
Job No.:	47728

FIGURE
4

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BOSTON, MA 02114
617.275.5407

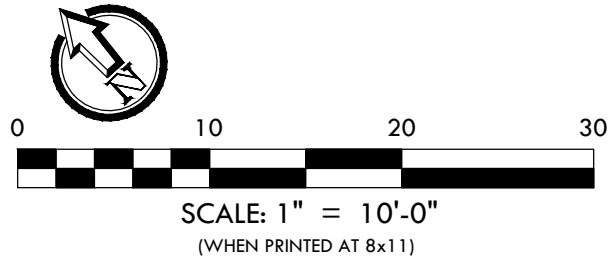
C:\Users\havely\Desktop\2014 CAD standards\VERTEX symbols & standards_for_TurboCAD.dxf
Friday, March 07, 2014 11:59:37 AM
Copyright: 2014, McGlennery Engineering Group



Remove 2-feet of
co-mingled soil & debris

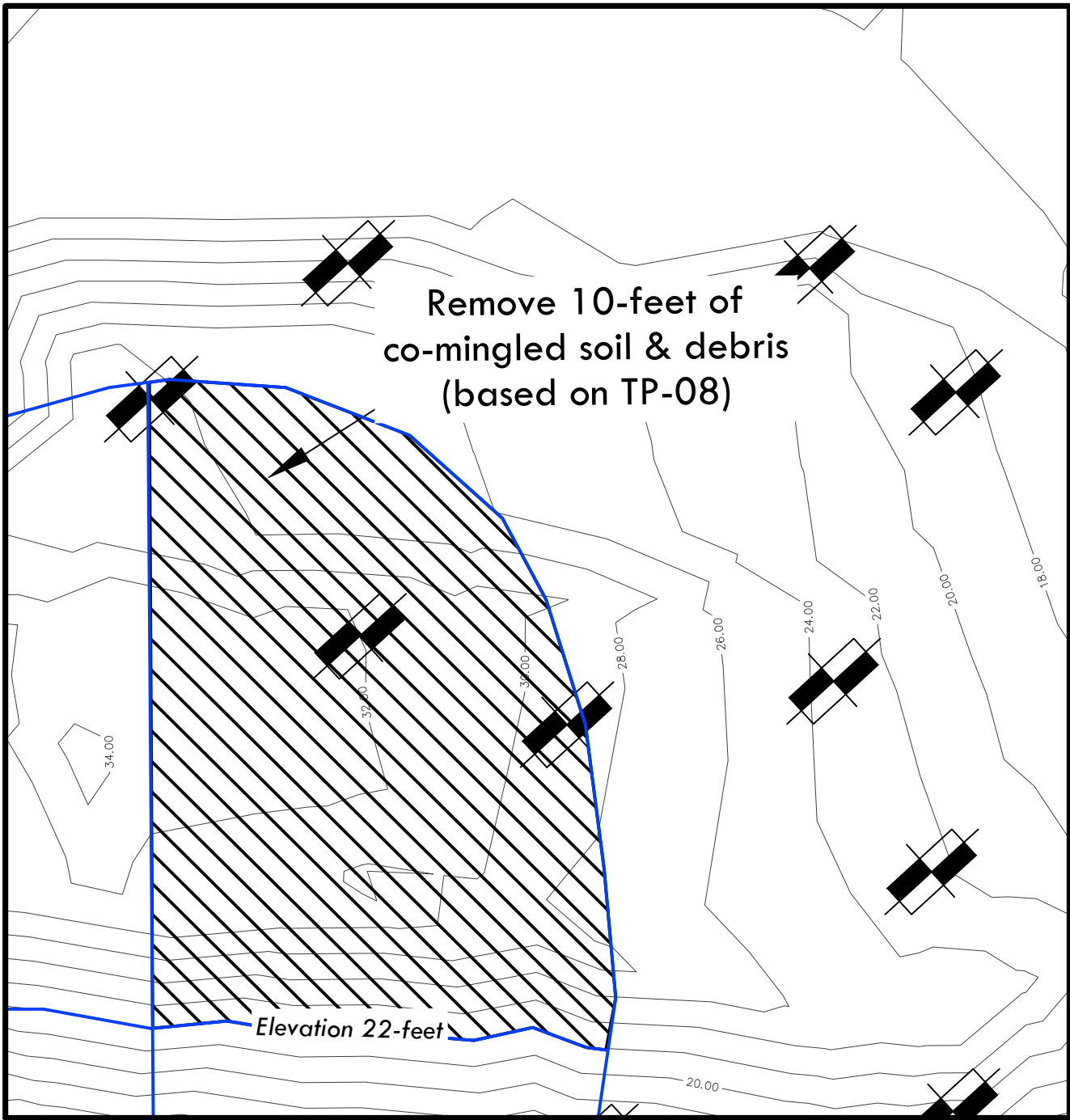
LEGEND:

-  Test Pits Completed by VERTEX July 2018
-  Approximate Quadrant Borders





QUADRANT C		FIGURE 5	VERTXENG.COM	VERTEX 1 CONGRESS STREET, 10TH FL. BOSTON, MA 02114 617.275.5407
RIVER'S EDGE				
Boston Post Road				
Wayland, Massachusetts				
Date:	10/02/18			
Drawn:	KLNS			
Checked:	BP			
Job No.:	47728			

C:\Users\havelly\Desktop\2014 CAD standards\VERTEX symbols & standards_for_TurboCAD.dxf
 Friday, March 07, 2014 11:59:37 AM
 Copyright: 2014, McGlennery Engineering Group



LEGEND:

-  Test Pits Completed by VERTEX July 2018
-  Approximate Quadrant Borders



SCALE: 1" = 15'-0"
 (WHEN PRINTED AT 8x11)

QUADRANT D
 RIVER'S EDGE
 Boston Post Road
 Wayland, Massachusetts

Date:	10/02/18
Drawn:	KLNS
Checked:	BP
Job No.:	47728

FIGURE
6

VERTEXENG.COM

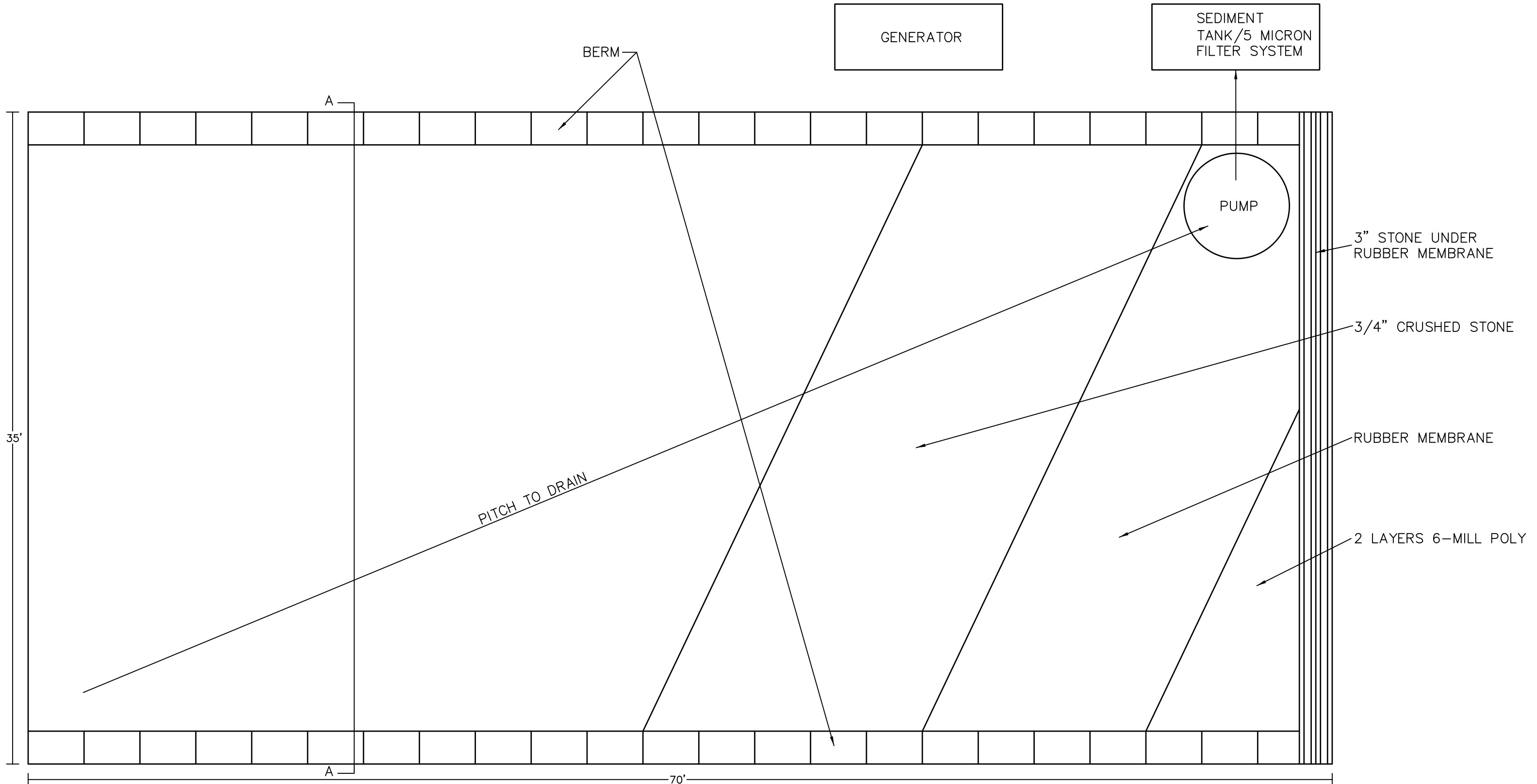
VERTEX®
 1 CONGRESS STREET, 10TH FL.
 BOSTON, MA 02114
 617.275.5407

TRUCK WASH

Date: 11/16/18
Drawn: WLF
Checked: BP
Job No.: 47728

FIGURE 7
VERTEXENG.COM

VERTEX
1 CONGRESS STREET, 10TH FL.
BOSTON, MA 02114
617.275.5407



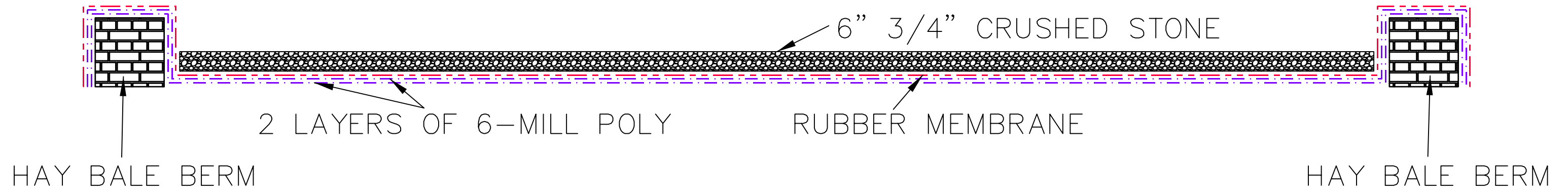
TRUCK WASH SECTION A-A

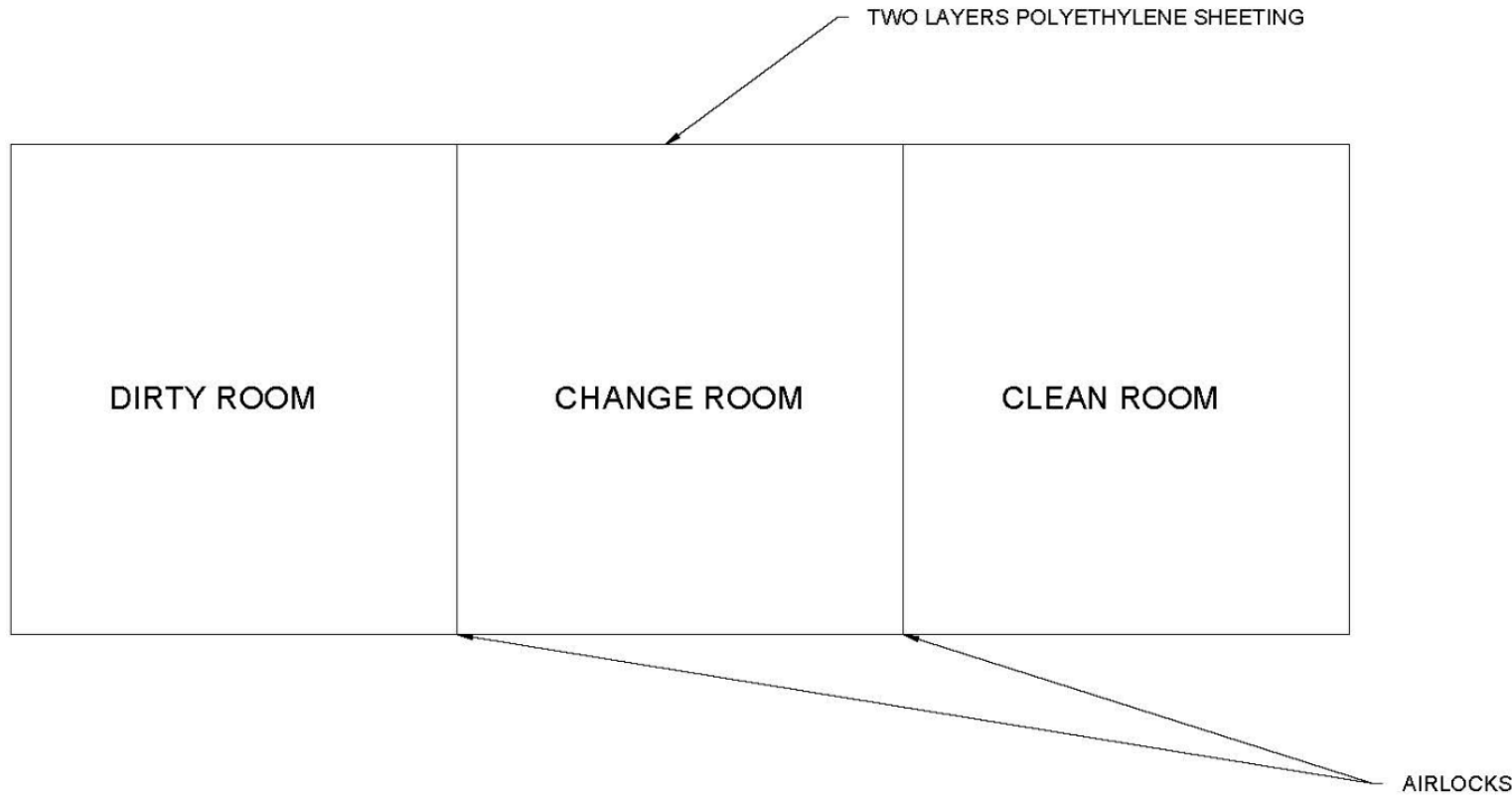
Date:	11/16/18
Drawn:	WLF
Checked:	BP
Job No.:	47728

FIGURE
7A

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VERTEX
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BOSTON, MA 02114
617.275.5407





DECONTAMINATION UNIT SHALL BE CONSTRUCTED WITH PCV PIPE AND WRAPPED IN TWO LAYERS SIX MIL POLYETHYLENE SHEETING

DECON WILL BE SET UP CONTIGUOUS TO THE EXISTING REGULATED AREA.

3-STAGE DECONTAMINATION

RIVER'S EDGE

Boston Post Road
Wayland, Massachusetts

FIGURE

8

Date:	10/02/18
Drawn:	KLNS
Checked:	BP
Job No.:	47728

VERTEXENG.COM

VERTEX[®]

1 CONGRESS STREET, 10TH FL.
BOSTON, MA 02114
617.275.5407

APPENDIX A

**AUGUST 2017 ASBESTOS BULK SAMPLE ANALYSIS
RESULTS BY PLM**



EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

EMSL Order: 131703562

Customer ID: VERT51G

Customer PO: 46047

Project ID:

Attention: Kristen Sarson
The Vertex Companies, Inc.
1 Congress Street
Floor 10
Boston, MA 02114

Phone: (781) 952-6000

Fax: (781) 335-3543

Received Date: 08/10/2017 12:11 PM

Analysis Date: 08/10/2017

Collected Date: 08/10/2017

Project: 46047

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B-0810-001A <small>131703562-0001</small>	Demolition Pile (East Corner) - Yellow Speckled Floor Tile	Yellow Non-Fibrous Homogeneous	HA: 1	97% Non-fibrous (Other)	3% Chrysotile
B-0810-001B <small>131703562-0002</small>	Demolition Pile (East Corner) - Yellow Speckled Floor Tile	Yellow Non-Fibrous Homogeneous	HA: 1	97% Non-fibrous (Other)	3% Chrysotile
B-0810-002A <small>131703562-0003</small>	Demolition Pile (East Corner) - Mastic Assoc. w/Yellow Speckled Floor Tile	Black Non-Fibrous Homogeneous	HA: 2	94% Non-fibrous (Other)	6% Chrysotile
B-0810-002B <small>131703562-0004</small>	Demolition Pile (East Corner) - Mastic Assoc. w/Yellow Speckled Floor Tile	Black Non-Fibrous Homogeneous	HA: 2	94% Non-fibrous (Other)	6% Chrysotile
B-0810-003A <small>131703562-0005</small>	North of Demolition Pile - Yellow Stone-Patterned Linoleum	Gray/Yellow Fibrous Homogeneous	HA: 3	85% Non-fibrous (Other)	15% Chrysotile
B-0810-003B <small>131703562-0006</small>	North of Demolition Pile - Yellow Stone-Patterned Linoleum	Gray/Yellow Fibrous Homogeneous	HA: 3	85% Non-fibrous (Other)	15% Chrysotile
B-0810-004A <small>131703562-0007</small>	North of Demolition Pile - Green/Red Linoleum	Gray/Red/Green Fibrous Homogeneous	HA: 4	90% Non-fibrous (Other)	10% Chrysotile
B-0810-004B <small>131703562-0008</small>	North of Demolition Pile - Green/Red Linoleum	Gray/Red/Green Fibrous Homogeneous	HA: 4	90% Non-fibrous (Other)	10% Chrysotile
B-0810-005A <small>131703562-0009</small>	Debris from East of Demo. Pile - Black Tar Paper	Black Fibrous Homogeneous	HA: 5	30% Cellulose 70% Non-fibrous (Other)	None Detected
B-0810-005B <small>131703562-0010</small>	Debris from East of Demo. Pile - Black Tar Paper	Black Fibrous Homogeneous	HA: 5	30% Cellulose 70% Non-fibrous (Other)	None Detected
B-0810-006A <small>131703562-0011</small>	Debris from East of Demo. Pile - Transite Pipe	Gray Fibrous Homogeneous	HA: 6	87% Non-fibrous (Other)	10% Chrysotile 3% Crocidolite

Initial report from: 08/10/2017 13:08:18



EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / bostonlab@emsl.com

EMSL Order: 131703562
Customer ID: VERT51G
Customer PO: 46047
Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B-0810-006B	Debris from East of Demo. Pile - Transite	Gray		87% Non-fibrous (Other)	10% Chrysotile
131703562-0012	Pipe	Fibrous Homogeneous			3% Crocidolite

HA: 6

Analyst(s)

Michael Mink (12)

Steve Grise, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3, VT AL998919, Maine Bulk Asbestos BA039

Initial report from: 08/10/2017 13:08:18



EMSL ANALYTICAL, INC.
LABORATORY-PRODUCTS-TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

131703562

EMSL ANALYTICAL, INC.
5 CONSTITUTION WAY,
UNIT A
WOBURN, MA 01801
PHONE: (781) 933-8411
FAX: (781) 933-8412

Company: <u>The Vertex Companies, Inc.</u>		EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments**</small>	
Street: <u>1 Congress St. Floor 10</u>		<small>Third Party Billing requires written authorization from third party</small>	
City: <u>Boston</u>	State/Province: <u>MA</u>	Zip/Postal Code: <u>02114</u>	Country: <u>USA</u>
Report To (Name): <u>Kristen Sarsion</u>		Telephone #: <u>781-917-5360</u>	
Email Address: <u>ksarsion@vertexeng.com</u>		Fax #: <u>781-335-3543</u>	Purchase Order: <u>46047</u>
Project Name/Number: <u>46047</u>		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
U.S. State Samples Taken: <u>MA</u>		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

<p>PLM - Bulk (reporting limit)</p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)</p> <p><input type="checkbox"/> PLM EPA NOB (<1%)</p> <p>Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p>Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p><input type="checkbox"/> NIOSH 9002 (<1%)</p> <p><input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)</p> <p><input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)</p> <p><input type="checkbox"/> OSHA ID-191 Modified</p> <p><input type="checkbox"/> Standard Addition Method</p>	<p>TEM - Bulk</p> <p><input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1</p> <p><input type="checkbox"/> NY ELAP Method 198.4 (TEM)</p> <p><input type="checkbox"/> Chatfield Protocol (semi-quantitative)</p> <p><input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2</p> <p><input type="checkbox"/> TEM Qualitative via Filtration Prep Technique</p> <p><input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique</p> <p style="text-align: center;">Other</p> <p><input type="checkbox"/></p>
---	--

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: 8/10/17

Samplers Name: Matt Carralero Samplers Signature: [Signature]

Sample #	HA #	Sample Location	Material Description
<u>001A</u>	<u>1</u>	<u>Demolition Pile (East Corner)</u>	<u>Yellow Speckled Floor Tile</u>
<u>" B</u>	<u>"</u>	↓	" "
<u>002A</u>	<u>2</u>	↓	<u>Mastic assoc. w/ Yellow</u>
<u>" B</u>	<u>"</u>	↓	<u>Speckled Floor Tile</u>
<u>003A</u>	<u>3</u>	<u>North of Demolition Pile</u>	<u>Yellow Stone-patterned</u>
<u>" B</u>	<u>"</u>	" "	<u>Linoleum</u>
<u>004A</u>	<u>4</u>	↓	<u>Green/Red Linoleum</u>
<u>" B</u>	<u>"</u>	↓	" "
<u>005A</u>	<u>5</u>	<u>Debris from East of Demo. Pile</u>	<u>Black Tar Paper</u>
<u>" B</u>	<u>"</u>	" " "	" "

Client Sample # (s): B-0810-001A - B-0810-006B Total # of Samples: 12

Relinquished (Client): [Signature] Date: 8/10/17 Time: 11:50

Received (Lab): _____ Date: _____ Time: _____

Comments/Special Instructions: Bill To: The Vertex Companies, Inc.
400 Libbey Industrial Parkway
Weymouth, MA 02189 USA

RECEIVED

AUG 10 2017

By [Signature] 12:11



**Report for Bulk Analysis
by California Air Resources Board (C.A.R.B.) Method
435**

CLIENT: Vertex Companies
398 Libbey Industrial Parkway
Weymouth MA 02189

CEI Lab Code: A17-11602
Received: 08/15/2017
Reported: 08/15/2017
Analyst: Candace Burrus

Project: Wayland, MA; 46047

Client ID	CEI Lab ID	Asbestos Fibers Observed?	Asbestos Type	Asbestos Detected %
TP-1	A2472971	No	None Detected	0.00
TP-2	A2472972	No	None Detected	0.00
TP-3	A2472973	No	None Detected	0.00
TP-4	A2472974	No	None Detected	0.00
TP-5	A2472975	No	None Detected	0.00
TP-6	A2472976	No	None Detected	0.00

REVIEWED BY: _____



LEGEND: None

METHOD: CARB 435

LIMIT OF DETECTION: 0.25%

REGULATORY LIMIT: >1% by weight

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client.

CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document



730 SE Maynard Road, Cary, NC 27511
 Tel: 866-481-1412; Fax: 919-481-1442

ASBESTOS CHAIN OF CUSTODY

⑥ 477.11.602
 A 247 2971
 A 247 2976

LAB USE ONLY:
CEI Lab Code:
CEI Lab I.D. Range:

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Kristen Sarson
Company: The Vertex Companies, Inc	Email / Tel: ksarson@vertexeng.com / 781-917-5360
Address: 398 Libbey Industrial Pkwy Weymouth, MA 02189	Project Name: wayland, MA
Email: ksarson@vertexeng.com	Project ID#: 46047
Tel: 781-952-6000 Fax: 781-952-6051	PO #:
STATE SAMPLES COLLECTED IN: MA	

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR	8 HR	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM BULK	CARB 435	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	EPA AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ISO 10312	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ASTM 6281-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST WIPE	ASTM D6480-05 (2010)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09 (2014)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM SOIL	ASTM D7521-13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM VERMICULITE	CINCINNATI METHOD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REMARKS / SPECIAL INSTRUCTIONS:		<input checked="" type="checkbox"/> Accept Samples <input type="checkbox"/> Reject Samples	
Please Hold until further Notice			
Relinquished By:	Date/Time	Received By:	Date/Time
<i>[Signature]</i>	8/10/17 @ 15:03	DC	8-14 9:10
			8-15 8:20

Samples will be disposed of 30 days after analysis

Page 1 of 2

Asbestos

From: Carly Johnson
Sent: Monday, August 14, 2017 11:20 AM
To: Asbestos
Subject: FW: Vertex Sample Shipment 8/14/17 - Rush Request

Hey there,

Can you help me keep a lookout for these samples and get a 4 hour TAT on them?

Thanks!

From: Kristen Sarson -- Vertex [mailto:ksarson@vertexeng.com]
Sent: Monday, August 14, 2017 9:09 AM
To: Carly Johnson <carly@ceilabs.com>
Subject: Vertex Sample Shipment 8/14/17 - Rush Request

Good afternoon Carly,

Brendan Phelan provided me your contact information.

We FedEx'd some soil samples on Thursday (8/10/17) that are scheduled to arrive today. Our client just informed us that they would like the results ASAP.

Could you keep me updated on the arrival, and the best TAT that you could provide?

Feel free to call or email (contact information below) if you need any further details or have any questions.

Thank you,

~~~~~  
**Kristen Sarson, EPT**

Assistant Project Manager

**THE VERTEX COMPANIES, INC.**

One Congress Street | Boston, MA 02114 | USA

**OFFICE** 617.275.5407 | **DIRECT** 857.263.2795 | **MOBILE** 781.917.5360

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**APPENDIX B**

**VERTEX ASBESTOS-CONTAINING WASTE MATERIAL  
CHARACTERIZATION, DATED AUGUST 29, 2018**



August 29, 2018

Mr. Paul Brinkman  
The Town of Wayland  
41 Cochituate Road  
Wayland, MA 01778

**Re: Asbestos-Containing Waste Material Characterization**  
Town of Wayland  
Former Public Works Staging Yard  
484 – 490 Boston Post Road  
Wayland, MA 01778  
VERTEX Project No. 47228

Dear Mr. Brinkman:

The Vertex Companies, Inc., (VERTEX) is pleased to provide this letter report pertaining to the asbestos-containing waste material (ACWM) characterization for the approximate 34,000 cubic yard (CY) soil stockpile located at 484-490 Boston Post Road in Wayland, Massachusetts (herein referred to as the “site”) on behalf of the Town of Wayland. This investigation was conducted in general accordance with the *Revised Asbestos-Containing Waste Material Sampling Plan*, prepared for the site and dated May 10, 2018 (Attachment 1), and with the June 4, 2018 comments to the plan from the Massachusetts Department of Environmental Protection (MassDEP) (Attachment 2).

The following provides a summary of our field observations; summary of air, bulk, and soil samples collected; and our conclusions and recommendations.

## **1.0 TEST PIT EXPLORATION ACTIVITIES**

From July 16, 2018 to July 18, 2018, VERTEX and Northstar Contracting Group, Inc. (Northstar), a licensed asbestos abatement contractor (AC-000097), mobilized to the site to advance fifteen (15) test pits through the undisturbed section of the 34,000 CY soil stockpile. Test pit advancement was overseen by VERTEX licensed asbestos inspectors J. Brendan Phelan (AI-900523) and Matt Carralero (AI-900749). The locations of the test pits are depicted on the attached Figure 1.

At each location, Northstar, using a licensed asbestos supervisor, utilized an excavator to advance the test pits. Each test pit was advanced to an approximate depth of 10 feet. Each bucket load of the excavator was carefully examined by the on-site asbestos inspector, to visually assess the soil

for the presence of suspect asbestos-containing materials (ACMs). VERTEX collected bulk samples of suspect ACMs. The approximate depth from which the material(s) were found and the approximate volume of observed materials were noted by VERTEX. The collected bulk samples are summarized in the attached Table 1. At the completion of each test pit, VERTEX collected a composite soil sample from each spoil pile adjacent to the test pits; the soil samples are summarized in the attached Table 2.

At the completion of each test pit, the spoil pile from each test pit was left adjacent to each test pit. VERTEX was unable to flag each piece of suspect ACM debris in the spoil pile, as site logistics and space restrictions demanded that each bucket of excavated material be placed on top of one another. Based on correspondence with the MassDEP, the test pits could be backfilled with the spoils if the suspect materials were not found to contain asbestos. Prior to demobilization by Northstar, VERTEX had received the bulk sample results for test pits TP-01 through TP-07, and the samples collected from these test pits were not asbestos-containing. Based on the sample results, test pits TP-01 through TP-07 pits were backfilled with their spoils on July 18, 2018. The remaining eight test pits (TP-08 to TP-15) were left open. At the completion of test pit activities, the bucket of the excavator was decontaminated over one of the open test pits (TP-08).

## **2.0 SOIL AND BULK SAMPLE ANALYSIS AND RESULTS**

EMSL Analytical Inc. of Woburn, Massachusetts (EMSL) analyzed the bulk samples using Polarized Light Microscopy (PLM) in accordance with U.S. Environmental Protection Agency (EPA) Test Method 600/R-93/116. EMSL is accredited through the National Voluntary Laboratory Accreditation Program (#101147-0) and is a DLS certified analytical laboratory (AA-000188). The locations, depths, and approximate volume of the samples ACMs and the results of these analyses are presented in Table 1, and the bulk sample laboratory reports are provided in Attachment 3.

Bulk sample analysis identified asbestos in three separate materials observed in test pit TP-08. Pebble floor tile (3% chrysotile) and associated mastic (7% chrysotile) were identified at a depth of approximately three feet, and green pebble linoleum (25% chrysotile) was identified at a depth of approximately seven feet. Asbestos was not detected in any of the other bulk samples collected from the test pits.

CEI Labs of Cary, North Carolina (CEI) analyzed the composite soil samples using PLM in accordance with EPA Test Method 600/R-93/116, with the samples prepared by California Air Resources Board (CARB) 435 Method. The soil sample results are present in Table 2; the soil sample analytical lab reports are presented in Attachment 4. CEI is accredited through the National Voluntary Laboratory Accreditation Program (#001768-0) and is a DLS certified analytical laboratory (AA-000168). Asbestos was not detected in any of the soil samples.

### 3.0 AIR SAMPLE ANALYSIS RESULTS

During test pit excavation activities, air samples were collected around the perimeter of the work zone. Air samples were collected by the high-volume method in which a pump is used to draw a volume of air through a membrane filter at a known rate. Typical sampling rates ranged from 8 to 10 Liters per minute (L/min) for approximately 1,200 to 1,600 Liters of sample for air testing. Samples were collected in 25-millimeter (mm) cassettes containing a mixed cellulose ester filter with a 0.8 um-effective pore size for PCM analysis. Samples were generally collected during morning activities and the samples and the established work zone was re-located for afternoon activities.

EMSL Analytical Inc. of Woburn, Massachusetts (EMSL) analyzed the air samples using Phase Contrast Microscopy (PCM) in accordance with National Institute of Safety and Health (NIOSH) Analytical Method #7400, "Asbestos Fibers in Air," using A counting rules. EMSL is accredited through the National Voluntary Laboratory Accreditation Program (#101147-0) and is a DLS certified analytical laboratory (AA-000188). Air sample results are summarized in Table 3 and copies of the EMSL laboratory analytical reports are included in Attachment 5.

PCM results are reported as the number of fibers per cubic centimeter of air (f/cc). The Environmental Protection Agency (EPA) and Massachusetts Department of Labor and Industries standard for clean air, by PCM analysis, is air containing 0.010 f/cc or less. Please note that PCM sample analysis is a measurement of all airborne fibers, meeting a certain size and aspect ratio.

With the exception of two samples (0717-09 and 0717-11), collected during the morning of July 17, 2018, the PCM sample results for each of the perimeter air samples collected during test pit excavation were below the EPA and Commonwealth of Massachusetts standard clearance air sample result of 0.010 f/cc. Samples 0717-09 and 0717-11 were overloaded with particulate matter and were unable to be analyzed; it is likely that dust generated during excavation activities collected on the sample filters. Based on the minimal volume of ACM debris found during test pit excavation and lack of detectable asbestos fibers in soil, it is VERTEX's opinion that these two samples are not indicative of exceeding the clearance air standard during test pit excavation activities. Visible emissions were not noted during test pit excavation. It is VERTEX's opinion that additional wetting of the pile will likely be necessary during any further excavation activities, to avoid overloading of any perimeter air samples.

### 4.0 CONCLUSIONS AND RECOMMENDATIONS

Based on our observations of the advanced test pits and analysis of the collected bulk and soil samples, VERTEX offers the following conclusions and recommendations:

- Based on our observations, suspect ACM debris was generally found in each of the advanced test pits. However, the only materials confirmed to be asbestos-containing were found in TP-8, at depths of 3 feet and 7 feet. It is important to note that TP-08 is located in general proximity to the extent of the previously-observed extent of observed surface impacts.
- Based on our observations to date and the data collected during this test pit investigation, VERTEX concludes that the extent of buried asbestos-containing debris is delineated within the area defined by test pits TP-14, TP-1, TP-2, TP-9, TP-10, and TP-15 (See Figure 1). The deepest confirmed asbestos-containing debris was identified at a depth of seven feet in test pit TP-08. For the purpose of estimating the total volume of ACM-impacted soil, VERTEX assumes excavation to a depth of 10 feet and that two feet will be removed from the side slope. Based on the assumed dimensions, the volume of co-mingled soil and ACM debris is estimated at 2,000 CY, or approximately 3,200 tons.
- Because oversight, transportation, and disposal of co-mingled ACM-impacted soil is expensive, additional investigation to further refine the delineation may be warranted to reduce the overall volume. However, any additional investigations through the areas of known surface impacts will require abatement and additional consultation with MassDEP. It is likely that this will require the submittal of a Non-Traditional Work Plan, as bulk loading of co-mingled soil and asbestos debris will likely be needed as part of any further investigations.
- VERTEX recommends that the results of this investigation be forwarded to the MassDEP, per their approval of the investigation work plan. VERTEX can forward this report, at your request.

## 5.0 LIMITATIONS


Professional opinions presented in this report are based on information made available to VERTEX either by review of data provided by others or data obtained by VERTEX personnel. VERTEX affirms that data gathered and presented by VERTEX in this report was collected in an appropriate manner in accordance with generally accepted methods and practices. VERTEX cannot be responsible for decisions made by our client solely on the basis of economic factors.

Conditions described in this report are found at the time of the investigation, unless otherwise stated. Should additional information become available which would affect the status of this report, we reserve the right to amend our opinions and professional judgments. Photographs taken by VERTEX as part of this assessment were not included in this report but have been stored electronically in our files and are available upon request.

VERTEX appreciates the opportunity to provide support to the Town of Wayland on this project. Please do not hesitate to contact the undersigned at (617) 275-5407 should you have any questions regarding this report or if we can be of further assistance. Thank you.

Sincerely,

**The Vertex Companies, Inc.**



J. Brendan Phelan, CIH  
Senior Project Manager



Frank Calandra, PE, LSP  
Division Manager - Remediation

Figure 1 – Test Pit Locations and Volume Estimate

Table 1 – Bulk Sample Analytical Results

Table 2 – Soil Sample Analytical Results

Table 3 – Air Sample Results

Attachment 1: *Revised Asbestos-Containing Waste Material Sampling Plan*, prepared for the site and dated May 10, 2018

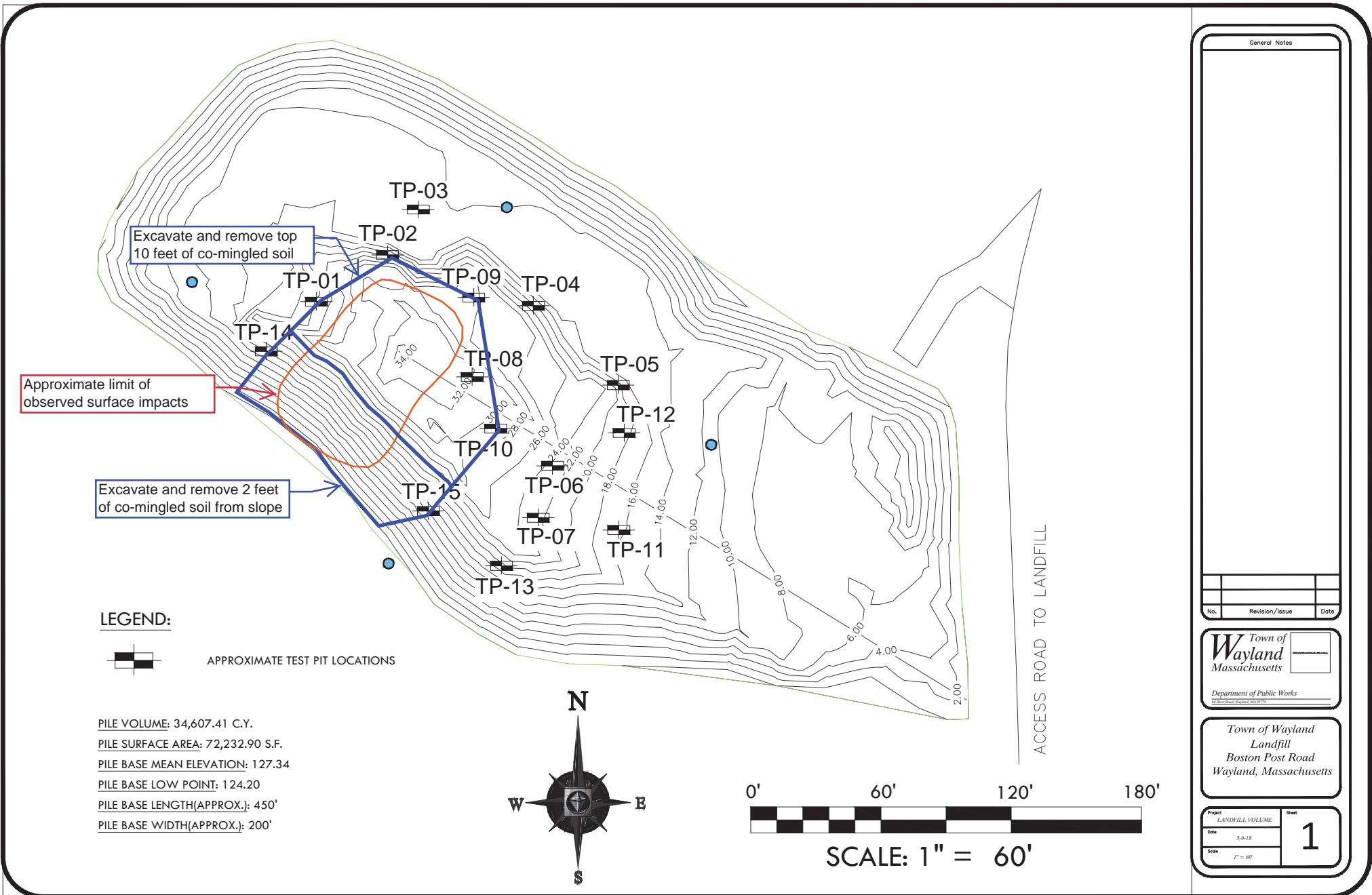
Attachment 2: June 4, 2018 MassDEP comments

Attachment 3: EMSL Bulk Sample Laboratory Analytical Reports

Attachment 4: CEI Soil Sample Laboratory Analytical Report

Attachment 5: EMSL Air Sample Laboratory Analytical Reports





**FIGURE 1: TEST PIT LOCATIONS AND VOLUME ESTIMATE**

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION                      | SAMPLE DESCRIPTION                          | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT |
|-------------|--------------------------------------|---------------------------------------------|-------------------------------|------------------|
| B-0716-001A | Test Pit #1, ~2 feet deep            | White ceramic tile                          | --                            | ND               |
| B-0716-001B | Test Pit #1, ~2 feet deep            | White ceramic tile                          | --                            | ND               |
| B-0716-002A | Test Pit #1, ~2 feet deep            | White thinset                               | --                            | ND               |
| B-0716-002B | Test Pit #1, ~2 feet deep            | White thinset                               | --                            | ND               |
| B-0716-003A | Test Pit #1, ~2 feet deep            | Black glue for white ceramic tile           | --                            | ND               |
| B-0716-003B | Test Pit #1, ~2 feet deep            | Black glue for white ceramic tile           | --                            | ND               |
| B-0716-004A | Test Pit #1, ~4 feet deep            | Brown burlap                                | --                            | ND               |
| B-0716-004B | Test Pit #1, ~4 feet deep            | Brown burlap                                | --                            | ND               |
| B-0716-005A | Test Pit #1, ~2 feet deep            | Red ceramic tile                            | --                            | ND               |
| B-0716-005B | Test Pit #1, ~2 feet deep            | Red ceramic tile                            | --                            | ND               |
| B-0716-006A | Test Pit #1, ~2 feet deep            | Yellow glue for red ceramic tile            | --                            | ND               |
| B-0716-006B | Test Pit #1, ~2 feet deep            | Yellow glue for red ceramic tile            | --                            | ND               |
| B-0716-007A | Test Pit #3, ~1 foot deep            | White subway tile                           | --                            | ND               |
| B-0716-007B | Test Pit #3, ~1 foot deep            | White subway tile                           | --                            | ND               |
| B-0716-008A | Test Pit #3, ~1 foot deep            | Grey material attached to white subway tile | --                            | ND               |
| B-0716-008B | Test Pit #3, ~1 foot deep            | Grey material attached to white subway tile | --                            | ND               |
| B-0716-009A | Test Pit #3, ~4 feet deep            | Transite counter                            | --                            | ND               |
| B-0716-009B | Test Pit #3, ~4 feet deep            | Transite counter                            | --                            | ND               |
| B-0716-010A | Test Pit #3, ~4 feet deep            | Yellow glue adhered to transite counter     | --                            | ND               |
| B-0716-010B | Test Pit #3, ~4 feet deep            | Yellow glue adhered to transite counter     | --                            | ND               |
| B-0716-011A | Test Pit #3, throughout upper 5 feet | White ceramic tile with flower patterns     | --                            | ND               |
| B-0716-011B | Test Pit #3, throughout upper 5 feet | White ceramic tile with flower patterns     | --                            | ND               |

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION                      | SAMPLE DESCRIPTION                                               | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT |
|-------------|--------------------------------------|------------------------------------------------------------------|-------------------------------|------------------|
| B-0716-012A | Test Pit #3, throughout upper 5 feet | Grey material adhered to white ceramic tile with flower patterns | --                            | ND               |
| B-0716-012B | Test Pit #3, throughout upper 5 feet | Grey material adhered to white ceramic tile with flower patterns | --                            | ND               |
| B-0716-013A | Test Pit #4, ~5 feet deep            | Transite shingle                                                 | --                            | ND               |
| B-0716-013B | Test Pit #4, ~5 feet deep            | Transite shingle                                                 | --                            | ND               |
| B-0716-014A | Test Pit #4, ~8 feet deep            | Black wrapping material                                          | --                            | ND               |
| B-0716-014B | Test Pit #4, ~8 feet deep            | Black wrapping material                                          | --                            | ND               |
| B-0716-015A | Test Pit #5, upper 2 feet            | White ceramic tile                                               | --                            | ND               |
| B-0716-015B | Test Pit #5, upper 2 feet            | White ceramic tile                                               | --                            | ND               |
| B-0716-016A | Test Pit #5, upper 2 feet            | Grey backing material for white ceramic tile                     | --                            | ND               |
| B-0716-016B | Test Pit #5, upper 2 feet            | Grey backing material for white ceramic tile                     | --                            | ND               |
| B-0716-017A | Test Pit #5, ~8 feet deep            | Orange/red ceramic tile                                          | --                            | ND               |
| B-0716-017B | Test Pit #5, ~8 feet deep            | Orange/red ceramic tile                                          | --                            | ND               |
| B-0716-018A | Test Pit #5, ~8 feet deep            | White backing material for orange/red ceramic tile               | --                            | ND               |
| B-0716-018B | Test Pit #5, ~8 feet deep            | White backing material for orange/red ceramic tile               | --                            | ND               |
| B-0716-019A | Test Pit #6, upper 5 feet            | Orange shingle material                                          | --                            | ND               |
| B-0716-019B | Test Pit #6, upper 5 feet            | Orange shingle material                                          | --                            | ND               |
| B-0716-020A | Test Pit #6, upper 5 feet            | White ceramic tile                                               | --                            | ND               |
| B-0716-020B | Test Pit #6, upper 5 feet            | White ceramic tile                                               | --                            | ND               |
| B-0716-021A | Test Pit #6, upper 5 feet            | Black glue for white ceramic tile                                | --                            | ND               |
| B-0716-021B | Test Pit #6, upper 5 feet            | Black glue for white ceramic tile                                | --                            | ND               |
| B-0716-022A | Test Pit #6, upper 5 feet            | Grey base material for white ceramic tile                        | --                            | ND               |

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID          | SAMPLE LOCATION            | SAMPLE DESCRIPTION                                 | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT      |
|--------------------|----------------------------|----------------------------------------------------|-------------------------------|-----------------------|
| B-0716-022B        | Test Pit #6, upper 5 feet  | Grey base material for white ceramic tile          | --                            | ND                    |
| B-0716-023A        | Test Pit #7, upper 5 feet  | Orange shingle material                            | --                            | ND                    |
| B-0716-023B        | Test Pit #7, upper 5 feet  | Orange shingle material                            | --                            | ND                    |
| B-0716-024A        | Test Pit #7, ~8 feet deep  | Thinset material                                   | --                            | ND                    |
| B-0717-024B        | Test Pit #7, ~8 feet deep  | Thinset material                                   | --                            | ND                    |
| B-0717-025A        | Test Pit 8, ~2-3 feet      | Rectangular ceramic tile grout                     | --                            | ND                    |
| B-0717-025B        | Test Pit 8, ~2-3 feet      | Rectangular ceramic tile grout                     | --                            | ND                    |
| B-0717-026A        | Test Pit 8, ~2-3 feet      | Mortar between rectangular and white ceramic tiles | --                            | ND                    |
| B-0717-026B        | Test Pit 8, ~2-3 feet      | Mortar between rectangular and white ceramic tiles | --                            | ND                    |
| <b>B-0717-027A</b> | <b>Test Pit 8, ~3 feet</b> | <b>Pebble floor tile</b>                           | <b>1 SF</b>                   | <b>3% Chrysotile</b>  |
| <b>B-0717-027B</b> | <b>Test Pit 8, ~3 feet</b> | <b>Pebble floor tile</b>                           | <b>See Sample B-0717-027A</b> | <b>3% Chrysotile</b>  |
| <b>B-0717-028A</b> | <b>Test Pit 8, ~3 feet</b> | <b>Mastic associated with pebble floor tile</b>    | <b>1 SF</b>                   | <b>7% Chrysotile</b>  |
| <b>B-0717-028B</b> | <b>Test Pit 8, ~3 feet</b> | <b>Mastic associated with pebble floor tile</b>    | <b>See Sample B-0717-028A</b> | <b>7% Chrysotile</b>  |
| B-0717-029A        | Test Pit 8, ~5-10 feet     | Transite                                           | --                            | ND                    |
| B-0717-029B        | Test Pit 8, ~5-10 feet     | Transite                                           | --                            | ND                    |
| B-0717-030A        | Test Pit 8, ~6 feet        | Cement wallboard                                   | --                            | ND                    |
| B-0717-030B        | Test Pit 8, ~6 feet        | Cement wallboard                                   | --                            | ND                    |
| <b>B-0717-031A</b> | <b>Test Pit 8, ~7 feet</b> | <b>Green pebble linoleum</b>                       | <b>1 SF</b>                   | <b>25% Chrysotile</b> |
| <b>B-0717-031B</b> | <b>Test Pit 8, ~7 feet</b> | <b>Green pebble linoleum</b>                       | <b>See Sample B-0717-031A</b> | <b>25% Chrysotile</b> |
| B-0717-032A        | Test Pit 8, ~7 feet        | Red sheet flooring                                 | --                            | ND                    |

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION       | SAMPLE DESCRIPTION                                        | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT |
|-------------|-----------------------|-----------------------------------------------------------|-------------------------------|------------------|
| B-0717-032B | Test Pit 8, ~7 feet   | Red sheet flooring                                        | --                            | ND               |
| B-0717-033A | Test Pit 8, ~6 feet   | Thinset associated with white honeycomb-back ceramic tile | --                            | ND               |
| B-0717-033B | Test Pit 8, ~6 feet   | Thinset associated with white honeycomb-back ceramic tile | --                            | ND               |
| B-0717-034A | Test Pit 8, ~4 feet   | Square ceramic tile grout                                 | --                            | ND               |
| B-0717-034B | Test Pit 8, ~4 feet   | Square ceramic tile grout                                 | --                            | ND               |
| B-0717-035A | Test Pit 8, ~5 feet   | Speckled ceramic tile thinset                             | --                            | ND               |
| B-0717-035B | Test Pit 8, ~5 feet   | Speckled ceramic tile thinset                             | --                            | ND               |
| B-0717-036A | Test Pit 8, ~3-5 feet | Adhesive associated with white ceramic tile               | --                            | ND               |
| B-0717-036B | Test Pit 8, ~3-5 feet | Adhesive associated with white ceramic tile               | --                            | ND               |
| B-0717-037A | Test Pit 9, ~2 feet   | Waterproof paper                                          | --                            | ND               |
| B-0717-037B | Test Pit 9, ~2 feet   | Waterproof paper                                          | --                            | ND               |
| B-0717-038A | Test Pit 9, ~8 feet   | Adhesive associated with speckled ceramic tile            | --                            | ND               |
| B-0717-038B | Test Pit 9, ~8 feet   | Adhesive associated with speckled ceramic tile            | --                            | ND               |
| B-0717-039A | Test Pit 9, ~6 feet   | Mortar associated with green ceramic tile                 | --                            | ND               |
| B-0717-039B | Test Pit 9, ~6 feet   | Mortar associated with green ceramic tile                 | --                            | ND               |
| B-0717-040A | Test Pit 11, ~7 feet  | Mortar associated with white honeycomb-back ceramic tile  | --                            | ND               |
| B-0717-040B | Test Pit 11, ~7 feet  | Mortar associated with white honeycomb-back ceramic tile  | --                            | ND               |
| B-0717-041A | Test Pit 11, ~9 feet  | Marble ceramic tile thinset                               | --                            | ND               |
| B-0717-041B | Test Pit 11, ~9 feet  | Marble ceramic tile thinset                               | --                            | ND               |

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION         | SAMPLE DESCRIPTION                               | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT |
|-------------|-------------------------|--------------------------------------------------|-------------------------------|------------------|
| B-0717-042A | Test Pit 11, ~8 feet    | Beige ceramic tile thinset                       | --                            | ND               |
| B-0717-042B | Test Pit 11, ~8 feet    | Beige ceramic tile thinset                       | --                            | ND               |
| B-0717-043A | Test Pit 11, ~4 feet    | Burlap                                           | --                            | ND               |
| B-0717-043B | Test Pit 11, ~4 feet    | Burlap                                           | --                            | ND               |
| B-0717-044A | Test Pit 11, ~2 feet    | Cream ceramic tile thinset                       | --                            | ND               |
| B-0717-044B | Test Pit 11, ~2 feet    | Cream ceramic tile thinset                       | --                            | ND               |
| B-0717-045A | Test Pit 11, ~3-5 feet  | Cement                                           | --                            | ND               |
| B-0717-045B | Test Pit 11, ~3-5 feet  | Cement                                           | --                            | ND               |
| B-0717-046A | Test Pit 11, ~3 feet    | Adhesive associated with hex ceramic tile        | --                            | ND               |
| B-0717-046B | Test Pit 11, ~3 feet    | Adhesive associated with hex ceramic tile        | --                            | ND               |
| B-0717-047A | Test Pit 12, ~5 feet    | Mortar associated with matte ceramic tile        | --                            | ND               |
| B-0717-047B | Test Pit 12, ~5 feet    | Mortar associated with matte ceramic tile        | --                            | ND               |
| B-0717-048A | Test Pit 12, ~7 feet    | Orange ceramic tile thinset                      | --                            | ND               |
| B-0717-048B | Test Pit 12, ~7 feet    | Orange ceramic tile thinset                      | --                            | ND               |
| B-0717-049A | Test Pit 12, ~6 feet    | Mortar associated with red and grey ceramic tile | --                            | ND               |
| B-0717-049B | Test Pit 12, ~6 feet    | Mortar associated with red and grey ceramic tile | --                            | ND               |
| B-0717-050A | Test Pit 12, ~2-10 feet | Brick mortar                                     | --                            | ND               |
| B-0717-050B | Test Pit 12, ~2-10 feet | Brick mortar                                     | --                            | ND               |
| B-0717-051A | Test Pit 12, ~9 feet    | White floor tile                                 | --                            | ND               |
| B-0717-051B | Test Pit 12, ~9 feet    | White floor tile                                 | --                            | ND               |
| B-0717-052A | Test Pit 12, ~6-7 feet  | Adhesive associated with cement wallboard        | --                            | ND               |
| B-0717-052B | Test Pit 12, ~6-7 feet  | Adhesive associated with cement wallboard        | --                            | ND               |
| B-0717-053A | Test Pit 13, ~3-6 feet  | White splattered ceramic tile grout              | --                            | ND               |

TABLE 1 – BULK SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION        | SAMPLE DESCRIPTION                  | ESTIMATED VOLUME <sup>1</sup> | ASBESTOS CONTENT |
|-------------|------------------------|-------------------------------------|-------------------------------|------------------|
| B-0717-053B | Test Pit 13, ~3-6 feet | White splattered ceramic tile grout | --                            | ND               |
| B-0717-054A | Test Pit 13, ~8 feet   | Blue/Red ceramic tile thinset       | --                            | ND               |
| B-0717-054B | Test Pit 13, ~8 feet   | Blue/Red ceramic tile thinset       | --                            | ND               |
| B-0718-055A | Test Pit 14, ~9 feet   | Chalky cement                       | --                            | ND               |
| B-0718-055B | Test Pit 14, ~9 feet   | Chalky cement                       | --                            | ND               |
| B-0718-056A | Test Pit 14, ~10 feet  | Pink ceramic tile mortar            | --                            | ND               |
| B-0718-056B | Test Pit 14, ~10 feet  | Pink ceramic tile mortar            | --                            | ND               |
| B-0718-057A | Test Pit 15, ~9 feet   | Black ceramic tile adhesive         | --                            | ND               |
| B-0718-057B | Test Pit 15, ~9 feet   | Black ceramic tile adhesive         | --                            | ND               |

**Notes:**

**Bold** indicates representative bulk sample analyzed positive for Asbestos.

**ND** indicates representative bulk sample did not contain Asbestos.

<sup>1</sup> = Material quantities are approximate and were based on what materials were visually present in each test pit. Actual quantity of material, buried with the stockpile, is unknown at the current time.

TABLE 2 – SOIL SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE LOCATION             | ESTIMATED VOLUME | ASBESTOS CONTENT |
|-------------|-----------------------------|------------------|------------------|
| TP-0716-001 | Soil Composite, Test Pit 1  | --               | ND               |
| TP-0716-002 | Soil Composite, Test Pit 2  | --               | ND               |
| TP-0716-003 | Soil Composite, Test Pit 3  | --               | ND               |
| TP-0716-004 | Soil Composite, Test Pit 4  | --               | ND               |
| TP-0718-005 | Soil Composite, Test Pit 5  | --               | ND               |
| TP-0718-006 | Soil Composite, Test Pit 6  | --               | ND               |
| TP-0718-007 | Soil Composite, Test Pit 7  | --               | ND               |
| TP-0718-008 | Soil Composite, Test Pit 8  | --               | ND               |
| TP-0718-009 | Soil Composite, Test Pit 9  | --               | ND               |
| TP-0718-010 | Soil Composite, Test Pit 10 | --               | ND               |
| TP-0718-011 | Soil Composite, Test Pit 11 | --               | ND               |
| TP-0718-012 | Soil Composite, Test Pit 12 | --               | ND               |
| TP-0718-013 | Soil Composite, Test Pit 13 | --               | ND               |
| TP-0718-014 | Soil Composite, Test Pit 14 | --               | ND               |
| TP-0718-015 | Soil Composite, Test Pit 15 | --               | ND               |

**Notes:**

ND indicates representative bulk sample did not contain Asbestos.



TABLE 3 – AIR SAMPLE ANALYTICAL RESULTS

| SAMPLE ID   | SAMPLE DATE | SAMPLE LOCATION                             | SAMPLE TYPE | TIME ON | TIME OFF | TOTAL MINUTES | AVERAGE FLOW RATE (L/MIN) | SAMPLE VOLUME (L) | SAMPLE RESULTS (F/CC) |
|-------------|-------------|---------------------------------------------|-------------|---------|----------|---------------|---------------------------|-------------------|-----------------------|
| 01          | 07/16/18    | Blank                                       | --          | --      | --       | --            | --                        | --                | --                    |
| 02          | 07/16/18    | Field Blank                                 | --          | --      | --       | --            | --                        | --                | --                    |
| PCM0716-001 | 07/16/18    | North-center, near TP-3                     | 1, 9        | 7:55    | 9:55     | 120           | 9.1                       | 1,092             | 0.003                 |
| PCM0716-002 | 07/16/18    | Northwest edge of ramp                      | 1, 9        | 7:58    | 9:55     | 117           | 9.1                       | 1,065             | <0.003                |
| PCM0716-003 | 07/16/18    | West-center of pile                         | 1, 9        | 7:59    | 9:55     | 116           | 10.0                      | 1,160             | 0.005                 |
| PCM0716-004 | 07/16/18    | North-center, above TP-8                    | 1, 9        | 8:01    | 9:55     | 114           | 9.1                       | 1,037             | <0.003                |
| PCM0716-005 | 07/16/18    | North center, below TP-4                    | 1, 9        | 10:18   | 12:30    | 132           | 9.1                       | 1,201             | 0.004                 |
| PCM0716-006 | 07/16/18    | Northeast, below TP-5                       | 1, 9        | 10:20   | 12:30    | 130           | 9.1                       | 1,183             | 0.007                 |
| PCM0716-007 | 07/16/18    | South center, between TP-7 and TP-12        | 1, 9        | 10:21   | 12:36    | 135           | 9.1                       | 1,229             | <0.002                |
| PCM0716-008 | 07/16/18    | South center, between TP-6, TP-7, and TP-10 | 1, 9        | 10:22   | 12:36    | 134           | 9.1                       | 1,219             | 0.004                 |
| 0717-01     | 07/17/18    | Blank                                       | --          | --      | --       | --            | --                        | --                | --                    |
| 0717-02     | 07/17/18    | Field Blank                                 | --          | --      | --       | --            | --                        | --                | --                    |
| PCM0717-009 | 07/17/18    | North-center, between TP4 and TP5           | 1, 9        | 07:43   | 11:05    | 202           | 8.5                       | 1,717             | <b>Overloaded</b>     |
| PCM0717-010 | 07/17/18    | Northeast                                   | 1, 9        | 07:45   | 11:09    | 204           | 8.5                       | 1,734             | 0.004                 |
| PCM0717-011 | 07/17/18    | Southeast, near TP-11                       | 1, 9        | 07:48   | 11:12    | 204           | 8.5                       | 1,734             | <b>Overloaded</b>     |
| PCM0717-012 | 07/17/18    | Southwest, top of pile                      | 1, 9        | 07:50   | 11:16    | 206           | 8.5                       | 1,751             | 0.003                 |
| PCM0717-013 | 07/17/18    | Southwest, top of pile                      | 1, 9        | 11:17   | 14:03    | 166           | 8                         | 1,328             | 0.004                 |
| PCM0717-014 | 07/17/18    | Southeast, near TP-11                       | 1, 9        | 11:13   | 14:06    | 173           | 8                         | 1,384             | <0.002                |
| PCM0717-015 | 07/17/18    | South-center, edge of road                  | 1, 9        | 11:20   | 14:11    | 171           | 8                         | 1,368             | 0.004                 |
| PCM0717-016 | 07/17/18    | Southwest, below TP-15                      | 1, 9        | 11:21   | 14:14    | 173           | 8                         | 1,384             | 0.002                 |
| 0718-01     | 07/18/18    | Blank                                       | --          | --      | --       | --            | --                        | --                | --                    |

TABLE 3 – AIR SAMPLE ANALYTICAL RESULTS

| SAMPLE ID  | SAMPLE DATE | SAMPLE LOCATION          | SAMPLE TYPE | TIME ON | TIME OFF | TOTAL MINUTES | AVERAGE FLOW RATE (L/MIN) | SAMPLE VOLUME (L) | SAMPLE RESULTS (F/CC) |
|------------|-------------|--------------------------|-------------|---------|----------|---------------|---------------------------|-------------------|-----------------------|
| 0718-02    | 07/18/18    | Field Blank              | --          | --      | --       | --            | --                        | --                | --                    |
| PCM0718-17 | 07/18/18    | Northwest                | 1, 9        | 06:20   | 08:32    | 132           | 8                         | 1,320             | 0.006                 |
| PCM0718-18 | 07/18/18    | West-center, top of pile | 1, 9        | 06:23   | 08:34    | 131           | 8                         | 1,310             | 0.004                 |
| PCM0718-19 | 07/18/18    | Southwest, below TP-14   | 1, 9        | 06:27   | 08:43    | 136           | 8                         | 1,360             | 0.005                 |
| PCM0718-20 | 07/18/18    | West, near ACM stockpile | 1, 9        | 06:29   | 08:46    | 137           | 8                         | 1,370             | 0.002                 |
| PCM0718-21 | 07/18/18    | Southwest, top of pile   | 1, 9        | 08:36   | 11:05    | 149           | 8                         | 1,490             | <0.002                |
| PCM0718-22 | 07/18/18    | East center, near TP-6   | 1, 9        | 08:39   | 11:07    | 148           | 8                         | 1,480             | 0.003                 |
| PCM0718-23 | 07/18/18    | Southwest, below TP-15   | 1, 9        | 08:50   | 11:11    | 141           | 8                         | 1,410             | <0.002                |
| PCM0718-24 | 07/18/18    | Southwest edge of road   | 1, 9        | 08:53   | 11:13    | 140           | 8                         | 1,400             | 0.002                 |

**Notes:**

L = Liters

Min = Minute

F/cc = Fibers per cubic centimeter

Sample Type 1 – Area background

Sample Type 9 – Other associated work

**Attachment 1**  
**Revised Asbestos-Containing Waste Material Sampling Plan**

**Attachment 2**  
**June 4, 2018 MassDEP comments**

**Attachment 3**  
**EMSL Laboratory Analytical Report**



# EMSL Analytical, Inc.

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<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131804331

Customer ID: VERT51G

Customer PO:

Project ID:

**Attention:** Brendan Phelan  
The Vertex Companies, Inc.  
1 Congress Street  
Floor 10  
Boston, MA 02114

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 07/16/2018 2:14 PM

**Analysis Date:** 07/17/2018

**Collected Date:** 07/16/2018

**Project:** 46047

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

| Sample                                       | Description                                                     | Appearance                             | Non-Asbestos |                                         | Asbestos      |
|----------------------------------------------|-----------------------------------------------------------------|----------------------------------------|--------------|-----------------------------------------|---------------|
|                                              |                                                                 |                                        | % Fibrous    | % Non-Fibrous                           | % Type        |
| B-0716-001A<br><small>131804331-0001</small> | Test Pit #1, ~2' Deep -<br>White Ceramic Tile                   | White<br>Non-Fibrous<br>Homogeneous    | HA: 1        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-001B<br><small>131804331-0002</small> | Test Pit #1, ~2' Deep -<br>White Ceramic Tile                   | White<br>Non-Fibrous<br>Homogeneous    | HA: 1        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-002A<br><small>131804331-0003</small> | Test Pit #1, ~2' Deep -<br>White Thinset                        | Gray<br>Non-Fibrous<br>Homogeneous     | HA: 2        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-002B<br><small>131804331-0004</small> | Test Pit #1, ~2' Deep -<br>White Thinset                        | Gray<br>Non-Fibrous<br>Homogeneous     | HA: 2        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-003A<br><small>131804331-0005</small> | Test Pit #1, ~2' Deep -<br>Black Glue for White<br>Ceramic Tile | Black<br>Non-Fibrous<br>Homogeneous    | HA: 3        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-003B<br><small>131804331-0006</small> | Test Pit #1, ~2' Deep -<br>Black Glue for White<br>Ceramic Tile | Black<br>Non-Fibrous<br>Homogeneous    | HA: 3        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-004A<br><small>131804331-0007</small> | Test Pit #1, ~4' Deep -<br>Brown Burlap                         | Brown<br>Fibrous<br>Homogeneous        | HA: 4        | 98% Synthetic<br>2% Non-fibrous (Other) | None Detected |
| B-0716-004B<br><small>131804331-0008</small> | Test Pit #1, ~4' Deep -<br>Brown Burlap                         | Brown<br>Fibrous<br>Homogeneous        | HA: 4        | 98% Synthetic<br>2% Non-fibrous (Other) | None Detected |
| B-0716-005A<br><small>131804331-0009</small> | Test Pit #1, ~2' Deep -<br>Red Ceramic Tile                     | Gray/Tan<br>Non-Fibrous<br>Homogeneous | HA: 5        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-005B<br><small>131804331-0010</small> | Test Pit #1, ~2' Deep -<br>Red Ceramic Tile                     | Gray/Tan<br>Non-Fibrous<br>Homogeneous | HA: 5        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-006A<br><small>131804331-0011</small> | Test Pit #1, ~2' Deep -<br>Yellow Glue for Red<br>Ceramic Tile  | Yellow<br>Non-Fibrous<br>Homogeneous   | HA: 6        | 100% Non-fibrous (Other)                | None Detected |
| B-0716-006B<br><small>131804331-0012</small> | Test Pit #1, ~2' Deep -<br>Yellow Glue for Red<br>Ceramic Tile  | Yellow<br>Non-Fibrous<br>Homogeneous   | HA: 6        | 100% Non-fibrous (Other)                | None Detected |

Initial report from: 07/17/2018 16:18:11



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**EMSL Order:** 131804331  
**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                                       | Description                                                                                 | Appearance                              | Non-Asbestos |                          | Asbestos      |
|----------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------|--------------|--------------------------|---------------|
|                                              |                                                                                             |                                         | % Fibrous    | % Non-Fibrous            | % Type        |
| B-0716-007A<br><small>131804331-0013</small> | Test Pit #3, ~1' Deep - White Subway Tile                                                   | White<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 7        |                          |               |
| B-0716-007B<br><small>131804331-0014</small> | Test Pit #3, ~1' Deep - White Subway Tile                                                   | White<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 7        |                          |               |
| B-0716-008A<br><small>131804331-0015</small> | Test Pit #3, ~1' Deep - Grey Material Attached to White Subway Tile                         | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 8        |                          |               |
| B-0716-008B<br><small>131804331-0016</small> | Test Pit #3, ~1' Deep - Grey Material Attached to White Subway Tile                         | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 8        |                          |               |
| B-0716-009A<br><small>131804331-0017</small> | Test Pit #3, ~4' Deep - Transite Counter                                                    | Black<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 9        |                          |               |
| B-0716-009B<br><small>131804331-0018</small> | Test Pit #3, ~4' Deep - Transite Counter                                                    | Black<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 9        |                          |               |
| B-0716-010A<br><small>131804331-0019</small> | Test Pit #3, ~4' Deep - Yellow Glue Adhered to Transite Counter                             | Yellow<br>Non-Fibrous<br>Homogeneous    |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 10       |                          |               |
| B-0716-010B<br><small>131804331-0020</small> | Test Pit #3, ~4' Deep - Yellow Glue Adhered to Transite Counter                             | Yellow<br>Non-Fibrous<br>Homogeneous    |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 10       |                          |               |
| B-0716-011A<br><small>131804331-0021</small> | Test Pit #3, Through Upper 5' - White Ceramic Tile w/ Flower Patterns                       | Gray/Pink<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 11       |                          |               |
| B-0716-011B<br><small>131804331-0022</small> | Test Pit #3, Through Upper 5' - White Ceramic Tile w/ Flower Patterns                       | Gray/Pink<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 11       |                          |               |
| B-0716-012A<br><small>131804331-0023</small> | Test Pit #3, Through Upper 5' - Grey Material Attached to White Ceramic Tile w/Flower Patt. | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 12       |                          |               |
| B-0716-012B<br><small>131804331-0024</small> | Test Pit #3, Through Upper 5' - Grey Material Attached to White Ceramic Tile w/Flower Patt. | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                                             |                                         | HA: 12       |                          |               |
| B-0716-013A<br><small>131804331-0025</small> | Test Pit #4, ~5' Deep - Transite Shingle                                                    | Brown<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |

Initial report from: 07/17/2018 16:18:11



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**EMSL Order:** 131804331  
**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                                       | Description                                                                            | Appearance                          | Non-Asbestos  |                          | Asbestos      |
|----------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------|---------------|--------------------------|---------------|
|                                              |                                                                                        |                                     | % Fibrous     | % Non-Fibrous            | % Type        |
| HA: 13                                       |                                                                                        |                                     |               |                          |               |
| B-0716-013B<br><small>131804331-0026</small> | Test Pit #4, ~5' Deep -<br>Transite Shingle                                            | Brown<br>Non-Fibrous<br>Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 13                                       |                                                                                        |                                     |               |                          |               |
| B-0716-014A<br><small>131804331-0027</small> | Test Pit #4, ~8' Deep -<br>Black Wrapping<br>Material                                  | Black<br>Fibrous<br>Homogeneous     | 38% Cellulose | 62% Non-fibrous (Other)  | None Detected |
| HA: 14                                       |                                                                                        |                                     |               |                          |               |
| B-0716-014B<br><small>131804331-0028</small> | Test Pit #4, ~8' Deep -<br>Black Wrapping<br>Material                                  | Black<br>Fibrous<br>Homogeneous     | 38% Cellulose | 62% Non-fibrous (Other)  | None Detected |
| HA: 14                                       |                                                                                        |                                     |               |                          |               |
| B-0716-015A<br><small>131804331-0029</small> | Test Pit #5, Upper 2' -<br>White Ceramic Tile                                          | White<br>Non-Fibrous<br>Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 15                                       |                                                                                        |                                     |               |                          |               |
| B-0716-015B<br><small>131804331-0030</small> | Test Pit #5, Upper 2' -<br>White Ceramic Tile                                          | White<br>Non-Fibrous<br>Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 15                                       |                                                                                        |                                     |               |                          |               |
| B-0716-016A<br><small>131804331-0031</small> | Test Pit #5, Upper 2' -<br>Grey Backing Material<br>for White Ceramic<br>Tile          | Gray<br>Non-Fibrous<br>Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 16                                       |                                                                                        |                                     |               |                          |               |
| B-0716-016B<br><small>131804331-0032</small> | Test Pit #5, Upper 2' -<br>Grey Backing Material<br>for White Ceramic<br>Tile          | Gray<br>Non-Fibrous<br>Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 16                                       |                                                                                        |                                     |               |                          |               |
| B-0716-017A<br><small>131804331-0033</small> | Test Pit #5, ~8' Deep -<br>Orange/Red Ceramic<br>Tile                                  | Tan<br>Non-Fibrous<br>Homogeneous   |               | 100% Non-fibrous (Other) | None Detected |
| HA: 17                                       |                                                                                        |                                     |               |                          |               |
| B-0716-017B<br><small>131804331-0034</small> | Test Pit #5, ~8' Deep -<br>Orange/Red Ceramic<br>Tile                                  | Tan<br>Non-Fibrous<br>Homogeneous   |               | 100% Non-fibrous (Other) | None Detected |
| HA: 17                                       |                                                                                        |                                     |               |                          |               |
| B-0716-018A<br><small>131804331-0035</small> | Test Pit #5, ~8' Deep -<br>White Backing<br>Material for<br>Orange/Red Ceramic<br>Tile | White<br>Non-Fibrous<br>Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 18                                       |                                                                                        |                                     |               |                          |               |
| B-0716-018B<br><small>131804331-0036</small> | Test Pit #5, ~8' Deep -<br>White Backing<br>Material for<br>Orange/Red Ceramic<br>Tile | White<br>Non-Fibrous<br>Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 18                                       |                                                                                        |                                     |               |                          |               |
| B-0716-019A<br><small>131804331-0037</small> | Test Pit #6, Upper 5' -<br>Orange Shingle<br>Material                                  | Tan<br>Non-Fibrous<br>Homogeneous   |               | 100% Non-fibrous (Other) | None Detected |
| HA: 19                                       |                                                                                        |                                     |               |                          |               |
| B-0716-019B<br><small>131804331-0038</small> | Test Pit #6, Upper 5' -<br>Orange Shingle<br>Material                                  | Tan<br>Non-Fibrous<br>Homogeneous   |               | 100% Non-fibrous (Other) | None Detected |
| HA: 19                                       |                                                                                        |                                     |               |                          |               |

Initial report from: 07/17/2018 16:18:11





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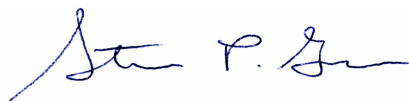
<http://www.EMSL.com/bostonlab@emsl.com>

|                              |
|------------------------------|
| <b>EMSL Order:</b> 131804331 |
| <b>Customer ID:</b> VERT51G  |
| <b>Customer PO:</b>          |
| <b>Project ID:</b>           |

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

| Sample                                       | Description                                                       | Appearance                              | Non-Asbestos |                          | Asbestos      |
|----------------------------------------------|-------------------------------------------------------------------|-----------------------------------------|--------------|--------------------------|---------------|
|                                              |                                                                   |                                         | % Fibrous    | % Non-Fibrous            | % Type        |
| B-0716-020A<br><small>131804331-0039</small> | Test Pit #6, Upper 5' - White Ceramic Tile                        | Tan/White<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 20       |                          |               |
| B-0716-020B<br><small>131804331-0040</small> | Test Pit #6, Upper 5' - White Ceramic Tile                        | Tan/White<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 20       |                          |               |
| B-0716-021A<br><small>131804331-0041</small> | Test Pit #6, Upper 5' - Black Glue for White Ceramic Tile         | Black<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 21       |                          |               |
| B-0716-021B<br><small>131804331-0042</small> | Test Pit #6, Upper 5' - Black Glue for White Ceramic Tile         | Black<br>Non-Fibrous<br>Homogeneous     |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 21       |                          |               |
| B-0716-022A<br><small>131804331-0043</small> | Test Pit #6, Upper 5' - Gray Base Material for White Ceramic Tile | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 22       |                          |               |
| B-0716-022B<br><small>131804331-0044</small> | Test Pit #6, Upper 5' - Gray Base Material for White Ceramic Tile | Gray<br>Non-Fibrous<br>Homogeneous      |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 22       |                          |               |
| B-0716-023A<br><small>131804331-0045</small> | Test Pit #7, Upper 5' - Orange Shingle Material                   | Tan<br>Non-Fibrous<br>Homogeneous       |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 23       |                          |               |
| B-0716-023B<br><small>131804331-0046</small> | Test Pit #7, Upper 5' - Orange Shingle Material                   | Tan<br>Non-Fibrous<br>Homogeneous       |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                   |                                         | HA: 23       |                          |               |
| B-0716-024A<br><small>131804331-0047</small> | Test Pit #7, ~8' Deep - Thinset Material                          | Gray<br>Non-Fibrous<br>Homogeneous      | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected |
|                                              |                                                                   |                                         | HA: 24       |                          |               |
| B-0716-024B<br><small>131804331-0048</small> | Test Pit #7, ~8' Deep - Thinset Material                          | Gray<br>Non-Fibrous<br>Homogeneous      | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected |
|                                              |                                                                   |                                         | HA: 24       |                          |               |

Analyst(s)  
John McCarthy (48)



Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, Maine Bulk Asbestos LB-0039

Initial report from: 07/17/2018 16:18:11



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

# Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

131804331

EMSL ANALYTICAL, INC.  
5 CONSTITUTION WAY,  
UNIT A  
WOBURN, MA 01801  
PHONE: (781) 933-8411  
FAX: (781) 933-8412

|                                             |                           |                                                                                                                                                                     |                     |
|---------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Company: <u>The Vertex Composites, Inc.</u> |                           | EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different<br><small>If Bill to is Different note instructions in Comments**</small> |                     |
| Street: <u>1 Congress St, 10th Floor</u>    |                           | <small>Third Party Billing requires written authorization from third party</small>                                                                                  |                     |
| City: <u>Boston</u>                         | State/Province: <u>MA</u> | Zip/Postal Code: <u>02215</u>                                                                                                                                       | Country: <u>USA</u> |
| Report To (Name): <u>Brendan Phelan</u>     |                           | Telephone #: <u>617-275-5407</u>                                                                                                                                    |                     |
| Email Address: <u>bphelan@vertexeng.com</u> |                           | Fax #:                                                                                                                                                              | Purchase Order:     |
| Project Name/Number: <u>46047</u>           |                           | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email                                                                      |                     |
| U.S. State Samples Taken: <u>MA</u>         |                           | CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt                                                             |                     |

**Turnaround Time (TAT) Options\* – Please Check**

3 Hour   
  6 Hour   
  24 Hour   
  48 Hour   
  72 Hour   
  96 Hour   
  1 Week   
  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. \*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

| PLM - Bulk (reporting limit)                                                                          | TEM - Bulk                                                                |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)                                        | <input type="checkbox"/> TEM EPA NOB – EPA 600/R-93/116 Section 2.5.5.1   |
| <input type="checkbox"/> PLM EPA NOB (<1%)                                                            | <input type="checkbox"/> NY ELAP Method 198.4 (TEM)                       |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)               | <input type="checkbox"/> Chatfield Protocol (semi-quantitative)           |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM % by Mass – EPA 600/R-93/116 Section 2.5.5.2 |
| <input checked="" type="checkbox"/> NIOSH 9002 (<1%)                                                  | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique    |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)                                         | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique    |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)                                    | <b>Other</b>                                                              |
| <input type="checkbox"/> OSHA ID-191 Modified                                                         | <input type="checkbox"/>                                                  |
| <input type="checkbox"/> Standard Addition Method                                                     |                                                                           |

Check For Positive Stop – Clearly Identify Homogenous Group      Date Sampled: 07/16/18

Samplers Name: J. Brendan Phelan      Samplers Signature: J.B.P.

| Sample #    | HA # | Sample Location                                                      | Material Description  |
|-------------|------|----------------------------------------------------------------------|-----------------------|
| B-0716-001A | 1    | White ceramic tile                                                   | Test Pit #1, ~2' deep |
| 001B        | ↓    | ↓                                                                    | ↓                     |
| 002A        | 2    | White tinset <del>tile</del>                                         | ↓                     |
| 002B        | ↓    | ↓                                                                    | ↓                     |
| 003A        | 3    | Black <del>ceramic tile</del> <sup>glue for white ceramic</sup> tile | ↓                     |
| 003B        | ↓    | ↓                                                                    | ↓                     |
| -004A       | 4    | Brown burlop                                                         | ~4' deep              |
| -004B       | ↓    | ↓                                                                    | ↓                     |
| -005A       | 5    | Red ceramic tile                                                     | ~2' deep              |
| -005B       | ↓    | ↓                                                                    | ↓                     |

Client Sample # (s): B-0716-001A to B-0716-024B      Total # of Samples: 48

Relinquished (Client): J.B.P.      Date: 07/16/18      Time: 1412

Received (Lab): \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

Comments/Special Instructions: \_\_\_\_\_

REC'D 14:14 WI  
EMSL-BOSTON JUL 16 2018



EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS TRAINING

### Asbestos Bulk Building Material Chain of Custody

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

B-0710

| Sample # | HA # | Sample Location                  | Material Description  |
|----------|------|----------------------------------|-----------------------|
| -006A    | 6    | Yellow glue for red ceramic tile | Test Pit #4, ~2' deep |
| -006B    | ↓    | ↓                                | ↓                     |
| -007A    | 7    | White Subway tile                | Test Pit #3, ~1' deep |
| -007B    | ↓    | ↓                                | ↓                     |
| -008A    | 8    | Grey material attached to        | ↓                     |
| -008B    | ↓    | white subway tile                |                       |
| -009A    | 9    | Transite counter                 | ~4' deep              |
| -009B    | ↓    | ↓                                | ↓                     |
| -010A    | 10   | Yellow glue adhered to           | ↓                     |
| -010B    | ↓    | transite counter                 |                       |
| -011A    | 11   | White ceramic tile w/ flower     | Throughout upper      |
| -011B    | ↓    | patterns                         |                       |
| -012A    | 12   | Grey material attached to white  | ↓                     |
| -012B    | ↓    | ceramic tile w/ flower patt.     |                       |
| -013A    | 13   | Transite shingle                 | Test Pit #4, ~5' deep |
| -013B    | ↓    | ↓                                | ↓                     |
| -014A    | 14   | Black wrapping material          | ~8' deep              |
| -014B    | ↓    | ↓                                | ↓                     |
| -015A    | 15   | White ceramic tile               | Test Pit #5, upper 2' |
| -015B    | ↓    | ↓                                | ↓                     |
| -016A    | 16   | Grey backing material for        | ↓                     |
| -016B    | ↓    | white ceramic tile               |                       |
| -017A    | 17   | Orange/red ceramic tile          | ~8' deep              |
| -017B    | ↓    | ↓                                | ↓                     |

\*Comments/Special Instructions:

REC'D 38 14  
EMSL-BOSTON JUL 16 2018



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

13-0716

| Sample #         | HA #          | Sample Location            | Material Description  |
|------------------|---------------|----------------------------|-----------------------|
| -018A            | 18            | White backing material for | Test Pit #5, ~8' deep |
| -018B            | ↓             | orange red ceramic tile    | ↓ ↓                   |
| -019A            | 19            | Orange shingle material    | Test Pit #6, Upper 5' |
| -019B            | ↓             | ↓ ↓                        | ↓ ↓                   |
| -020A            | 20            | White ceramic tile         | Upper 5'              |
| -020B            | ↓             | ↓                          | ↓ ↓                   |
| -021A            | 21            | Black glue for white       | ↓ ↓                   |
| -021B            | ↓             | ceramic tile               | ↓ ↓                   |
| -022A            | 22            | Gray base material for     | ↓ ↓                   |
| -022B            | ↓             | white ceramic tile         | ↓ ↓                   |
| -023A            | 23            | Orange shingle material    | #7' ↓ ↓               |
| -023B            | ↓             | ↓ ↓                        | ↓ ↓                   |
| -024A            | 24            | Thinset material           | ~8' deep ↓ ↓          |
| -024B            | ↓             | ↓ ↓                        | ↓ ↓                   |
| <del>-025A</del> | <del>25</del> | <del>_____</del>           | <del>↓ ↓</del>        |
| <del>-025B</del> | <del>↓</del>  | <del>_____</del>           | <del>↓ ↓</del>        |

\*Comments/Special Instructions:

REC'D @ 14:14  
EMSL-BOSTON JUL 16 2018



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

EMSL Order: 131804474

Customer ID: VERT51G

Customer PO:

Project ID:

**Attention:** Matt Carralero  
The Vertex Companies, Inc.  
1 Congress Street  
Floor 10  
Boston, MA 02114

**Phone:** (857) 753-2303

**Fax:** (781) 335-3543

**Received Date:** 07/19/2018 4:25 PM

**Analysis Date:** 07/27/2018

**Collected Date:** 07/17/2018 - 07/18/2018

**Project:** 47728

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

| Sample                                       | Description                                                                | Appearance                          | Non-Asbestos |                                         | Asbestos      |
|----------------------------------------------|----------------------------------------------------------------------------|-------------------------------------|--------------|-----------------------------------------|---------------|
|                                              |                                                                            |                                     | % Fibrous    | % Non-Fibrous                           | % Type        |
| B-0717-025A<br><small>131804474-0001</small> | Test Pit 8, ~2-3 Feet - Rectangular CT Grout                               | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 25       | 100% Non-fibrous (Other)                | None Detected |
| B-0717-025B<br><small>131804474-0002</small> | Test Pit 8, ~2-3 Feet - Rectangular CT Grout                               | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 25       | 100% Non-fibrous (Other)                | None Detected |
| B-0717-026A<br><small>131804474-0003</small> | Test Pit 8, ~2-3 Feet - Mortar Between Rectangular and White Ceramic Tiles | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 26       | 100% Non-fibrous (Other)                | None Detected |
| B-0717-026B<br><small>131804474-0004</small> | Test Pit 8, ~2-3 Feet - Mortar Between Rectangular and White Ceramic Tiles | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 26       | 100% Non-fibrous (Other)                | None Detected |
| B-0717-027A<br><small>131804474-0005</small> | Test Pit 8, ~3 Feet - Pebble Floor Tile                                    | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 27       | 97% Non-fibrous (Other)                 | 3% Chrysotile |
| B-0717-027B<br><small>131804474-0006</small> | Test Pit 8, ~3 Feet - Pebble Floor Tile                                    | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 27       | 97% Non-fibrous (Other)                 | 3% Chrysotile |
| B-0717-028A<br><small>131804474-0007</small> | Test Pit 8, ~3 Feet - Mastic Assoc. w/ Pebble Floor Tile                   | Black<br>Non-Fibrous<br>Homogeneous | HA: 28       | 93% Non-fibrous (Other)                 | 7% Chrysotile |
| B-0717-028B<br><small>131804474-0008</small> | Test Pit 8, ~3 Feet - Mastic Assoc. w/ Pebble Floor Tile                   | Black<br>Non-Fibrous<br>Homogeneous | HA: 28       | 93% Non-fibrous (Other)                 | 7% Chrysotile |
| B-0717-029A<br><small>131804474-0009</small> | Test Pit 8, ~5-10 Feet - Transite                                          | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 29       | 8% Cellulose<br>92% Non-fibrous (Other) | None Detected |
| B-0717-029B<br><small>131804474-0010</small> | Test Pit 8, ~5-10 Feet - Transite                                          | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 29       | 8% Cellulose<br>92% Non-fibrous (Other) | None Detected |
| B-0717-030A<br><small>131804474-0011</small> | Test Pit 8, ~6 Feet - Cement Wallboard                                     | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 30       | 3% Glass<br>97% Non-fibrous (Other)     | None Detected |
| B-0717-030B<br><small>131804474-0012</small> | Test Pit 8, ~6 Feet - Cement Wallboard                                     | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 30       | 4% Glass<br>96% Non-fibrous (Other)     | None Detected |

Initial report from: 07/27/2018 17:44:31



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

**EMSL Order:** 131804474  
**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                        | Description                                                       | Appearance                      | Non-Asbestos |                                          | Asbestos       |
|-------------------------------|-------------------------------------------------------------------|---------------------------------|--------------|------------------------------------------|----------------|
|                               |                                                                   |                                 | % Fibrous    | % Non-Fibrous                            | % Type         |
| B-0717-031A<br>131804474-0013 | Test Pit 8, ~7 Feet - Green Pebble Linoleum                       | White/Green Fibrous Homogeneous | HA: 31       | 75% Non-fibrous (Other)                  | 25% Chrysotile |
| B-0717-031B<br>131804474-0014 | Test Pit 8, ~7 Feet - Green Pebble Linoleum                       | White/Green Fibrous Homogeneous | HA: 31       | 75% Non-fibrous (Other)                  | 25% Chrysotile |
| B-0717-032A<br>131804474-0015 | Test Pit 8, ~7 Feet - Red Sheet Flooring                          | Red Non-Fibrous Homogeneous     | HA: 32       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-032B<br>131804474-0016 | Test Pit 8, ~7 Feet - Red Sheet Flooring                          | Red Non-Fibrous Homogeneous     | HA: 32       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-033A<br>131804474-0017 | Test Pit 8, ~6 Feet - Thinset Assoc. w/ White Honeycomb-backed CT | Gray Non-Fibrous Homogeneous    | HA: 33       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-033B<br>131804474-0018 | Test Pit 8, ~6 Feet - Thinset Assoc. w/ White Honeycomb-backed CT | Gray Non-Fibrous Homogeneous    | HA: 33       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-034A<br>131804474-0019 | Test Pit 8, ~4 Feet - Square CT Grout                             | Tan Non-Fibrous Homogeneous     | HA: 34       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-034B<br>131804474-0020 | Test Pit 8, ~4 Feet - Square CT Grout                             | Tan Non-Fibrous Homogeneous     | HA: 34       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-035A<br>131804474-0021 | Test Pit 8, ~5 Feet - Speckled CT Thinset                         | Tan Non-Fibrous Homogeneous     | HA: 35       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-035B<br>131804474-0022 | Test Pit 8, ~5 Feet - Speckled CT Thinset                         | Tan Non-Fibrous Homogeneous     | HA: 35       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-036A<br>131804474-0023 | Test Pit 8, ~3-5 Feet - Adhesive Assoc. w/ White Ceramic Tile     | Tan Non-Fibrous Homogeneous     | HA: 36       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-036B<br>131804474-0024 | Test Pit 8, ~3-5 Feet - Adhesive Assoc. w/ White Ceramic Tile     | Tan Non-Fibrous Homogeneous     | HA: 36       | 100% Non-fibrous (Other)                 | None Detected  |
| B-0717-037A<br>131804474-0025 | Test Pit 9, ~2 Feet - Weatherproof Paper                          | Black Non-Fibrous Homogeneous   | HA: 37       | 25% Synthetic<br>75% Non-fibrous (Other) | None Detected  |
| B-0717-037B<br>131804474-0026 | Test Pit 9, ~2 Feet - Weatherproof Paper                          | Black Non-Fibrous Homogeneous   |              | 25% Synthetic<br>75% Non-fibrous (Other) | None Detected  |

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**EMSL Order:** 131804474  
**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                        | Description                                                       | Appearance                   | Non-Asbestos  |                          | Asbestos      |
|-------------------------------|-------------------------------------------------------------------|------------------------------|---------------|--------------------------|---------------|
|                               |                                                                   |                              | % Fibrous     | % Non-Fibrous            | % Type        |
| HA: 37                        |                                                                   |                              |               |                          |               |
| B-0717-038A<br>131804474-0027 | Test Pit 9, ~8 Feet - Adhesive Assoc. w/ Speckled Ceramic Tile    | Tan Non-Fibrous Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 38                        |                                                                   |                              |               |                          |               |
| B-0717-038B<br>131804474-0028 | Test Pit 9, ~8 Feet - Adhesive Assoc. w/ Speckled Ceramic Tile    | Tan Non-Fibrous Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 38                        |                                                                   |                              |               |                          |               |
| B-0717-039A<br>131804474-0029 | Test Pit 9, ~6 Feet - Mortar Assoc. w/ Green Ceramic Tile         | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 39                        |                                                                   |                              |               |                          |               |
| B-0717-039B<br>131804474-0030 | Test Pit 9, ~6 Feet - Mortar Assoc. w/ Green Ceramic Tile         | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 39                        |                                                                   |                              |               |                          |               |
| B-0717-040A<br>131804474-0031 | Test Pit 11, ~7 Feet - Mortar Assoc. w/ White Honeycomb-backed CT | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 40                        |                                                                   |                              |               |                          |               |
| B-0717-040B<br>131804474-0032 | Test Pit 11, ~7 Feet - Mortar Assoc. w/ White Honeycomb-backed CT | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 40                        |                                                                   |                              |               |                          |               |
| B-0717-041A<br>131804474-0033 | Test Pit 11, ~9 Feet - Marble CT Thinset                          | Tan Non-Fibrous Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 41                        |                                                                   |                              |               |                          |               |
| B-0717-041B<br>131804474-0034 | Test Pit 11, ~9 Feet - Marble CT Thinset                          | Tan Non-Fibrous Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 41                        |                                                                   |                              |               |                          |               |
| B-0717-042A<br>131804474-0035 | Test Pit 11, ~8 Feet - Beige CT Thinset                           | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 42                        |                                                                   |                              |               |                          |               |
| B-0717-042B<br>131804474-0036 | Test Pit 11, ~8 Feet - Beige CT Thinset                           | Gray Non-Fibrous Homogeneous |               | 100% Non-fibrous (Other) | None Detected |
| HA: 42                        |                                                                   |                              |               |                          |               |
| B-0717-043A<br>131804474-0037 | Test Pit 11, ~4 Feet - Burlap                                     | Brown Fibrous Homogeneous    | 65% Cellulose | 35% Non-fibrous (Other)  | None Detected |
| HA: 43                        |                                                                   |                              |               |                          |               |
| B-0717-043B<br>131804474-0038 | Test Pit 11, ~4 Feet - Burlap                                     | Brown Fibrous Homogeneous    | 65% Cellulose | 35% Non-fibrous (Other)  | None Detected |
| HA: 43                        |                                                                   |                              |               |                          |               |
| B-0717-044A<br>131804474-0039 | Test Pit 11, ~2 Feet - Cream CT Thinset                           | Tan Non-Fibrous Homogeneous  |               | 100% Non-fibrous (Other) | None Detected |
| HA: 44                        |                                                                   |                              |               |                          |               |

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**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                                       | Description                                                     | Appearance                          | Non-Asbestos |                          | Asbestos      |
|----------------------------------------------|-----------------------------------------------------------------|-------------------------------------|--------------|--------------------------|---------------|
|                                              |                                                                 |                                     | % Fibrous    | % Non-Fibrous            | % Type        |
| B-0717-044B<br><small>131804474-0040</small> | Test Pit 11, ~2 Feet - Cream CT Thinset                         | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 44       |                          |               |
| B-0717-045A<br><small>131804474-0041</small> | Test Pit 11, ~3-5 Feet - Cement                                 | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 45       |                          |               |
| B-0717-045B<br><small>131804474-0042</small> | Test Pit 11, ~3-5 Feet - Cement                                 | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 45       |                          |               |
| B-0717-046A<br><small>131804474-0043</small> | Test Pit 11, ~3 Feet - Adhesive Assoc. w/ Hex Ceramic Tile      | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 46       |                          |               |
| B-0717-046B<br><small>131804474-0044</small> | Test Pit 11, ~3 Feet - Adhesive Assoc. w/ Hex Ceramic Tile      | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 46       |                          |               |
| B-0717-047A<br><small>131804474-0045</small> | Test Pit 12, ~5 Feet - Mortar Assoc. w/ Matte Ceramic Tile      | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 47       |                          |               |
| B-0717-047B<br><small>131804474-0046</small> | Test Pit 12, ~5 Feet - Mortar Assoc. w/ Matte Ceramic Tile      | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 47       |                          |               |
| B-0717-048A<br><small>131804474-0047</small> | Test Pit 12, ~7 Feet - Orange CT Thinset                        | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 48       |                          |               |
| B-0717-048B<br><small>131804474-0048</small> | Test Pit 12, ~7 Feet - Orange CT Thinset                        | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 48       |                          |               |
| B-0717-049A<br><small>131804474-0049</small> | Test Pit 12, ~6 Feet - Mortar Assoc. w/ Red & Gray Ceramic Tile | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 49       |                          |               |
| B-0717-049B<br><small>131804474-0050</small> | Test Pit 12, ~6 Feet - Mortar Assoc. w/ Red & Gray Ceramic Tile | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 49       |                          |               |
| B-0717-050A<br><small>131804474-0051</small> | Test Pit 12, ~2-10 Feet - Brick Mortar                          | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 50       |                          |               |
| B-0717-050B<br><small>131804474-0052</small> | Test Pit 12, ~2-10 Feet - Brick Mortar                          | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 50       |                          |               |
| B-0717-051A<br><small>131804474-0053</small> | Test Pit 12, ~9 Feet - White Floor Tile                         | White<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
|                                              |                                                                 |                                     | HA: 51       |                          |               |

Initial report from: 07/27/2018 17:44:31





# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

**EMSL Order:** 131804474  
**Customer ID:** VERT51G  
**Customer PO:**  
**Project ID:**

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

| Sample                                       | Description                                                  | Appearance                          | Non-Asbestos |                          | Asbestos      |
|----------------------------------------------|--------------------------------------------------------------|-------------------------------------|--------------|--------------------------|---------------|
|                                              |                                                              |                                     | % Fibrous    | % Non-Fibrous            | % Type        |
| B-0717-051B<br><small>131804474-0054</small> | Test Pit 12, ~9 Feet - White Floor Tile                      | White<br>Non-Fibrous<br>Homogeneous | HA: 51       | 100% Non-fibrous (Other) | None Detected |
| B-0717-052A<br><small>131804474-0055</small> | Test Pit 12, ~6-7 Feet - Adhesive Assoc. w/ Cement Wallboard | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 52       | 100% Non-fibrous (Other) | None Detected |
| B-0717-052B<br><small>131804474-0056</small> | Test Pit 12, ~6-7 Feet - Adhesive Assoc. w/ Cement Wallboard | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 52       | 100% Non-fibrous (Other) | None Detected |
| B-0717-053A<br><small>131804474-0057</small> | Test Pit 13, ~3-6 Feet - White Splattered CT Grout           | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 53       | 100% Non-fibrous (Other) | None Detected |
| B-0717-053B<br><small>131804474-0058</small> | Test Pit 13, ~3-6 Feet - White Splattered CT Grout           | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 53       | 100% Non-fibrous (Other) | None Detected |
| B-0717-054A<br><small>131804474-0059</small> | Test Pit 13, ~8 Feet - Blue/Red CT Thinset                   | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 54       | 100% Non-fibrous (Other) | None Detected |
| B-0717-054B<br><small>131804474-0060</small> | Test Pit 13, ~8 Feet - Blue/Red CT Thinset                   | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 54       | 100% Non-fibrous (Other) | None Detected |
| B-0718-055A<br><small>131804474-0061</small> | Test Pit 14, ~9 Feet - Chalky Cement                         | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 55       | 100% Non-fibrous (Other) | None Detected |
| B-0718-055B<br><small>131804474-0062</small> | Test Pit 14, ~9 Feet - Chalky Cement                         | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 55       | 100% Non-fibrous (Other) | None Detected |
| B-0718-056A<br><small>131804474-0063</small> | Test Pit 14, ~10 Feet - Pink CT Mortar                       | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 56       | 100% Non-fibrous (Other) | None Detected |
| B-0718-056B<br><small>131804474-0064</small> | Test Pit 14, ~10 Feet - Pink CT Mortar                       | Gray<br>Non-Fibrous<br>Homogeneous  | HA: 56       | 100% Non-fibrous (Other) | None Detected |
| B-0718-057A<br><small>131804474-0065</small> | Test Pit 15, ~9 Feet - Black CT Adhesive                     | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 57       | 100% Non-fibrous (Other) | None Detected |
| B-0718-057B<br><small>131804474-0066</small> | Test Pit 15, ~9 Feet - Black CT Adhesive                     | Tan<br>Non-Fibrous<br>Homogeneous   | HA: 57       | 100% Non-fibrous (Other) | None Detected |

Initial report from: 07/27/2018 17:44:31



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

**EMSL Order:** 131804474

**Customer ID:** VERT51G

**Customer PO:**

**Project ID:**

Analyst(s)

Kevin McKenzie (66)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, Maine Bulk Asbestos LB-0039

Initial report from: 07/27/2018 17:44:31



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

## Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

**131804474**

EMSL ANALYTICAL, INC.  
200 ROUTE 130 NORTH  
CINNAMINSON, NJ 08077  
PHONE: (800) 220-3675  
FAX: (856) 786-5974

|                                                       |                                  |                                                                                                                                                                            |                            |
|-------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Company:</b> <i>The Vertex Companies, Inc.</i>     |                                  | <b>EMSL-Bill to:</b> <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different<br><small>If Bill to is Different note instructions in Comments**</small> |                            |
| <b>Street:</b> <i>1 Congress St., 10th Floor</i>      |                                  | <small>Third Party Billing requires written authorization from third party</small>                                                                                         |                            |
| <b>City:</b> <i>Boston</i>                            | <b>State/Province:</b> <i>MA</i> | <b>Zip/Postal Code:</b> <i>02114</i>                                                                                                                                       | <b>Country:</b> <i>USA</i> |
| <b>Report To (Name):</b> <i>Matt Carrolero</i>        |                                  | <b>Telephone #:</b> <i>857-753-2303</i>                                                                                                                                    |                            |
| <b>Email Address:</b> <i>mcarrolero@vertexeng.com</i> |                                  | <b>Fax #:</b>                                                                                                                                                              | <b>Purchase Order:</b>     |
| <b>Project Name/Number:</b> <i>47728</i>              |                                  | <b>Please Provide Results:</b> <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email                                                                      |                            |
| <b>U.S. State Samples Taken:</b> <i>MA</i>            |                                  | <b>CT Samples:</b> <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt                                                             |                            |

**Turnaround Time (TAT) Options\* - Please Check**

3 Hour   
  6 Hour   
  24 Hour   
  48 Hour   
  72 Hour   
  96 Hour   
  1 Week   
  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. \*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>PLM - Bulk (reporting limit)</b></p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (&lt;1%)</p> <p><input type="checkbox"/> PLM EPA NOB (&lt;1%)</p> <p>Point Count <input type="checkbox"/> 400 (&lt;0.25%) <input type="checkbox"/> 1000 (&lt;0.1%)</p> <p>Point Count w/Gravimetric <input type="checkbox"/> 400 (&lt;0.25%) <input type="checkbox"/> 1000 (&lt;0.1%)</p> <p><input type="checkbox"/> NIOSH 9002 (&lt;1%)</p> <p><input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)</p> <p><input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)</p> <p><input type="checkbox"/> OSHA ID-191 Modified</p> <p><input type="checkbox"/> Standard Addition Method</p> | <p><b>TEM - Bulk</b></p> <p><input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1</p> <p><input type="checkbox"/> NY ELAP Method 198.4 (TEM)</p> <p><input type="checkbox"/> Chatfield Protocol (semi-quantitative)</p> <p><input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2</p> <p><input type="checkbox"/> TEM Qualitative via Filtration Prep Technique</p> <p><input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique</p> <p style="text-align: center;"><b>Other</b></p> <p><input type="checkbox"/></p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Check For Positive Stop - Clearly Identify Homogenous Group    **Date Sampled:** *7/17-18/18*

**Samplers Name:** *Matt Carralero*    **Samplers Signature:** *[Signature]*

| Sample #           | HA #      | Sample Location               | Material Description                                      |
|--------------------|-----------|-------------------------------|-----------------------------------------------------------|
| <i>B-0717-025A</i> | <i>25</i> | <i>Test Pit 8, ~ 2-3 feet</i> | <i>Rectangular CT Grout</i>                               |
| <i>" B "</i>       | <i>"</i>  | ↓                             | <i>"</i>                                                  |
| <i>026A</i>        | <i>26</i> | ↓                             | <i>Mortar between Rectangular and White Ceramic Tiles</i> |
| <i>" B "</i>       | <i>"</i>  | ↓                             | <i>"</i>                                                  |
| <i>027A</i>        | <i>27</i> | <i>~ 3 feet</i>               | <i>Pebble Floor Tile</i>                                  |
| <i>" B "</i>       | <i>"</i>  | ↓                             | <i>"</i>                                                  |
| <i>028A</i>        | <i>28</i> | ↓                             | <i>Mastic assoc. w/ Pebble Floor Tile</i>                 |
| <i>" B "</i>       | <i>"</i>  | ↓                             | <i>"</i>                                                  |
| <i>029A</i>        | <i>29</i> | <i>~ 5-10 feet</i>            | <i>Transite</i>                                           |
| <i>" B "</i>       | <i>"</i>  | ↓                             | <i>"</i>                                                  |

**Client Sample # (s):** *B-0717-025A - B-0718-057B*    **Total # of Samples:** *66*

**Relinquished (Client):** *[Signature]*    **Date:** *7/18/18*    **Time:**

**Received (Lab):**    **Date:**    **Time:**

**Comments/Special Instructions:**

REC'D *AL 11:25* JUL 19 2018  
EMSL-BOSTON

*WT*



EMSL ANALYTICAL, INC.  
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### Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

**131804474**

EMSL ANALYTICAL, INC.  
200 ROUTE 130 NORTH  
CINNAMINSON, NJ 08077  
PHONE: (800) 220-3675  
FAX: (856) 786-5974

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

B-0717-

| Sample # | HA # | Sample Location       | Material Description                      |
|----------|------|-----------------------|-------------------------------------------|
| 030A     | 30   | Test Pit 8, ~ 6 feet  | Cement Wallboard                          |
| " B      | "    | "                     | "                                         |
| 031A     | 31   | ~ 7 feet              | Green Pebble Linoleum                     |
| " B      | "    | ↓                     | "                                         |
| 032A     | 32   | ↓                     | Red Sheet Flooring                        |
| " B      | "    | ↓                     | "                                         |
| 033A     | 33   | ~ 6 feet              | Thinset assoc. w/ White                   |
| " B      | "    | "                     | Honeycomb-backed CT                       |
| 034A     | 34   | ~ 4 feet              | Square CT Grout                           |
| " B      | "    | "                     | "                                         |
| 035A     | 35   | ~ 5 feet              | Speckled CT Thinset                       |
| " B      | "    | "                     | "                                         |
| 036A     | 36   | ~ 3-5 feet            | Adhesive assoc. w/ White                  |
| " B      | "    | "                     | Ceramic Tile                              |
| 037A     | 37   | Test Pit 9, ~ 2 feet  | Weatherproof Paper                        |
| " B      | "    | "                     | "                                         |
| 038A     | 38   | ~ 8 feet              | Adhesive assoc. w/ Speckled               |
| " B      | "    | "                     | Ceramic Tile                              |
| 039A     | 39   | ~ 6 feet              | Mortar assoc. w/ Green                    |
| " B      | "    | "                     | Ceramic Tile                              |
| 040A     | 40   | Test Pit 10, ~ 7 feet | <del>Mortar</del> Thinset assoc. w/ White |
| " B      | "    | "                     | Honeycomb-backed CT                       |
| 041A     | 41   | ~ 9 feet              | Marble CT Thinset                         |
| " B      | "    | "                     | "                                         |

\*Comments/Special Instructions:

REC'D AL 16:25 JUL 19 2018  
EMSL-BOSTON



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### Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

**131804474**

EMSL ANALYTICAL, INC.  
200 ROUTE 130 NORTH  
CINNAMINSON, NJ 08077  
PHONE: (800) 220-3675  
FAX: (856) 786-5974

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

| Sample #    | HA # | Sample Location         | Material Description   |
|-------------|------|-------------------------|------------------------|
| B-0717-042A | 42   | Test Pit 11, ~ 8 feet   | Beige CT Thinset       |
| " B         | "    | "                       | "                      |
| 043A        | 43   | ~ 4 feet                | Burlap                 |
| " B         | "    | "                       | "                      |
| 044A        | 44   | ~ 2 feet                | Cream CT Thinset       |
| " B         | "    | "                       | "                      |
| 045A        | 45   | ~ 3-5 feet              | Cement                 |
| " B         | "    | "                       | "                      |
| 046A        | 46   | ~ 3 feet                | Adhesive assoc. w/ Hex |
| " B         | "    | "                       | Ceramic Tile           |
| 047A        | 47   | Test Pit 12, ~ 5 feet   | Mortar assoc. w/ Matte |
| " B         | "    | "                       | Ceramic Tile           |
| 048A        | 48   | ~ 7 feet                | Orange CT Thinset      |
| " B         | "    | "                       | "                      |
| 049A        | 49   | ~ 6 feet                | Mortar assoc. w/ Red + |
| " B         | "    | "                       | Gray Ceramic Tile      |
| 050A        | 50   | ~ 2-10 feet             | Brick Mortar           |
| " B         | "    | "                       | "                      |
| 051A        | 51   | ~ 9 feet                | White Floor Tile       |
| " B         | "    | "                       | "                      |
| 052A        | 52   | ~ 6-7 feet              | Adhesive assoc. w/     |
| " B         | "    | "                       | Cement Wallboard       |
| 053A        | 53   | Test Pit 13, ~ 3-6 feet | White Splattered CT    |
| " B         | "    | "                       | Grout                  |

\*Comments/Special Instructions:

REC'D 12-16:25 JUL 19 2018  
EMSL-BOSTON



**Attachment 4**  
**CEI Laboratory Analytical Report**

## Report for Bulk Analysis by California Air Resources Board (C.A.R.B.) Method 435

**CLIENT:** TheVertex Companies  
1 Congress Street, 10<sup>th</sup> Floor  
Boston, MA 02114

**CEI Lab Code:** B18-7106  
**Received:** 07/20/2018  
**Reported:** 07/27/2018  
**Analyst:** Candace Burrus

**Project:** Wayland Stockpile; 47728

| Client ID   | CEI Lab ID | Asbestos Fibers Observed? | Asbestos Type | Asbestos Detected % |
|-------------|------------|---------------------------|---------------|---------------------|
| TP-0716-001 | B82582     | No                        | None Detected | 0.00                |
| TP-0716-002 | B82583     | No                        | None Detected | 0.00                |
| TP-0716-003 | B82584     | No                        | None Detected | 0.00                |
| TP-0716-004 | B28585     | No                        | None Detected | 0.00                |
| TP-0718-005 | B28586     | No                        | None Detected | 0.00                |
| TP-0718-006 | B28587     | No                        | None Detected | 0.00                |
| TP-0718-007 | B28588     | No                        | None Detected | 0.00                |
| TP-0718-008 | B28589     | No                        | None Detected | 0.00                |
| TP-0718-009 | B28590     | No                        | None Detected | 0.00                |
| TP-0718-010 | B28591     | No                        | None Detected | 0.00                |
| TP-0718-011 | B28592     | No                        | None Detected | 0.00                |
| TP-0718-012 | B28593     | No                        | None Detected | 0.00                |
| TP-0718-013 | B28594     | No                        | None Detected | 0.00                |
| TP-0718-014 | B28595     | No                        | None Detected | 0.00                |
| TP-0718-015 | B28596     | No                        | None Detected | 0.00                |

REVIEWED BY: 



**LEGEND:** None

**METHOD:** CARB 435

**LIMIT OF DETECTION:** 0.25%

**REGULATORY LIMIT:** >1% by weight

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client.

CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document



CEI

# CHAIN OF CUSTODY

730 SE Maynard Road, Cary, NC 27511

Tel: 866-481-1412; Fax: 919-481-1442

|                     |                |
|---------------------|----------------|
| LAB USE ONLY:       |                |
| CEI Lab Code:       | B18-7106 (15)  |
| CEI Lab I.D. Range: | B82582-B825910 |

| COMPANY INFORMATION                                     | PROJECT INFORMATION                   |
|---------------------------------------------------------|---------------------------------------|
| CEI CLIENT #:                                           | Job Contact: Matt Carralero           |
| Company: The Vertex Companies, Inc.                     | Email / Tel: mcarralero@vertexeng.com |
| Address: 1 Congress St., 10th Floor<br>Boston, MA 02114 | Project Name: Wayland Stockpile       |
| Email:                                                  | Project ID#: 47728                    |
| Tel: 857-753-2303 Fax:                                  | PO #:                                 |
|                                                         | STATE SAMPLES COLLECTED IN: MA        |

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                          |                          |                          |                                     |
|------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 1 DAY                    | 2 DAY                    | 3 DAY                    | 5 DAY                               |
| PLM BULK               | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM POINT COUNT (400)  | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM POINT COUNT (1000) | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM GRAV w POINT COUNT | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM BULK               | CARB 435             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR (PCME)         | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM BULK               | CHATFIELD            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM SOIL               | ASTM D7521-16        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM VERMICULITE        | CINCINNATI METHOD    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM QUALITATIVE        | IN-HOUSE METHOD      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| OTHER:                 |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |

REMARKS / SPECIAL INSTRUCTIONS:

Accept Samples  
 Reject Samples

| Relinquished By: | Date/Time | Received By: | Date/Time |
|------------------|-----------|--------------|-----------|
| [Signature]      | 7/18/18   | [Signature]  |           |

B18-7106



# SAMPLING FORM

CEI

| COMPANY CONTACT INFORMATION                |                                    |
|--------------------------------------------|------------------------------------|
| Company: <i>The Vertex Companies, Inc.</i> | Job Contact: <i>Matt Carralero</i> |
| Project Name: <i>Wayland Stockpile</i>     |                                    |
| Project ID #: <i>47728</i>                 | Tel: <i>857-753-2303</i>           |

| SAMPLE ID#  | DESCRIPTION / LOCATION            | VOLUME/<br>AREA | TEST                                    |                              |
|-------------|-----------------------------------|-----------------|-----------------------------------------|------------------------------|
|             |                                   |                 | PLM                                     | TEM                          |
| TP-0716-001 | <i>Soil composite, Test Pit 1</i> | <i>1 gal.</i>   | PLM <input checked="" type="checkbox"/> | TEM <input type="checkbox"/> |
| TP-0716-002 | <i>Test Pit 2</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0716-003 | <i>Test Pit 3</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0716-004 | <i>Test Pit 4</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-005 | <i>Test Pit 5</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-006 | <i>Test Pit 6</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-007 | <i>Test Pit 7</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-008 | <i>Test Pit 8</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-009 | <i>Test Pit 9</i>                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-010 | <i>Test Pit 10</i>                |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-011 | <i>Test Pit 11</i>                |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-012 | <i>Test Pit 12</i>                |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-013 | <i>Test Pit 13</i>                |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-014 | <i>Test Pit 14</i>                |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-0718-015 | <i>Test Pit 15</i>                |                 | PLM <input checked="" type="checkbox"/> | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|             |                                   |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |

**Attachment 5**  
**EMSL Air Sample Laboratory Analytical Reports**



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

EMSL Order: 131805513

Customer ID: VERT51

Customer PO:

Project ID:

**Attention:** Matt Carralero  
The Vertex Companies, Inc.  
400 Libbey Parkway  
Weymouth, MA 02189

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 08/22/2018 2:09 PM

**Analysis Date:** 08/23/2018

**Collected Date:** 07/17/2018

**Project:** 47728 / Town of Wayland / Wayland Stockpile

## Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

| Sample         | Location                    | Sample Date | Volume (liters) | Fibers | Fields | LOD (fib/cc) | Fibers/mm <sup>2</sup> | Fibers/cc | Notes       |
|----------------|-----------------------------|-------------|-----------------|--------|--------|--------------|------------------------|-----------|-------------|
| 0717-01        | Blank                       | 7/17/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Lab Blank   |
| 131805513-0001 |                             |             |                 |        |        |              |                        |           |             |
| 0717-02        | Field Blank                 | 7/17/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Field Blank |
| 131805513-0002 |                             |             |                 |        |        |              |                        |           |             |
| 0717-09        | North-Center Between TP 4/5 | 7/17/2018   |                 |        |        |              |                        |           | Overloaded  |
| 131805513-0003 |                             |             |                 |        |        |              |                        |           |             |
| 0717-10        | Northeast                   | 7/17/2018   | 1734.00         | 15     | 100    | 0.002        | 19.1                   | 0.004     |             |
| 131805513-0004 |                             |             |                 |        |        |              |                        |           |             |
| 0717-11        | Southeast Near TP-11        | 7/17/2018   |                 |        |        |              |                        |           | Overloaded  |
| 131805513-0005 |                             |             |                 |        |        |              |                        |           |             |
| 0717-12        | Southwest Top of Pile       | 7/17/2018   | 1751.00         | 9      | 100    | 0.002        | 11.5                   | 0.003     |             |
| 131805513-0006 |                             |             |                 |        |        |              |                        |           |             |
| 0717-13        | Southwest Top of Pile       | 7/17/2018   | 1328.00         | 9.5    | 100    | 0.002        | 12.1                   | 0.004     |             |
| 131805513-0007 |                             |             |                 |        |        |              |                        |           |             |
| 0717-14        | Southeast Near TP-11        | 7/17/2018   | 1384.00         | <5.5   | 100    | 0.002        | <7.01                  | <0.002    |             |
| 131805513-0008 |                             |             |                 |        |        |              |                        |           |             |
| 0717-15        | South-Center Edge of Road   | 7/17/2018   | 1368.00         | 12.5   | 100    | 0.002        | 15.9                   | 0.004     |             |
| 131805513-0009 |                             |             |                 |        |        |              |                        |           |             |
| 0717-16        | Southwest Below TP-15       | 7/17/2018   | 1384.00         | 7      | 100    | 0.002        | 8.92                   | 0.002     |             |
| 131805513-0010 |                             |             |                 |        |        |              |                        |           |             |
| 0718-01        | Blank                       | 7/18/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Lab Blank   |
| 131805513-0011 |                             |             |                 |        |        |              |                        |           |             |
| 0718-02        | Field Blank                 | 7/18/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Field Blank |
| 131805513-0012 |                             |             |                 |        |        |              |                        |           |             |
| 0718-17        | Northwest                   | 7/18/2018   | 1320.00         | 17     | 100    | 0.002        | 21.7                   | 0.006     |             |
| 131805513-0013 |                             |             |                 |        |        |              |                        |           |             |

Limit of detection is 7 fibers/mm<sup>2</sup>. Intra-laboratory Sr values: 5-20 fibers = 0.31, 21-50 fibers = 0.21, 51-100 fibers = 0.13. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.32. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA AIHA-LAP, LLC-IHLAP Accredited #180179, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919 and Maine LA-0038

Initial report from: 08/23/2018 15:24:41



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131805513

Customer ID: VERT51

Customer PO:

Project ID:

**Attention:** Matt Carralero  
The Vertex Companies, Inc.  
400 Libbey Parkway  
Weymouth, MA 02189

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 08/22/2018 2:09 PM

**Analysis Date:** 08/23/2018

**Collected Date:** 07/17/2018

**Project:** 47728 / Town of Wayland / Wayland Stockpile

## Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

| Sample         | Location                | Sample Date | Volume (liters) | Fibers | Fields | LOD (fib/cc) | Fibers/mm <sup>2</sup> | Fibers/cc | Notes |
|----------------|-------------------------|-------------|-----------------|--------|--------|--------------|------------------------|-----------|-------|
| 0718-18        | West-Center Top of Pile | 7/18/2018   | 1310.00         | 11     | 100    | 0.002        | 14.0                   | 0.004     |       |
| 131805513-0014 |                         |             |                 |        |        |              |                        |           |       |
| 0718-19        | Southwest Below TP-14   | 7/18/2018   | 1360.00         | 14     | 100    | 0.002        | 17.8                   | 0.005     |       |
| 131805513-0015 |                         |             |                 |        |        |              |                        |           |       |
| 0718-20        | West Near ACM Stockpile | 7/18/2018   | 1370.00         | 6.5    | 100    | 0.002        | 8.28                   | 0.002     |       |
| 131805513-0016 |                         |             |                 |        |        |              |                        |           |       |
| 0718-21        | Southwest Top of Pile   | 7/18/2018   | 1490.00         | <5.5   | 100    | 0.002        | <7.01                  | <0.002    |       |
| 131805513-0017 |                         |             |                 |        |        |              |                        |           |       |
| 0718-22        | East-Center Near TP-6   | 7/18/2018   | 1480.00         | 10     | 100    | 0.002        | 12.7                   | 0.003     |       |
| 131805513-0018 |                         |             |                 |        |        |              |                        |           |       |
| 0718-23        | Southwest Below TP-15   | 7/18/2018   | 1410.00         | <5.5   | 100    | 0.002        | <7.01                  | <0.002    |       |
| 131805513-0019 |                         |             |                 |        |        |              |                        |           |       |
| 0718-24        | Southwest Edge of Road  | 7/18/2018   | 1400.00         | 6      | 100    | 0.002        | 7.64                   | 0.002     |       |
| 131805513-0020 |                         |             |                 |        |        |              |                        |           |       |

The results reported have been blank corrected as applicable.

Analyst(s):

Kevin McKenzie PCM (20)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

Limit of detection is 7 fibers/mm<sup>2</sup>. Intra-laboratory Sr values: 5-20 fibers = 0.31, 21-50 fibers = 0.21, 51-100 fibers = 0.13. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.32. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA AIHA-LAP, LLC-IHLAP Accredited #180179, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919 and Maine LA-0038

Initial report from: 08/23/2018 15:24:41

131805513

ASBESTOS AIR SAMPLING LOG (Version 1.1 Revised 8/30/008)  
 PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

24 hour

VERTEX® - 400 Libbey Parkway - Weymouth, MA 02189

Client Name: Town of Weyland  
 Project Location: Weyland Stockpile  
 Collection Date: 7/17/18  
 Collected By: Matt Carralero

Project #: 47728  
 Microscope Number: \_\_\_\_\_  
 Ref. Slide Data (No.&fib/fld): \_\_\_\_\_  
 Phase Rings Aligned: \_\_\_\_\_

Microscope Cleaned: \_\_\_\_\_  
 Pass HSE-NPL Test Slide: \_\_\_\_\_  
 Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_  
 Analyzed By: \_\_\_\_\_

| Sample #                  | Location or                   | Sample Type                                                                                                   | Pump On   | Pump Off  | Time (Mins) | Rotometer Flow Rate (LPM) |     |         | Volume (Liters) | LOQ       | Actual Count | Adjusted Count * | Result *     | Analyst ID |
|---------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------|-----------|-----------|-------------|---------------------------|-----|---------|-----------------|-----------|--------------|------------------|--------------|------------|
|                           |                               |                                                                                                               |           |           |             | On                        | Off | Ave [B] |                 |           |              |                  |              |            |
|                           | Worker Name / SSN / Task      | (1-10)                                                                                                        | hh:m<br>m | hh:m<br>m | [A]         |                           |     |         | A * B = [C]     | (2.7 / C) | (F/Flds)     | (F/Flds)         | (F/CC)       | Initials   |
| 0717-01                   | Blank                         |                                                                                                               |           |           |             |                           |     |         |                 |           |              |                  | Do Not Write |            |
| Do Not Write In This Area |                               |                                                                                                               |           |           |             |                           |     |         |                 |           |              |                  |              |            |
| 0717-02                   | Field Blank                   |                                                                                                               |           |           |             |                           |     |         |                 |           |              |                  | Do Not Write |            |
| PCM<br>0717-09            | North-center<br>Between TP4/5 | 1,9                                                                                                           | 0743      | 1105      | 202         | 12                        | 8   | 8.5     | 1,717           | 0.002     |              |                  |              |            |
| PCM<br>0717-10            | Northeast                     |                                                                                                               | 0745      | 1109      | 204         |                           |     |         | 1,734           |           |              |                  |              |            |
| PCM<br>0717-11            | Southeast<br>Near TP-11       |                                                                                                               | 0748      | 1112      | 204         |                           |     |         | 1,734           |           |              |                  |              |            |
| PCM<br>0717-12            | Southwest<br>Top of Pile      |                                                                                                               | 0750      | 1116      | 206         | ↓                         | ↓   | ↓       | 1,751           |           |              |                  |              |            |
| PCM<br>0717-13            | Southwest<br>Top of Pile      |                                                                                                               | 1117      | 1403      | 166         | 8                         | 8   | 8       | 1,328           | ↓         |              |                  |              |            |
| <b>Duplicate Analysis</b> |                               |                                                                                                               |           |           |             |                           |     |         |                 |           |              |                  |              |            |
| <b>QA/QC Calculation</b>  |                               | Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts) |           |           |             |                           |     |         |                 |           |              |                  | Pass/Fail    |            |

\*If **Adjusted Count** is less than or equal to 5 Fibers/100 Fields, then report **Result** as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise.  
 If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area)  
 For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 6) Personal Air Sample 7) Final Air Clearance 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: \_\_\_\_\_ Date: \_\_\_\_\_ Lab Batch ID #: \_\_\_\_\_  
 Relinquished By: [Signature] Date: 7/19/18 Received By: \_\_\_\_\_

RECD CBM 409  
 AUG 22 2018  
 EMSL-BOSTON  
 Date: \_\_\_\_\_ Watkin

OrderID: 131805513

Page 1 Of 4

**VERTEX**® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Wayland Project #: 47728 Microscope Cleaned: \_\_\_\_\_  
 Project Location: Wayland Stockpile Microscope Number: \_\_\_\_\_ Pass HSE-NPL Test Slide: \_\_\_\_\_  
 Collection Date: 7/17/18 Ref. Slide Data (No.&fib/fld): \_\_\_\_\_ Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_  
 Collected By: Matt Carralero Phase Rings Aligned: \_\_\_\_\_ Analyzed By: \_\_\_\_\_

| Sample #       | Location<br>or<br>Worker Name / SSN / Task | Sample Type<br>(1-10)                                                                                         | Pump On<br>hh:m<br>m | Pump Off<br>hh:m<br>m | Time (Mins)<br>[A] | Rotometer Flow Rate (LPM) |     |         | Volume (Liters)<br>A * B = [C] | LOQ<br>(2.7 / C) | Actual Count<br>(F/Flds) | Adjusted Count *<br>(F/Flds) | Result *<br>(F/CC) | Analyst ID<br>Initials |
|----------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|--------------------|---------------------------|-----|---------|--------------------------------|------------------|--------------------------|------------------------------|--------------------|------------------------|
|                |                                            |                                                                                                               |                      |                       |                    | On                        | Off | Ave [B] |                                |                  |                          |                              |                    |                        |
|                | <b>Blank</b>                               |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
|                | <b>Field Blank</b>                         |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          | Do Not Write                 | Do Not Write       |                        |
| PCM<br>0717-14 | Southeast<br>Near TP-11                    | 1,9                                                                                                           | 1113                 | 1406                  | 173                | 8                         | 8   | 8       | 1,384                          | 0.002            |                          |                              |                    |                        |
| PCM<br>0717-15 | South-center<br>Edge of road               | ↓                                                                                                             | 1120                 | 1411                  | 171                | ↓                         | ↓   | ↓       | 1,368                          | ↓                |                          |                              |                    |                        |
| PCM<br>0717-16 | Southwest<br>Below TP-15                   | ↓                                                                                                             | 1121                 | 1414                  | 173                | ↓                         | ↓   | ↓       | 1,384                          | ↓                |                          |                              |                    |                        |
|                |                                            |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
|                |                                            |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
|                | <b>Duplicate Analysis</b>                  |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
|                | <b>QA/QC Calculation</b>                   | Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts) |                      |                       |                    |                           |     |         |                                |                  |                          | Pass/Fail                    |                    |                        |

If **Adjusted Count** is less than or equal to 5 Fibers/100 Fields, then report **Result** as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise.  
 If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area)  
 or a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background    2) Pre-Abatement/Prep    3) Asbestos Removal    4) Final Cleaning    5) Glove Bag Evolutions    6) Personal Air Sample    7) Final Air Clearance    8) Waste Load-Out    9) Other Associated Work    10) Blank

Analyzed By: \_\_\_\_\_ Date: \_\_\_\_\_ Lab Batch ID #: \_\_\_\_\_  
 Relinquished By: [Signature] Date: 7/19/18 Received By: \_\_\_\_\_

RECD: CBM 1409  
 Date: AUG 22 2018  
 EMSL-BOSTON WI

OrderID: 131805513

Page 2 Of 4



**VERTEX®** - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Wayland  
 Project Location: Wayland Stockpile  
 Collection Date: 7/18/18  
 Collected By: Matt Carralero

Project #: 47728  
 Microscope Number: \_\_\_\_\_  
 Ref. Slide Data (No.&fib/fld): \_\_\_\_\_  
 Phase Rings Aligned: \_\_\_\_\_

Microscope Cleaned: \_\_\_\_\_  
 Pass HSE-NPL Test Slide: \_\_\_\_\_  
 Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_  
 Analyzed By: \_\_\_\_\_

| Sample #                                                                                                      | Location or<br>Worker Name / SSN / Task         | Sample Type<br>(1-10) | Pump On<br>hh:m<br>m | Pump Off<br>hh:m<br>m | Time (Mins)<br>[A] | Rotometer Flow Rate (LPM) |     |         | Volume (Liters)<br>A * B = [C] | LOQ<br>(2.7 / C) | Actual Count<br>(F/Flds) | Adjusted Count *<br>(F/Flds) | Result *<br>(F/CC) | Analyst ID<br>Initials |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------|----------------------|-----------------------|--------------------|---------------------------|-----|---------|--------------------------------|------------------|--------------------------|------------------------------|--------------------|------------------------|
|                                                                                                               |                                                 |                       |                      |                       |                    | On                        | Off | Ave [B] |                                |                  |                          |                              |                    |                        |
| 0718-01                                                                                                       | Blank                                           |                       |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| Do Not Write In This Area                                                                                     |                                                 |                       |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| 0718-02                                                                                                       | Field Blank                                     |                       |                      |                       |                    |                           |     |         |                                |                  |                          | Do Not Write                 | Do Not Write       |                        |
| PCM<br>0718<br>17                                                                                             | Northwest                                       | 1,9                   | 0620                 | 0832                  | 132                | 8                         | 8   | 8       | 1,320                          | 0.002            |                          |                              |                    |                        |
| PCM<br>0718<br>18                                                                                             | West<br><del>North</del> -center<br>Top of Pile | ↓                     | 0623                 | 0834                  | 131                | ↓                         | ↓   | ↓       | 1,310                          | ↓                |                          |                              |                    |                        |
| PCM<br>0718<br>19                                                                                             | Southwest<br>Below TP-14                        | ↓                     | 0627                 | 0843                  | 136                | ↓                         | ↓   | ↓       | 1,360                          | ↓                |                          |                              |                    |                        |
| PCM<br>0718<br>20                                                                                             | West<br>Near ACM stockpile                      | ↓                     | 0629                 | 0846                  | 137                | ↓                         | ↓   | ↓       | 1,370                          | ↓                |                          |                              |                    |                        |
| PCM<br>0718<br>21                                                                                             | Southwest<br>Top of pile                        | ↓                     | 0836                 | 1105                  | 149                | ↓                         | ↓   | ↓       | 1,490                          | ↓                |                          |                              |                    |                        |
| <b>Duplicate Analysis</b>                                                                                     |                                                 |                       |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| <b>QA/QC Calculation</b>                                                                                      |                                                 |                       |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts) |                                                 |                       |                      |                       |                    |                           |     |         |                                |                  |                          | Pass/Fail                    |                    |                        |

If **Adjusted Count** is less than or equal to 5 Fibers/100 Fields, then report **Result** as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise.  
 If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area)  
 or a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background    2) Pre-Abatement/Prep    3) Asbestos Removal    4) Final Cleaning    5) Glove Bag Evolutions    6) Personal Air Sample    7) Final Air Clearance    8) Waste Load-Out    9) Other Associated Work    10) Blank

Analyzed By: [Signature]    Date: \_\_\_\_\_    Lab Batch ID #: \_\_\_\_\_  
 Relinquished By: [Signature]    Date: 7/19/18    Received By: \_\_\_\_\_

REC'D CBM 1409  
 AUG 22 2018  
 EMSL-BOSTON  
 WI

OrderID: 131805513

Page 3 Of 4

**VERTEX**® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Wayland  
 Project Location: Wayland Stockpile  
 Collection Date: 7/18/18  
 Collected By: Matt Carralero

Project #: 47728  
 Microscope Number: \_\_\_\_\_  
 Ref. Slide Data (No.&fib/fld): \_\_\_\_\_  
 Phase Rings Aligned: \_\_\_\_\_

Microscope Cleaned: \_\_\_\_\_  
 Pass HSE-NPL Test Slide: \_\_\_\_\_  
 Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_  
 Analyzed By: \_\_\_\_\_

| Sample #                  | Location or<br>Worker Name / SSN / Task | Sample Type<br>(1-10)                                                                                         | Pump On<br>hh:m<br>m | Pump Off<br>hh:m<br>m | Time (Mins)<br>[A] | Rotometer Flow Rate (LPM) |     |         | Volume (Liters)<br>A * B = [C] | LOQ<br>(2.7 / C) | Actual Count<br>(F/Flds) | Adjusted Count *<br>(F/Flds) | Result *<br>(F/CC) | Analyst ID<br>Initials |
|---------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|--------------------|---------------------------|-----|---------|--------------------------------|------------------|--------------------------|------------------------------|--------------------|------------------------|
|                           |                                         |                                                                                                               |                      |                       |                    | On                        | Off | Ave [B] |                                |                  |                          |                              |                    |                        |
|                           | <b>Blank</b>                            | Do Not Write In This Area                                                                                     |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
|                           | <b>Field Blank</b>                      | Do Not Write                                                                                                  |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| PCM<br>0718<br>22         | East-center<br>Near TP-6                | 1,9                                                                                                           | 0839                 | 1107                  | 148                | 8                         | 8   | 8       | 1,480                          | 0.002            |                          |                              |                    |                        |
| PCM<br>0718<br>23         | Southwest<br>Below TP-15                | ↓                                                                                                             | 0850                 | 1111                  | 141                | ↓                         | ↓   | ↓       | 1,410                          | ↓                |                          |                              |                    |                        |
| PCM<br>0718<br>24         | Southwest<br>Edge of road               | ↓                                                                                                             | 0853                 | 1113                  | 140                | ↓                         | ↓   | ↓       | 1,400                          | ↓                |                          |                              |                    |                        |
| <b>Duplicate Analysis</b> |                                         |                                                                                                               |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| <b>QA/QC Calculation</b>  |                                         | Abs Value [Sqr Root (first density) - Sqr Root (dup density)] ≤ 2.77 x (Avg of the sq Root of the two counts) |                      |                       |                    |                           |     |         |                                |                  |                          | Pass/Fail                    |                    |                        |

If **Adjusted Count** is less than or equal to 5 Fibers/100 Fields, then report **Result** as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) or a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

- Work Phase: 1) Area Background 2) Pre-Abatement/Prep 3) Asbestos Removal 4) Final Cleaning 5) Glove Bag Evolutions 6) Personal Air Sample 7) Final Air Clearance 8) Waste Load-Out 9) Other Associated Work 10) Blank

Analyzed By: ML  
 Relinquished By: ML

Date: \_\_\_\_\_  
 Date: 7/19/18

Lab Batch ID #: \_\_\_\_\_  
 Received By: \_\_\_\_\_

REC'D CBM 1409  
 AUG 22 2018  
 Date: \_\_\_\_\_

OrderID: 131805513

Page 4 of 4



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131805563

Customer ID: VERT51

Customer PO:

Project ID:

**Attention:** Brendan Phelan  
The Vertex Companies, Inc.  
400 Libbey Parkway  
Weymouth, MA 02189

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 08/23/2018 5:20 PM

**Analysis Date:** 08/23/2018

**Collected Date:** 07/16/2018

**Project:** 47728 / Town of Wayland / Wayland Stockpile

## Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

| Sample         | Location                               | Sample Date | Volume (liters) | Fibers | Fields | LOD (fib/cc) | Fibers/mm <sup>2</sup> | Fibers/cc | Notes       |
|----------------|----------------------------------------|-------------|-----------------|--------|--------|--------------|------------------------|-----------|-------------|
| 01             | Blank                                  | 7/16/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Lab Blank   |
| 131805563-0001 |                                        |             |                 |        |        |              |                        |           |             |
| 02             | Field Blank                            | 7/16/2018   | 0.00            | <5.5   | 100    |              | <7.01                  |           | Field Blank |
| 131805563-0002 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-001       | North-Center Near TP-3                 | 7/16/2018   | 1092.00         | 6      | 100    | 0.002        | 7.64                   | 0.003     |             |
| 131805563-0003 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-002       | Northwest Edge of Ramp                 | 7/16/2018   | 1065.00         | <5.5   | 100    | 0.003        | <7.01                  | <0.003    |             |
| 131805563-0004 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-003       | West-Center of Pile                    | 7/16/2018   | 1160.00         | 11     | 100    | 0.002        | 14.0                   | 0.005     |             |
| 131805563-0005 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-004       | North-Center Above TP-8                | 7/16/2018   | 1037.00         | <5.5   | 100    | 0.003        | <7.01                  | <0.003    |             |
| 131805563-0006 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-005       | North-Center Below TP-4                | 7/16/2018   | 1201.00         | 9      | 100    | 0.002        | 11.5                   | 0.004     |             |
| 131805563-0007 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-006       | Northeast Below TP-5                   | 7/16/2018   | 1183.00         | 16     | 100    | 0.002        | 20.4                   | 0.007     |             |
| 131805563-0008 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-007       | South-Center Between TP-7 & TP-12      | 7/16/2018   | 1229.00         | <5.5   | 100    | 0.002        | <7.01                  | <0.002    |             |
| 131805563-0009 |                                        |             |                 |        |        |              |                        |           |             |
| 0716-008       | South-Center Between TP-6, TP-7, TP-10 | 7/16/2018   | 1219.00         | 9.5    | 100    | 0.002        | 12.1                   | 0.004     |             |
| 131805563-0010 |                                        |             |                 |        |        |              |                        |           |             |

The results reported have been blank corrected as applicable.

Limit of detection is 7 fibers/mm<sup>2</sup>. Intra-laboratory Sr values: 5-20 fibers = 0.31, 21-50 fibers = 0.21, 51-100 fibers = 0.13. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.32. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA AIHA-LAP, LLC-IHLAP Accredited #180179, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919 and Maine LA-0038

Initial report from: 08/23/2018 18:47:11



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131805563

Customer ID: VERT51

Customer PO:

Project ID:

**Attention:** Brendan Phelan  
The Vertex Companies, Inc.  
400 Libbey Parkway  
Weymouth, MA 02189

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 08/23/2018 5:20 PM

**Analysis Date:** 08/23/2018

**Collected Date:** 07/16/2018

**Project:** 47728 / Town of Wayland / Wayland Stockpile

## Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

| Sample | Location | Sample Date | Volume (liters) | Fibers | Fields | LOD (fib/cc) | Fibers/mm <sup>2</sup> | Fibers/cc | Notes |
|--------|----------|-------------|-----------------|--------|--------|--------------|------------------------|-----------|-------|
|--------|----------|-------------|-----------------|--------|--------|--------------|------------------------|-----------|-------|

Analyst(s):

Kevin McKenzie PCM (10)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

Limit of detection is 7 fibers/mm<sup>2</sup>. Intra-laboratory Sr values: 5-20 fibers = 0.31, 21-50 fibers = 0.21, 51-100 fibers = 0.13. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.32. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA AIHA-LAP, LLC-IHLAP Accredited #180179, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919 and Maine LA-0038

Initial report from: 08/23/2018 18:47:11

# 131805563

## ASBESTOS AIR SAMPLING LOG (Version 1.1 Revised 8/30/008)

PCM: NIOSH 7400 Method (Revision #3, Dated 8/15/1994)

VERTEX® - 400 Libbey Parkway- Weymouth, MA 02189

Client Name: Town of Wayland

Project #: 47728

Microscope Cleaned: \_\_\_\_\_

Project Location: Wayland Stockpile

Microscope Number: \_\_\_\_\_

Pass HSE-NPL Test Slide: \_\_\_\_\_

Collection Date: 7/16/18

Ref. Slide Data (No.&fib/fld): \_\_\_\_\_

Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_

Collected By: Matt Carralero - Brendan Phelan

Phase Rings Aligned: \_\_\_\_\_

Analyzed By: \_\_\_\_\_

| Sample #                  | Location or<br>Worker Name / SSN / Task   | Sample Type<br>(1-10)                                                                                          | Pump On<br>hh:m<br>m | Pump Off<br>hh:m<br>m | Time (Mins)<br>[A] | Rotometer Flow Rate (LPM) |     |         | Volume (Liters)<br>A * B = [C] | LOQ<br>(2.7 / C) | Actual Count<br>(F/FlDs) | Adjusted Count *<br>(F/FlDs) | Result *<br>(F/CC) | Analyst ID<br>Initials |  |
|---------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|--------------------|---------------------------|-----|---------|--------------------------------|------------------|--------------------------|------------------------------|--------------------|------------------------|--|
|                           |                                           |                                                                                                                |                      |                       |                    | On                        | Off | Ave [B] |                                |                  |                          |                              |                    |                        |  |
| 01                        | Blank                                     | Do Not Write In This Area                                                                                      |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |  |
| 02                        | Field Blank                               | Do Not Write In This Area                                                                                      |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |  |
| PCM<br>0716-001           | North-center<br>Near TP-3                 | 1,9                                                                                                            | 7:55                 | 9:55                  | 120                |                           |     | 9.1     | 1092                           | 0.002            |                          |                              |                    |                        |  |
| PCM<br>0716-002           | Northwest<br>Edge of ramp                 |                                                                                                                | 7:58                 | 9:55                  | 117                |                           |     | 9.1     | 1065                           | 0.002            |                          |                              |                    |                        |  |
| PCM<br>0716-003           | West-center<br><del>Near TP</del> of pile |                                                                                                                | 7:59                 | 9:55                  | 116                |                           |     | 10.0    | 1160                           | 0.002            |                          |                              |                    |                        |  |
| PCM<br>0716-004           | North-center<br>Above TP-8                |                                                                                                                | 8:01                 | 9:55                  | 114                |                           |     | 9.1     | 1037                           | 0.002            |                          |                              |                    |                        |  |
| PCM<br>0716-005           | North-center<br>Below TP-4                | ✓                                                                                                              | 10:18                | 12:30                 | 132                |                           |     | 9.1     | 1201                           | 0.002            |                          |                              |                    |                        |  |
| <b>Duplicate Analysis</b> |                                           |                                                                                                                |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |  |
| <b>QA/QC Calculation</b>  |                                           | Abs Value [Sqr Root (first density) - Sqr Root (dup density)] <= 2.77 x (Avg of the sq Root of the two counts) |                      |                       |                    |                           |     |         |                                |                  |                          |                              | Pass/Fail          |                        |  |

\*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flDs)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

- |             |                       |                     |                         |                        |                          |
|-------------|-----------------------|---------------------|-------------------------|------------------------|--------------------------|
| Work Phase: | 1) Area Background    | 3) Asbestos Removal | 5) Glove Bag Evolutions | 6) Personal Air Sample | 9) Other Associated Work |
|             | 2) Pre-Abatement/Prep | 4) Final Cleaning   | 7) Final Air Clearance  | 8) Waste Load-Out      | 10) Blank                |

Analyzed By: \_\_\_\_\_ Date: \_\_\_\_\_ Lab Batch ID #: \_\_\_\_\_  
 Relinquished By: [Signature] Date: 8/22/18 Received By: [Signature] Date: 8-23-18  
5:20 PM

OrderID: 131805563

VERTEX® - 400 Libbey Parkway - Weymouth, MA 02189

Client Name: Town of Wayland  
 Project Location: Wayland Stockpile  
 Collection Date: 7/16/18  
 Collected By: Matt Carralero-Brandon Phelan

Project #: 47728  
 Microscope Number: \_\_\_\_\_  
 Ref. Slide Data (No.&fib/fld): \_\_\_\_\_  
 Phase Rings Aligned: \_\_\_\_\_

Microscope Cleaned: \_\_\_\_\_  
 Pass HSE-NPL Test Slide: \_\_\_\_\_  
 Graticule Field Area (mm<sup>2</sup>): \_\_\_\_\_  
 Analyzed By: \_\_\_\_\_

| Sample #                  | Location or<br>Worker Name / SSN / Task | Sample Type<br>(1-10)                                                                                          | Pump On<br>hh:m<br>m | Pump Off<br>hh:m<br>m | Time (Mins)<br>[A] | Rotometer Flow Rate (LPM) |     |         | Volume (Liters)<br>A * B = [C] | LOQ<br>(2.7 / C) | Actual Count<br>(F/FlDs) | Adjusted Count *<br>(F/FlDs) | Result *<br>(F/CC) | Analyst ID<br>Initials |
|---------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|--------------------|---------------------------|-----|---------|--------------------------------|------------------|--------------------------|------------------------------|--------------------|------------------------|
|                           |                                         |                                                                                                                |                      |                       |                    | On                        | Off | Ave [B] |                                |                  |                          |                              |                    |                        |
|                           | <b>Blank</b>                            |                                                                                                                |                      |                       |                    |                           |     |         |                                |                  |                          | Do Not Write                 | Do Not Write       |                        |
|                           | <b>Field Blank</b>                      |                                                                                                                |                      |                       |                    |                           |     |         |                                |                  |                          | Do Not Write                 | Do Not Write       |                        |
| PCM<br>0716-006           | Northeast<br>Below TP-5                 | 1,9                                                                                                            | 10:20                | 12:30                 | 130                |                           |     | 9.1     | 1183                           | 0.002            |                          |                              |                    |                        |
| PCM<br>0716-007           | South-center<br>Between TP-7 + TPR      | ↓                                                                                                              | 10:21                | 12:36                 | 135                |                           |     | 9.1     | 1229                           | 0.002            |                          |                              |                    |                        |
| PCM<br>0716-008           | South-center<br>Between TP-6, TP-7, TPR | ↓                                                                                                              | 10:22                | 12:36                 | 134                |                           |     | 9.1     | 1219                           | 0.002            |                          |                              |                    |                        |
| <b>Duplicate Analysis</b> |                                         |                                                                                                                |                      |                       |                    |                           |     |         |                                |                  |                          |                              |                    |                        |
| <b>QA/QC Calculation</b>  |                                         | Abs Value [Sqr Root (first density) - Sqr Root (dup density)] <= 2.77 x (Avg of the sq Root of the two counts) |                      |                       |                    |                           |     |         |                                |                  |                          | Pass/Fail                    |                    |                        |

\*If Adjusted Count is less than or equal to 5 Fibers/100 Fields, then report Result as < LOQ. Samples will be maintained under the COC Protocol for 30 days after receipt, unless instructed otherwise. If original analysis and QC analysis are less than or equal to the analytical limit of detection of 5 Fibers/100 Fields then a Failed QC result is acceptable. (Density = (fibers/fields)/graticule area) For a 25mm filter and a Walton-Beckett G-22 with a diameter of 100um the concentration calculation is ((fib/flds)\*385)/(Volume \* 7.85). This calculation MUST be adjusted for variables other than mentioned

- |             |                       |                     |                         |                        |                          |
|-------------|-----------------------|---------------------|-------------------------|------------------------|--------------------------|
| Work Phase: | 1) Area Background    | 3) Asbestos Removal | 5) Glove Bag Evolutions | 6) Personal Air Sample | 9) Other Associated Work |
|             | 2) Pre-Abatement/Prep | 4) Final Cleaning   | 7) Final Air Clearance  | 8) Waste Load-Out      | 10) Blank                |

Analyzed By: \_\_\_\_\_ Date: \_\_\_\_\_ Lab Batch ID #: \_\_\_\_\_  
 Relinquished By: [Signature] Date: 8/22/18 Received By: [Signature] Date: 8-23-18  
5:26 PM

**APPENDIX C**

**VERTEX REVISED ASBESTOS-CONTAINING WASTE  
MATERIAL SAMPLING PLAN, DATED MAY 10, 2018  
AND MASSDEP COMMENTS, DATED JUNE 4, 2018**



May 10, 2018

Ms. Grady Dante  
Massachusetts Department of Environmental Protection  
Northeast Regional Office  
Bureau of Air and Waste  
205B Lowell Street  
Wilmington, Massachusetts 01887

Re: **Revised Asbestos-Containing Waste Material Sampling Plan**  
Town of Wayland  
Former Public Works Staging Yard  
484-490 Boston Post Road  
Wayland, Massachusetts  
VERTEX Project Number: 47728

Dear Ms. Dante:

The Vertex Companies, Inc. (VERTEX) is pleased to submit this revised sampling plan for asbestos containing waste material (ACWM) within an approximate 34,000 cubic yard soil stockpile located at 484-490 Boston Post Road in Wayland, Massachusetts (the site) on behalf of the Town of Wayland. The stockpile is composed of excess material generated during underground utility work and construction projects throughout the Town of Wayland over several years. During earth moving activities associated with collecting characterization samples to assist with the off-site disposal of the stockpile, VERTEX identified a small amount of potential ACWM debris, including asbestos cement (e.g. transite) pipe and vinyl floor tile. Later laboratory analysis confirmed the presence of asbestos within these materials. Asbestos was not detected in soil samples collected from the surrounding soil in these areas.

Mr. John Macauley, Massachusetts Department of Environmental Protection (MassDEP), Asbestos Program Section Chief has directed the Town of Wayland to determine the potential presence of additional ACWM within the ungraded portions of soil stockpile through the completion of test pits, inspection of the test pits for suspect ACWM, and collection and analysis of composite soil samples from each test pit. Fifteen test pits will be completed within soil that is presently undisturbed by previously conducted soil management and characterization activities. Based on discussions with the DEP, the areas of known surficial ACWM impacts will not be evaluated during the proposed sampling. Proposed test pit locations are shown on Figure 1. Representative composite soil samples from each test pit will be analyzed by polarized light microscopy (PLM) bulk-asbestos analysis, in accordance with EPA Test Method 600/R-93/116, after being prepared using California Air

**THE VERTEX COMPANIES, INC.**  
ONE CONGRESS STREET, 10TH FLOOR  
BOSTON, MA 02114

617.275.5407 | VERTEXENG.COM





Resources Board (CARB) Method 425. The results of the test pit exploration and soil sampling and analysis will be provided to the MassDEP.

Additionally, soils excavated during the test pit will also be visually evaluated for the presence of ACWM. If ACWM is identified during test pit exploration, the ACWM will be manually removed by the contractor and combined with the ACWM previously identified. The ACWM that was previously identified and segregated on-site and any ACWM identified during completion of the fifteen test pits shown on Figure 1 will be loaded into 6-millimeter thickness polyethylene bags and/or boxes for removal. The licensed asbestos subcontractor will bring the material to their facility and load into lined trailers to be transported to Waste Management Turnkey Landfill in Rochester, New Hampshire.

The test pit exploration will be performed by Massachusetts-licensed asbestos contractor, utilizing asbestos workers and supervisors and will be overseen by a VERTEX Massachusetts-licensed asbestos inspector. Test pit equipment will be decontaminated prior to its leaving the test pit exploration area. Wash water will be infiltrated into a single location established within the exploration area. Perimeter air monitoring will be conducted by a VERTEX Massachusetts-licensed asbestos project monitor during the completion of the fifteen test pits.

If no suspect ACWM debris is identified and if analysis of test pit soil samples does not detect asbestos fibers, VERTEX recommends (a) completing the surface abatement of the residual ACWM debris, per the VERTEX Work Procedures Plan for the site, dated February 14, 2018. Future phases of work may include (b) the collection of additional soil samples from underneath the areas of known surface impacts. Should asbestos fiber not be detected in soil samples during the activities described in (a) and (b) above, the grading of the pile will be completed as a non-asbestos work activity. After completion of pile-grading, additional soil samples will be collected across the entire pile (including the soil to be sampled per above) for waste-disposal characterization and asbestos analysis at a frequency of one sample per 500 cubic yards.

If asbestos fibers are identified in soil, the MassDEP will be notified and a Non-traditional Work Plan amendment will be developed for MassDEP approval to address the ACWM.



Please do not hesitate to contact us at your convenience should you have any questions or comments regarding this report or our recommendations. It has been a pleasure working with you on this project.

Sincerely,

**The Vertex Companies, Inc.**

A handwritten signature in blue ink that reads "Kristen Sarson".

Kristen Sarson  
Project Manager

A handwritten signature in blue ink that reads "J. B. Phelan".

J. Brendan Phelan, CIH  
MA DLS Designer No. AD-900344

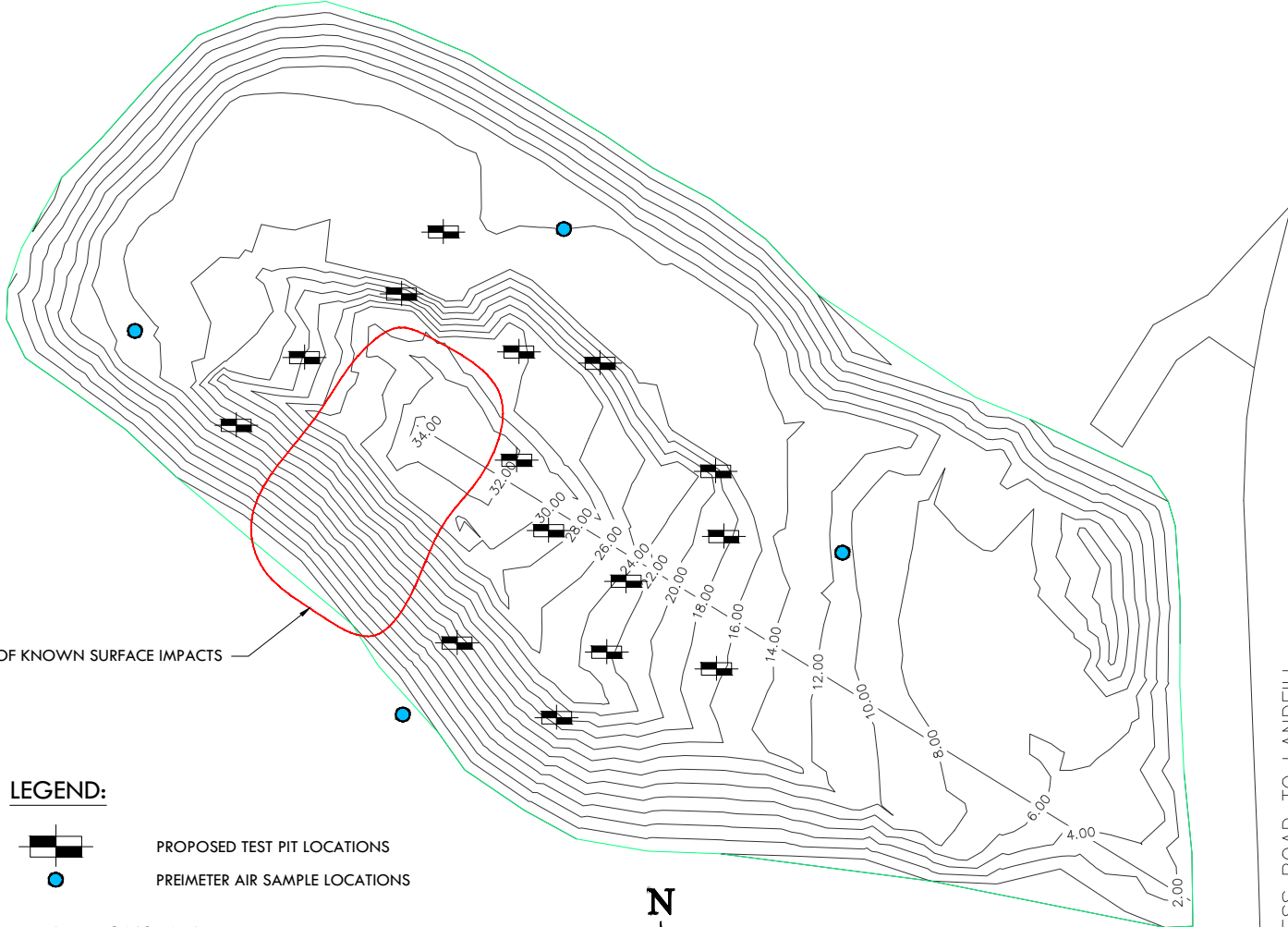
A handwritten signature in black ink that reads "Jaron Frieden".

Jaron Frieden  
Executive Vice President

**CC: Paul Brinkman, Town of Wayland**

**ATTACHMENTS:**

Figure 1: Proposed Test Pit Plan



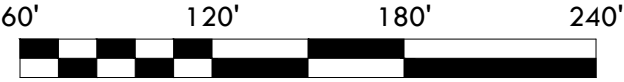
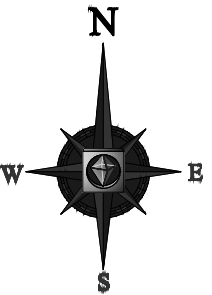
AREA OF KNOWN SURFACE IMPACTS

**LEGEND:**



PROPOSED TEST PIT LOCATIONS  
 PERIMETER AIR SAMPLE LOCATIONS

PILE VOLUME: 34,607.41 C.Y.  
 PILE SURFACE AREA: 72,232.90 S.F.  
 PILE BASE MEAN ELEVATION: 127.34  
 PILE BASE LOW POINT: 124.20  
 PILE BASE LENGTH(APPROX.): 450'  
 PILE BASE WIDTH(APPROX.): 200'



SCALE: 1" = 60'

ACCESS ROAD TO LANDFILL

| General Notes                                                                    |                 |          |
|----------------------------------------------------------------------------------|-----------------|----------|
|                                                                                  |                 |          |
| No.                                                                              | Revision/Issue  | Date     |
|                                                                                  |                 |          |
| Department of Public Works<br><small>200 State Street, Wayland, MA 01981</small> |                 |          |
| <b>Town of Wayland</b><br>Landfill<br>Boston Post Road<br>Wayland, Massachusetts |                 |          |
| Project                                                                          | LANDFILL VOLUME | Sheet    |
| Date                                                                             | 5-9-18          | <b>1</b> |
| Scale                                                                            | 1" = 60'        |          |

## **Brendan Phelan -- Vertex**

---

**From:** Dante, Grady (DEP) <grady.dante@state.ma.us>  
**Sent:** Monday, June 04, 2018 2:02 PM  
**To:** Brendan Phelan -- Vertex  
**Cc:** Jaron Frieden -- Vertex; Brinkman, Paul (PBrinkman@wayland.ma.us); Macauley, John (DEP)  
**Subject:** Wayland Soil Spoil Pile - Revised Asbestos Investigation

MassDEP has reviewed the assessment plan for the presence of ACWM in the stockpiled material located at 490 Boston Post Road. MassDEP is in agreement with the 15 test pits to visually inspect, sample fines, and sample any observed suspect bulk material. Identified suspect material is to be sampled, left in place, flagged and the locations documented for inclusion in the NTWP.

In the ~17,000 CYD portion of the pile that has been spread out and visually inspected, MassDEP will accept 1 composite sample per every 500 CYD. It is recommended to include this sampling in the assessment phase.

MassDEP regulations require PLM EPA Test Method 600/R-93/116 for sample analysis. Sample preparation via California Air Resources Board (CARB) Method 435 is not a requirement by MassDEP.

No asbestos abatement or removal activities are to be conducted at this time; this includes hand picking bulk material from the test pits or surface of the stockpile. This phase is only an assessment phase and may be conducted by a certified asbestos inspector. As a result of the foregoing a licensed asbestos abatement contractor is not a MassDEP requirement at this time. Findings of the assessment shall be reviewed to determine the scope of abatement work to be included in a revised NTWP for review and approval by MassDEP. It is suggested that the NTWP include a contingency section to address delineation and abatement if additional suspect asbestos bulk debris is observed at deeper depths of the stockpile during the removal phase.

### **Ms. Grady Dante, M.Sc., CHMM**

Environmental Analyst - Asbestos Inspector

**MassDEP - Northeast Regional Office, Bureau of Air and Waste**

205B Lowell Street, Wilmington, MA 01887

Office: (978) 694-3274 | Fax: (978) 694-3499 | [Grady.Dante@State.MA.US](mailto:Grady.Dante@State.MA.US)

Follow MassDEP on Twitter: <http://twitter.com/MassDEP>

Visit our web site: [mass.gov/dep](http://mass.gov/dep)

**From:** Dante, Grady (DEP) <grady.dante@state.ma.us>  
**Sent:** Monday, November 26, 2018 11:44 AM  
**To:** Brendan Phelan -- Vertex; Kristen Sarson -- Vertex  
**Cc:** Brinkman, Paul; Doucette, Elizabeth; Frank Calandra--Vertex; Macauley, John (DEP)  
**Subject:** APPROVAL NTWP Town of Wayland Former Public Works Staging Yard, 484-490 Boston Post Road, Boston

MassDEP has completed its review of the revised Non-Traditional Work Plan (NTWP) for the Town of Wayland Former Public Works Staging Yard located at 484-490 Boston Post Road, Wayland, Massachusetts. MassDEP hereby approves the revised NT Plan with the following conditions:

1. File an ANF001 utilizing approval number NNT18170 and waiver number NAW1811399.
2. MassDEP **requires** pre-abatement and post-abatement inspections. **Work shall not start until the MassDEP pre-inspection has been conducted.** Provide advance notice to schedule the required inspections. Scheduling of such inspections will be determined by MassDEP availability.
3. All requirements of the NTWP must be onsite, set-up, and in place at the time of the MassDEP pre-inspection.
4. MassDEP shall be notified immediately if the perimeter air monitoring results reach or exceed 0.010 f/cc. **All air monitoring results shall be emailed on a daily basis to: [NERO.Asbestos@mass.gov](mailto:NERO.Asbestos@mass.gov)**
5. If visible emissions are observed work must cease and MassDEP shall be notified immediately.
6. The primary hauler of the Asbestos Containing Waste Material (ACWM) shall be W.L. French of North Billerica, MA. The final disposal facility for the ACWM shall be Waste Management Turnkey Landfill located in Rochester, NH.
7. Copies of Waste Shipment Records (asbestos WSRs) shall be provided to MassDEP on the day the waste leaves the site for disposal.
8. The final visual clearance documentation that is conducted by the project monitor shall be provided to MassDEP.

By performing work pursuant to this Approval, the owner/operator and their contractors, subcontractors and consultants acknowledge and agree that failure to strictly comply with the work plan and conditions contained in this Approval may result in immediate revocation of this Approval and that all parties may be subject to enforcement action by MassDEP.

The applicant shall ensure that each party involved in this project receives a copy of the work plan and this Approval. A copy of the application, work plan and Approval shall be kept at the facility for the duration of the project.

Should unforeseen facility conditions require changes to any of the procedures in the work plan or this Approval, the applicant may request an amendment or addendum to the Approval. Any request for changes shall be made to MassDEP in writing. None of the added or amended conditions shall be utilized at the facility until the request has been reviewed and approved by MassDEP in writing.

Should you have any questions please contact me or John MacAuley.

**Ms. Grady Dante, M.Sc., CHMM**

Environmental Analyst - Asbestos Inspector

**MassDEP - Northeast Regional Office, Bureau of Air and Waste**

205B Lowell Street, Wilmington, MA 01887

Office: (978) 694-3274 | Fax: (978) 694-3499 | [grady.dante@mass.gov](mailto:grady.dante@mass.gov)

**From:** Dante, Grady (DEP) <grady.dante@state.ma.us>  
**Sent:** Monday, November 26, 2018 11:44 AM  
**To:** Brendan Phelan -- Vertex; Kristen Sarson -- Vertex  
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1. File an ANF001 utilizing approval number NNT18170 and waiver number NAW1811399.
2. MassDEP **requires** pre-abatement and post-abatement inspections. **Work shall not start until the MassDEP pre-inspection has been conducted.** Provide advance notice to schedule the required inspections. Scheduling of such inspections will be determined by MassDEP availability.
3. All requirements of the NTWP must be onsite, set-up, and in place at the time of the MassDEP pre-inspection.
4. MassDEP shall be notified immediately if the perimeter air monitoring results reach or exceed 0.010 f/cc. **All air monitoring results shall be emailed on a daily basis to: [NERO.Asbestos@mass.gov](mailto:NERO.Asbestos@mass.gov)**
5. If visible emissions are observed work must cease and MassDEP shall be notified immediately.
6. The primary hauler of the Asbestos Containing Waste Material (ACWM) shall be W.L. French of North Billerica, MA. The final disposal facility for the ACWM shall be Waste Management Turnkey Landfill located in Rochester, NH.
7. Copies of Waste Shipment Records (asbestos WSRs) shall be provided to MassDEP on the day the waste leaves the site for disposal.
8. The final visual clearance documentation that is conducted by the project monitor shall be provided to MassDEP.

By performing work pursuant to this Approval, the owner/operator and their contractors, subcontractors and consultants acknowledge and agree that failure to strictly comply with the work plan and conditions contained in this Approval may result in immediate revocation of this Approval and that all parties may be subject to enforcement action by MassDEP.

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Should unforeseen facility conditions require changes to any of the procedures in the work plan or this Approval, the applicant may request an amendment or addendum to the Approval. Any request for changes shall be made to MassDEP in writing. None of the added or amended conditions shall be utilized at the facility until the request has been reviewed and approved by MassDEP in writing.

Should you have any questions please contact me or John MacAuley.

**Ms. Grady Dante, M.Sc., CHMM**

Environmental Analyst - Asbestos Inspector

**MassDEP - Northeast Regional Office, Bureau of Air and Waste**

205B Lowell Street, Wilmington, MA 01887

Office: (978) 694-3274 | Fax: (978) 694-3499 | [grady.dante@mass.gov](mailto:grady.dante@mass.gov)

## APPENDIX E

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LABORATORY CERTIFICATES OF ANALYSIS & CHAIN-OF-CUSTODY DOCUMENTATION



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com/bostonlab@emsl.com>

EMSL Order: 131703562

Customer ID: VERT51G

Customer PO: 46047

Project ID:

**Attention:** Kristen Sarson  
The Vertex Companies, Inc.  
1 Congress Street  
Floor 10  
Boston, MA 02114

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 08/10/2017 12:11 PM

**Analysis Date:** 08/10/2017

**Collected Date:** 08/10/2017

**Project:** 46047

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

| Sample                                       | Description                                                                | Appearance                         | Non-Asbestos |                                          | Asbestos                         |
|----------------------------------------------|----------------------------------------------------------------------------|------------------------------------|--------------|------------------------------------------|----------------------------------|
|                                              |                                                                            |                                    | % Fibrous    | % Non-Fibrous                            | % Type                           |
| B-0810-001A<br><small>131703562-0001</small> | Demolition Pile (East Corner) - Yellow Speckled Floor Tile                 | Yellow Non-Fibrous Homogeneous     | HA: 1        | 97% Non-fibrous (Other)                  | 3% Chrysotile                    |
| B-0810-001B<br><small>131703562-0002</small> | Demolition Pile (East Corner) - Yellow Speckled Floor Tile                 | Yellow Non-Fibrous Homogeneous     | HA: 1        | 97% Non-fibrous (Other)                  | 3% Chrysotile                    |
| B-0810-002A<br><small>131703562-0003</small> | Demolition Pile (East Corner) - Mastic Assoc. w/Yellow Speckled Floor Tile | Black Non-Fibrous Homogeneous      | HA: 2        | 94% Non-fibrous (Other)                  | 6% Chrysotile                    |
| B-0810-002B<br><small>131703562-0004</small> | Demolition Pile (East Corner) - Mastic Assoc. w/Yellow Speckled Floor Tile | Black Non-Fibrous Homogeneous      | HA: 2        | 94% Non-fibrous (Other)                  | 6% Chrysotile                    |
| B-0810-003A<br><small>131703562-0005</small> | North of Demolition Pile - Yellow Stone-Patterned Linoleum                 | Gray/Yellow Fibrous Homogeneous    | HA: 3        | 85% Non-fibrous (Other)                  | 15% Chrysotile                   |
| B-0810-003B<br><small>131703562-0006</small> | North of Demolition Pile - Yellow Stone-Patterned Linoleum                 | Gray/Yellow Fibrous Homogeneous    | HA: 3        | 85% Non-fibrous (Other)                  | 15% Chrysotile                   |
| B-0810-004A<br><small>131703562-0007</small> | North of Demolition Pile - Green/Red Linoleum                              | Gray/Red/Green Fibrous Homogeneous | HA: 4        | 90% Non-fibrous (Other)                  | 10% Chrysotile                   |
| B-0810-004B<br><small>131703562-0008</small> | North of Demolition Pile - Green/Red Linoleum                              | Gray/Red/Green Fibrous Homogeneous | HA: 4        | 90% Non-fibrous (Other)                  | 10% Chrysotile                   |
| B-0810-005A<br><small>131703562-0009</small> | Debris from East of Demo. Pile - Black Tar Paper                           | Black Fibrous Homogeneous          | HA: 5        | 30% Cellulose<br>70% Non-fibrous (Other) | None Detected                    |
| B-0810-005B<br><small>131703562-0010</small> | Debris from East of Demo. Pile - Black Tar Paper                           | Black Fibrous Homogeneous          | HA: 5        | 30% Cellulose<br>70% Non-fibrous (Other) | None Detected                    |
| B-0810-006A<br><small>131703562-0011</small> | Debris from East of Demo. Pile - Transite Pipe                             | Gray Fibrous Homogeneous           | HA: 6        | 87% Non-fibrous (Other)                  | 10% Chrysotile<br>3% Crocidolite |

Initial report from: 08/10/2017 13:08:18





# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

**EMSL Order:** 131703562  
**Customer ID:** VERT51G  
**Customer PO:** 46047  
**Project ID:**

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

| Sample         | Description                               | Appearance             | Non-Asbestos |                         | Asbestos       |
|----------------|-------------------------------------------|------------------------|--------------|-------------------------|----------------|
|                |                                           |                        | % Fibrous    | % Non-Fibrous           | % Type         |
| B-0810-006B    | Debris from East of Demo. Pile - Transite | Gray                   |              | 87% Non-fibrous (Other) | 10% Chrysotile |
| 131703562-0012 | Pipe                                      | Fibrous<br>Homogeneous |              |                         | 3% Crocidolite |

HA: 6

Analyst(s)

Michael Mink (12)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-107T3, VT AL998919, Maine Bulk Asbestos BA039

Initial report from: 08/10/2017 13:08:18



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

# Asbestos Bulk Building Material Chain of Custody

**EMSL Order Number (Lab Use Only):**

## 131703562

EMSL ANALYTICAL, INC.  
5 CONSTITUTION WAY,  
UNIT A  
WOBURN, MA 01801  
PHONE: (781) 933-8411  
FAX: (781) 933-8412

|                                              |                           |                                                                                                                                                                     |                              |
|----------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Company: <u>The Vertex Companies, Inc.</u>   |                           | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different<br><small>If Bill to is Different note instructions in Comments**</small> |                              |
| Street: <u>1 Congress St. Floor 10</u>       |                           | <i>Third Party Billing requires written authorization from third party</i>                                                                                          |                              |
| City: <u>Boston</u>                          | State/Province: <u>MA</u> | Zip/Postal Code: <u>02114</u>                                                                                                                                       | Country: <u>USA</u>          |
| Report To (Name): <u>Kristen Sarcson</u>     |                           | Telephone #: <u>781-917-5360</u>                                                                                                                                    |                              |
| Email Address: <u>ksarcson@vertexeng.com</u> |                           | Fax #: <u>781-335-3543</u>                                                                                                                                          | Purchase Order: <u>46047</u> |
| Project Name/Number: <u>46047</u>            |                           | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email                                                                      |                              |
| U.S. State Samples Taken: <u>MA</u>          |                           | CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt                                                             |                              |

**Turnaround Time (TAT) Options\* - Please Check**

3 Hour   
  6 Hour   
  24 Hour   
  48 Hour   
  72 Hour   
  96 Hour   
  1 Week   
  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. \*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>PLM - Bulk (reporting limit)</b></p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (&lt;1%)</p> <p><input type="checkbox"/> PLM EPA NOB (&lt;1%)</p> <p>Point Count <input type="checkbox"/> 400 (&lt;0.25%) <input type="checkbox"/> 1000 (&lt;0.1%)</p> <p>Point Count w/Gravimetric <input type="checkbox"/> 400 (&lt;0.25%) <input type="checkbox"/> 1000 (&lt;0.1%)</p> <p><input type="checkbox"/> NIOSH 9002 (&lt;1%)</p> <p><input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)</p> <p><input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)</p> <p><input type="checkbox"/> OSHA ID-191 Modified</p> <p><input type="checkbox"/> Standard Addition Method</p> | <p><b>TEM - Bulk</b></p> <p><input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1</p> <p><input type="checkbox"/> NY ELAP Method 198.4 (TEM)</p> <p><input type="checkbox"/> Chatfield Protocol (semi-quantitative)</p> <p><input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2</p> <p><input type="checkbox"/> TEM Qualitative via Filtration Prep Technique</p> <p><input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique</p> <p style="text-align: center;"><b>Other</b></p> <p><input type="checkbox"/></p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Check For Positive Stop - Clearly Identify Homogenous Group      Date Sampled: 8/10/17

Samplers Name: Matt Carralero      Samplers Signature: [Signature]

| Sample #    | HA # | Sample Location                | Material Description       |
|-------------|------|--------------------------------|----------------------------|
| B-0810-001A | 1    | Demolition Pile (East Corner)  | Yellow Speckled Floor Tile |
| " B         | "    | ↓                              | " "                        |
| 002A        | 2    | ↓                              | Mastic assoc. w/ Yellow    |
| " B         | "    | ↓                              | Speckled Floor Tile        |
| 003A        | 3    | North of Demolition Pile       | Yellow Stone-patterned     |
| " B         | "    | " "                            | Linoleum                   |
| 004A        | 4    | ↓                              | Green/Red Linoleum         |
| " B         | "    | ↓                              | " "                        |
| 005A        | 5    | Debris from East of Demo. Pile | Black Tar Paper            |
| " B         | "    | " " "                          | " "                        |

Client Sample # (s): B-0810-001A - B-0810-006B      Total # of Samples: 12

Relinquished (Client): [Signature]      Date: 8/10/17      Time: 11:50

Received (Lab): \_\_\_\_\_      Date: \_\_\_\_\_      Time: \_\_\_\_\_

Comments/Special Instructions: Bill To: The Vertex Companies, Inc.  
400 Libbey Industrial Parkway  
Weymouth, MA 02189 USA

RECEIVED

AUG 10 2017

By [Signature] 12:11





# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131809844

Customer ID: VERT51G

Customer PO:

Project ID:

**Attention:** Matt Carralero  
The Vertex Companies, Inc.  
1 Congress Street  
Floor 10  
Boston, MA 02114

**Phone:** (857) 753-2303

**Fax:** (781) 335-3543

**Received Date:** 12/03/2018 5:45 PM

**Analysis Date:** 12/04/2018

**Collected Date:** 12/03/2018

**Project:** 47728

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

| Sample                                      | Description                                               | Appearance                                | Non-Asbestos |                          | Asbestos      |
|---------------------------------------------|-----------------------------------------------------------|-------------------------------------------|--------------|--------------------------|---------------|
|                                             |                                                           |                                           | % Fibrous    | % Non-Fibrous            | % Type        |
| B-1203-01A<br><small>131809844-0001</small> | Test Pit #1, 2-8 Feet -<br>Beige Ceramic<br>Tile/Mortar   | Gray/Beige<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-01B<br><small>131809844-0002</small> | Test Pit #1, 2-8 Feet -<br>Beige Ceramic<br>Tile/Mortar   | Beige<br>Non-Fibrous<br>Homogeneous       |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-02A<br><small>131809844-0003</small> | Test Pit #1, 2-10 Feet<br>- White Ceramic<br>Tile/Mortar  | White/Beige<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-02B<br><small>131809844-0004</small> | Test Pit #1, 2-10 Feet<br>- White Ceramic<br>Tile/Mortar  | Brown/White<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-03A<br><small>131809844-0005</small> | Test Pit #1, ~6 Feet -<br>Brown Ceramic<br>Tile/Mortar    | Brown/Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-03B<br><small>131809844-0006</small> | Test Pit #1, ~6 Feet -<br>Brown Ceramic<br>Tile/Mortar    | Brown/Gray<br>Non-Fibrous<br>Homogeneous  |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-04A<br><small>131809844-0007</small> | Test Pit #1, 4-8 Feet -<br>Gray Ceramic<br>Tile/Mortar    | Gray<br>Non-Fibrous<br>Homogeneous        |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-04B<br><small>131809844-0008</small> | Test Pit #1, 4-8 Feet -<br>Gray Ceramic<br>Tile/Mortar    | Gray<br>Non-Fibrous<br>Homogeneous        |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-05A<br><small>131809844-0009</small> | Test Pit #3, 4-10 Feet<br>- Yellow Ceramic<br>Tile/Mortar | Gray/Yellow<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-05B<br><small>131809844-0010</small> | Test Pit #3, 4-10 Feet<br>- Yellow Ceramic<br>Tile/Mortar | Gray/Yellow<br>Non-Fibrous<br>Homogeneous |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-06A<br><small>131809844-0011</small> | Test Pit #2, ~8 Feet -<br>Yellow/Gray Vinyl FT            | Gray<br>Non-Fibrous<br>Homogeneous        |              | 100% Non-fibrous (Other) | None Detected |
| B-1203-06B<br><small>131809844-0012</small> | Test Pit #2, ~8 Feet -<br>Yellow/Gray Vinyl FT            | Gray<br>Non-Fibrous<br>Homogeneous        |              | 100% Non-fibrous (Other) | None Detected |

Initial report from: 12/04/2018 08:45:09



# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

**EMSL Order:** 131809844

**Customer ID:** VERT51G

**Customer PO:**

**Project ID:**

Analyst(s)

John McCarthy (12)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, Maine Bulk Asbestos LB-0039

Initial report from: 12/04/2018 08:45:09



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

# Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

**131809844**

EMSL ANALYTICAL, INC.  
5 CONSTITUTION WAY,  
UNIT A  
WOBURN, MA 01801  
PHONE: (781) 933-8411  
FAX: (781) 933-8412

|                                                |                           |                                                                                                                                                      |                     |
|------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Company: <u>The Vertex Companies, Inc.</u>     |                           | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different<br>If Bill to is Different note instructions in Comments** |                     |
| Street: <u>100 N. Washington St., #302</u>     |                           | Third Party Billing requires written authorization from third party                                                                                  |                     |
| City: <u>Boston</u>                            | State/Province: <u>MA</u> | Zip/Postal Code: <u>02114</u>                                                                                                                        | Country: <u>USA</u> |
| Report To (Name): <u>Matt Carralero</u>        |                           | Telephone #: <u>857-753-2303</u>                                                                                                                     |                     |
| Email Address: <u>mcarralero@vertexeng.com</u> |                           | Fax #:                                                                                                                                               | Purchase Order:     |
| Project Name/Number: <u>47728</u>              |                           | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email                                                       |                     |
| U.S. State Samples Taken: <u>MA</u>            |                           | CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt                                              |                     |

Turnaround Time (TAT) Options\* - Please Check

- 3 Hour   
 6 Hour   
 24 Hour   
 48 Hour   
 72 Hour   
 96 Hour   
 1 Week   
 2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. \*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

| PLM - Bulk (reporting limit)                                                                          | TEM - Bulk                                                                |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)                                        | <input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1   |
| <input type="checkbox"/> PLM EPA NOB (<1%)                                                            | <input type="checkbox"/> NY ELAP Method 198.4 (TEM)                       |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)               | <input type="checkbox"/> Chatfield Protocol (semi-quantitative)           |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%)                                                             | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique    |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)                                         | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique    |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)                                    | <b>Other</b>                                                              |
| <input type="checkbox"/> OSHA ID-191 Modified                                                         | <input type="checkbox"/>                                                  |
| <input type="checkbox"/> Standard Addition Method                                                     |                                                                           |

Check For Positive Stop - Clearly Identify Homogenous Group    Date Sampled: 12/3/18

Samplers Name: Matt Carralero    Samplers Signature: [Signature]

| Sample #    | HA # | Sample Location | Material Description |
|-------------|------|-----------------|----------------------|
| SEE PAGE #2 |      |                 |                      |
|             |      |                 |                      |
|             |      |                 |                      |
|             |      |                 |                      |
|             |      |                 |                      |
|             |      |                 |                      |
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|             |      |                 |                      |
|             |      |                 |                      |
|             |      |                 |                      |

|                                |                    |                     |                |
|--------------------------------|--------------------|---------------------|----------------|
| Client Sample # (s):           | -                  | Total # of Samples: | <u>12</u>      |
| Relinquished (Client):         | <u>[Signature]</u> | Date:               | <u>12/3/18</u> |
| Received (Lab):                |                    | Date:               |                |
| Comments/Special Instructions: |                    |                     |                |

REC'D SPA 1745  
EMSL-BOSTON DEC 03 2018





# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

EMSL Order: 131901484

Customer ID: VERT51

Customer PO:

Project ID:

**Attention:** Sean Drain  
The Vertex Companies, Inc.  
400 Libbey Parkway  
Weymouth, MA 02189

**Phone:** (781) 952-6000

**Fax:** (781) 335-3543

**Received Date:** 03/05/2019 9:35 AM

**Analysis Date:** 03/05/2019

**Collected Date:** 03/05/2019

**Project:** 484 Boston Post Road / 46047

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

| Sample                                     | Description                    | Appearance                    | Non-Asbestos |                          | Asbestos                     |
|--------------------------------------------|--------------------------------|-------------------------------|--------------|--------------------------|------------------------------|
|                                            |                                |                               | % Fibrous    | % Non-Fibrous            | % Type                       |
| B-0305-1A<br><small>131901484-0001</small> | Exterior - White Concrete Pipe | White Non-Fibrous Homogeneous | 2% Glass     | 98% Non-fibrous (Other)  | None Detected                |
| B-0305-1B<br><small>131901484-0002</small> | Exterior - White Concrete Pipe | White Non-Fibrous Homogeneous |              | 100% Non-fibrous (Other) | None Detected                |
| B-0305-2A<br><small>131901484-0003</small> | Exterior - Gray Concrete Pipe  | Gray Fibrous Homogeneous      |              | 85% Non-fibrous (Other)  | 15% Chrysotile               |
| B-0305-2B<br><small>131901484-0004</small> | Exterior - Gray Concrete Pipe  |                               |              |                          | Positive Stop (Not Analyzed) |

Analyst(s)

Elizabeth Stutts (3)

Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, Maine Bulk Asbestos LB-0039

Initial report from: 03/05/2019 12:51:10





# EMSL Analytical, Inc.

5 Constitution Way, Unit A Woburn, MA 01801

Tel/Fax: (781) 933-8411 / (781) 933-8412

<http://www.EMSL.com> / [bostonlab@emsl.com](mailto:bostonlab@emsl.com)

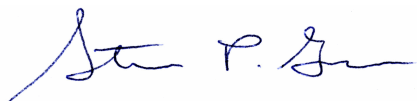
|                              |
|------------------------------|
| <b>EMSL Order:</b> 131901485 |
| <b>Customer ID:</b> VERT51   |
| <b>Customer PO:</b>          |
| <b>Project ID:</b>           |

|                                                                                                        |                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Attention:</b> Sean Drain<br>The Vertex Companies, Inc.<br>400 Libbey Parkway<br>Weymouth, MA 02189 | <b>Phone:</b> (781) 952-6000<br><b>Fax:</b> (781) 335-3543<br><b>Received Date:</b> 03/01/2019 9:15 AM<br><b>Analysis Date:</b> 03/05/2019<br><b>Collected Date:</b> 03/01/2019 |
| <b>Project:</b> 484 Boston Post Road, Wayland / 46047                                                  |                                                                                                                                                                                 |

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

| Sample                                     | Description                          | Appearance                     | Non-Asbestos |                         | Asbestos                         |
|--------------------------------------------|--------------------------------------|--------------------------------|--------------|-------------------------|----------------------------------|
|                                            |                                      |                                | % Fibrous    | % Non-Fibrous           | % Type                           |
| B-0301-1A<br><small>131901485-0001</small> | Exterior Cell C-3 -<br>Concrete Pipe | Gray<br>Fibrous<br>Homogeneous |              | 85% Non-fibrous (Other) | 10% Chrysotile<br>5% Crocidolite |
| B-0301-1B<br><small>131901485-0002</small> | Exterior Cell C-3 -<br>Concrete Pipe |                                |              |                         | Positive Stop (Not Analyzed)     |

Analyst(s) \_\_\_\_\_  
Elizabeth Stutts (1)



Steve Grise, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Woburn, MA NVLAP Lab Code 101147-0, CT PH-0315, MA AA000188, RI AAL-139, VT AL998919, Maine Bulk Asbestos LB-0039

Initial report from: 03/05/2019 12:55:49



**Report for Bulk Analysis  
by California Air Resources Board (C.A.R.B.) Method  
435**

**CLIENT:** Vertex Companies  
398 Libbey Industrial Parkway  
Weymouth MA 02189

**CEI Lab Code:** A17-11602  
**Received:** 08/15/2017  
**Reported:** 08/15/2017  
**Analyst:** Candace Burrus

**Project:** Wayland, MA; 46047

| Client ID | CEI Lab ID | Asbestos<br>Fibers<br>Observed? | Asbestos Type | Asbestos<br>Detected<br>% |
|-----------|------------|---------------------------------|---------------|---------------------------|
| TP-1      | A2472971   | No                              | None Detected | 0.00                      |
| TP-2      | A2472972   | No                              | None Detected | 0.00                      |
| TP-3      | A2472973   | No                              | None Detected | 0.00                      |
| TP-4      | A2472974   | No                              | None Detected | 0.00                      |
| TP-5      | A2472975   | No                              | None Detected | 0.00                      |
| TP-6      | A2472976   | No                              | None Detected | 0.00                      |

REVIEWED BY: \_\_\_\_\_



**LEGEND:** None

**METHOD:** CARB 435

**LIMIT OF DETECTION:** 0.25%

**REGULATORY LIMIT:** >1% by weight

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CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document



730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

# ASBESTOS CHAIN OF CUSTODY

⑥ 477.11.602  
 A 247 2971  
 A 247 2976

|                     |
|---------------------|
| LAB USE ONLY:       |
| CEI Lab Code:       |
| CEI Lab I.D. Range: |

| COMPANY INFORMATION                                               | PROJECT INFORMATION                                      |
|-------------------------------------------------------------------|----------------------------------------------------------|
| CEI CLIENT #:                                                     | Job Contact: <i>Kristen Sarson</i>                       |
| Company: <i>The Vertex Companies, Inc</i>                         | Email / Tel: <i>ksarson@vertexeng.com / 781-917-5360</i> |
| Address: <i>398 Libbey Industrial Pkwy<br/>Weymouth, MA 02189</i> | Project Name: <i>wayland, MA</i>                         |
| Email: <i>ksarson@vertexeng.com</i>                               | Project ID#: <i>46047</i>                                |
| Tel: <i>781-952-6000</i> Fax: <i>781-952-6051</i>                 | PO #:                                                    |
| STATE SAMPLES COLLECTED IN: <i>MA</i>                             |                                                          |

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                          |                          |                                     |                          |
|------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 24 HR                    | 2 DAY                    | 3 DAY                               | 5 DAY                    |
| PLM BULK               | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM POINT COUNT (400)  | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM POINT COUNT (1000) | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM GRAV w POINT COUNT | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM BULK               | CARB 435             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ASTM 6281-09         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM BULK               | CHATFIELD            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM SOIL               | ASTM D7521-13        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM VERMICULITE        | CINCINNATI METHOD    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| OTHER:                 |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

|                                                                            |                        |                                                                                               |                  |
|----------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------|------------------|
| REMARKS / SPECIAL INSTRUCTIONS:<br><i>Please Hold until further Notice</i> |                        | <input checked="" type="checkbox"/> Accept Samples<br><input type="checkbox"/> Reject Samples |                  |
| Relinquished By:                                                           | Date/Time              | Received By:                                                                                  | Date/Time        |
| <i>[Signature]</i>                                                         | <i>8/10/17 @ 15:03</i> | <i>DC</i>                                                                                     | <i>8-14 9:10</i> |
|                                                                            |                        |                                                                                               | <i>8-15 8:20</i> |

Samples will be disposed of 30 days after analysis

Page 1 of 2



## Report for Bulk Analysis by California Air Resources Board (C.A.R.B.) Method 435

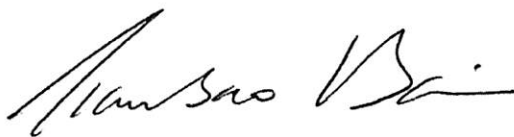
**CLIENT:** The Vertex Companies  
100 North Washington St. Suite 302  
Boston, MA 02114

**CEI Lab Code:** A1816385  
**Received:** 12/06/2018  
**Reported:** 12/06/2018  
**Analyst:** Candace Burrus

**Project:** Wayland Public Staging Yard; 47728

| Client ID | CEI Lab ID | Asbestos Fibers Observed? | Asbestos Type | Asbestos Detected % |
|-----------|------------|---------------------------|---------------|---------------------|
| S-1103-01 | A203118    | No                        | None Detected | 0.00                |
| S-1103-02 | A203119    | No                        | None Detected | 0.00                |
| S-1103-03 | A203120    | No                        | None Detected | 0.00                |

REVIEWED BY: \_\_\_\_\_



**LEGEND:** None

**METHOD:** CARB 435

**LIMIT OF DETECTION:** 0.25%

**REGULATORY LIMIT:** >1% by weight



eurofins

| CEI

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End of Document



# CHAIN OF CUSTODY

CEI

730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

|                      |                 |
|----------------------|-----------------|
| <b>LAB USE ONLY:</b> |                 |
| CEI Lab Code:        | A1816385 (3)    |
| CEI Lab I.D. Range:  | A203118-A203120 |

| COMPANY INFORMATION                                         | PROJECT INFORMATION                       |
|-------------------------------------------------------------|-------------------------------------------|
| CEI CLIENT #:                                               | Job Contact: Matt Corralero               |
| Company: The Vertex Companies, Inc.                         | Email / Tel:                              |
| Address: 100 N. Washington Street, #302<br>Boston, MA 02114 | Project Name: Wayland Public Staging Yard |
| Email: mcorralero@vertexeng.com                             | Project ID#: 47728                        |
| Tel: 857-753-2303 Fax:                                      | PO #: 47728                               |
|                                                             | STATE SAMPLES COLLECTED IN: MA            |

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                                     |                          |                          |                          |
|------------------------|----------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 1 DAY                               | 2 DAY                    | 3 DAY                    | 5 DAY                    |
| PLM BULK               | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM POINT COUNT (400)  | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM POINT COUNT (1000) | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM GRAV w POINT COUNT | EPA 600              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM BULK               | CARB 435             | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR (PCME)         | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR                | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM BULK               | CHATFIELD            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM SOIL               | ASTM D7521-16        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM VERMICULITE        | CINCINNATI METHOD    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM QUALITATIVE        | IN-HOUSE METHOD      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER:                 |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|                                                         |           |                                                                                               |              |
|---------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------|--------------|
| REMARKS / SPECIAL INSTRUCTIONS:<br><b>HOLD ANALYSIS</b> |           | <input checked="" type="checkbox"/> Accept Samples<br><input type="checkbox"/> Reject Samples |              |
| Relinquished By:                                        | Date/Time | Received By:                                                                                  | Date/Time    |
| <i>[Signature]</i>                                      | 12/04/18  | <i>[Signature]</i>                                                                            | 12/5 4:30 pm |
|                                                         |           | <i>[Signature]</i>                                                                            | 12/6 8:00 am |

Samples will be disposed of 30 days after analysis

HOLD





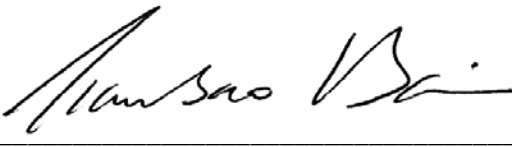
## Report for Bulk Analysis by California Air Resources Board (C.A.R.B.) Method 435

**CLIENT:** The Vertex Companies  
100 North Washington St. Suite 302  
Boston, MA 02114

**CEI Lab Code:** A194955  
**Received:** 03/06/2019  
**Reported:** 03/13/2019  
**Analyst:** Candace Burrus

**Project:** Wayland, 46047

| Client ID     | CEI Lab ID | Asbestos Fibers Observed? | Asbestos Type | Asbestos Detected % |
|---------------|------------|---------------------------|---------------|---------------------|
| TP-F8 (0-5)   | A70513     | No                        | None Detected | 0.00                |
| TP-F8 (5-10)  | A70514     | No                        | None Detected | 0.00                |
| TP-E8 (0-5)   | A70515     | No                        | None Detected | 0.00                |
| TP-E8 (5-10)  | A70516     | No                        | None Detected | 0.00                |
| TP-F6 (0-5)   | A70517     | No                        | None Detected | 0.00                |
| TP-F6 (5-10)  | A70518     | No                        | None Detected | 0.00                |
| TP-G6 (0-5)   | A70519     | No                        | None Detected | 0.00                |
| TP-G6 (5-10)  | A70520     | No                        | None Detected | 0.00                |
| TP-G7 (0-5)   | A70521     | No                        | None Detected | 0.00                |
| TP-G7 (5-10)  | A70522     | No                        | None Detected | 0.00                |
| TP-F7 (5-10)  | A70523     | No                        | None Detected | 0.00                |
| TP-E7 (0-5)   | A70524     | No                        | None Detected | 0.00                |
| TP-E7 (5-10)  | A70525     | No                        | None Detected | 0.00                |
| TP-E6 (0-5)   | A70526     | No                        | None Detected | 0.00                |
| TP-E6 (5-10)  | A70527     | No                        | None Detected | 0.00                |
| TP-F5 (0-5)   | A70528     | No                        | None Detected | 0.00                |
| TP-F5 (5-10)  | A70529     | No                        | None Detected | 0.00                |
| TP-E5 (0-5)   | A70530     | No                        | None Detected | 0.00                |
| TP-E5 (5-10)  | A70531     | No                        | None Detected | 0.00                |
| TP-E5 (10-15) | A70532     | No                        | None Detected | 0.00                |
| TP-E4 (0-5)   | A70533     | No                        | None Detected | 0.00                |
| TP-E4 (5-10)  | A70534     | No                        | None Detected | 0.00                |

REVIEWED BY: 

**LEGEND:** None

**METHOD:** CARB 435

**LIMIT OF DETECTION:** 0.25%

**REGULATORY LIMIT:** >1% by weight

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CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document

22

730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

|                                            |
|--------------------------------------------|
| <b>LAB USE ONLY:</b>                       |
| CEI Lab Code: <b>A194955</b>               |
| CEI Lab I.D. Range: <b>A70513 - A70534</b> |

| COMPANY INFORMATION                                              | PROJECT INFORMATION                                      |
|------------------------------------------------------------------|----------------------------------------------------------|
| CEI CLIENT #:                                                    | Job Contact: <b>Kristen Sarson</b>                       |
| Company: <b>The Vertex Companies</b>                             | Email / Tel: <b>ksarson@vertexeng.com / 781-917-5360</b> |
| Address: <b>100 N Washington St, Ste 302<br/>BOSTON MA 02114</b> | Project Name: <b>Wayland</b>                             |
| Email: <b>ksarson@vertexeng.com</b>                              | Project ID#: <b>46047</b>                                |
| Tel: <b>617-275-5407</b> Fax:                                    | PO #:                                                    |
|                                                                  | STATE SAMPLES COLLECTED IN: <b>MA</b>                    |

**IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.**

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                          |                          |                          |                                     |
|------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 1 DAY                    | 2 DAY                    | 3 DAY                    | 5 DAY                               |
| PLM BULK (FRIABLE)     | NYSDOH ELAP 198.1    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM BULK (NOB)         | NYSDOH ELAP 198.6    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM BULK (NOB)         | NYSDOH ELAP 198.4    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM SOF-VERMICULITE    | NYSDOH ELAP 198.8    |                          |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PLM/TEM BULK (NOB)     | NY ELAP 198.6/198.4  |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR                | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM AIR (PCME)         | ISO 10312            |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM SOIL               | ASTM D7521-16        |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM VERMICULITE        | CINCINNATI METHOD    |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| TEM QUALITATIVE        | IN-HOUSE METHOD      |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| OTHER: <b>CARB 435</b> |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

|                                 |                        |                                                                                               |                  |
|---------------------------------|------------------------|-----------------------------------------------------------------------------------------------|------------------|
| REMARKS / SPECIAL INSTRUCTIONS: |                        | <input checked="" type="checkbox"/> Accept Samples<br><input type="checkbox"/> Reject Samples |                  |
| <b>Relinquished By:</b>         | <b>Date/Time</b>       | <b>Received By:</b>                                                                           | <b>Date/Time</b> |
| <i>[Signature]</i>              | <b>03/04/19 @ 1300</b> | <i>[Signature]</i>                                                                            | <b>3/10 9:20</b> |

1) Samples will be disposed of 60 days after analysis; A minimum of 10 grams of sample is required for SOF-V  
 2) CEI will reject any NY PCM projects that do not have at least 2 field blanks or 10% of the total number of samples in the batch, whichever is greater.



# SAMPLING FORM

CEI

| COMPANY CONTACT INFORMATION  |                               |
|------------------------------|-------------------------------|
| Company: <u>Vertex</u>       | Job Contact: <u>K. Sarsen</u> |
| Project Name: <u>Wayland</u> |                               |
| Project ID #: <u>46047</u>   | Tel: <u>781-917-5360</u>      |

| SAMPLE ID#   | DESCRIPTION / LOCATION | VOLUME/<br>AREA | TEST                                    |                              |
|--------------|------------------------|-----------------|-----------------------------------------|------------------------------|
|              |                        |                 | PLM                                     | TEM                          |
| TP-F8(0-5)   | stockpile TP F8        | 1 gal           | PLM <input checked="" type="checkbox"/> | TEM <input type="checkbox"/> |
| TP-F8(5-10)  | stockpile TP F8        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E8(0-5)   | stockpile TP E8        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E8(5-10)  | stockpile TP E8        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-F6(0-5)   | " " F6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-F6(5-10)  | " " F6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-G6(0-5)   | " " G6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-G6(5-10)  | " " G6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-G7(0-5)   | " " G7                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-G7(5-10)  | " " G7                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-F7(5-10)  | " " F7                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E7(0-5)   | " " E7                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E7(5-10)  | " " E7                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E6(0-5)   | " " E6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E6(5-10)  | " " E6                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-F5(0-5)   | " " F5                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-F5(5-10)  | " " F5                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E5(0-5)   | " " E5                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E5(5-10)  | " " E5                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E5(10-15) | " " E5                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E4(0-5)   | " " E4                 |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
| TP-E4(5-10)  | " " E4                 | ✓               | PLM <input checked="" type="checkbox"/> | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |
|              |                        |                 | PLM <input type="checkbox"/>            | TEM <input type="checkbox"/> |

## Report for Bulk Analysis by California Air Resources Board (C.A.R.B.) Method 435

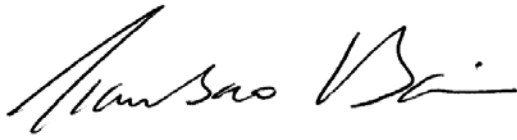
**CLIENT:** The Vertex Companies  
100 North Washington St. Suite 302  
Boston, MA 02114

**CEI Lab Code:** B191598  
**Received:** 03/12/2019  
**Reported:** 03/15/2019  
**Analyst:** Candace Burrus

**Project:** Wayland, 46047

| Client ID    | CEI Lab ID | Asbestos Fibers Observed? | Asbestos Type | Asbestos Detected % |
|--------------|------------|---------------------------|---------------|---------------------|
| TP-D7 (0-5)  | B27027     | No                        | None Detected | 0.00                |
| TP-D7 (5-10) | B27028     | No                        | None Detected | 0.00                |
| TP-D6 (0-5)  | B27029     | No                        | None Detected | 0.00                |
| TP-D6 (5-10) | B27030     | No                        | None Detected | 0.00                |
| TP-C6 (0-5)  | B27031     | No                        | None Detected | 0.00                |
| TP-C6 (5-10) | B27032     | No                        | None Detected | 0.00                |
| TP-B6 (0-5)  | B27033     | No                        | None Detected | 0.00                |
| TP-B6 (5-10) | B27034     | No                        | None Detected | 0.00                |
| TP-B5 (0-5)  | B27035     | No                        | None Detected | 0.00                |
| TP-B5 (5-10) | B27036     | No                        | None Detected | 0.00                |
| TP-C5 (0-5)  | B27037     | No                        | None Detected | 0.00                |
| TP-C5 (5-10) | B27038     | No                        | None Detected | 0.00                |
| TP-D5 (0-5)  | B27039     | No                        | None Detected | 0.00                |
| TP-D5 (5-10) | B27040     | No                        | None Detected | 0.00                |
| TP-D4 (0-5)  | B27041     | No                        | None Detected | 0.00                |
| TP-D4 (5-10) | B27042     | No                        | None Detected | 0.00                |
| TP-C4 (0-5)  | B27043     | No                        | None Detected | 0.00                |
| TP-C4 (5-10) | B27044     | No                        | None Detected | 0.00                |
| TP-B4 (0-5)  | B27045     | No                        | None Detected | 0.00                |
| TP-B4 (5-10) | B27046     | No                        | None Detected | 0.00                |
| TP-A5 (0-5)  | B27047     | No                        | None Detected | 0.00                |
| TP-A5 (5-10) | B27048     | No                        | None Detected | 0.00                |
| TP-A4 (0-5)  | B27049     | No                        | None Detected | 0.00                |
| TP-A4 (5-10) | B27050     | No                        | None Detected | 0.00                |
| TP-A3 (0-5)  | B27051     | No                        | None Detected | 0.00                |
| TP-A3 (5-10) | B27052     | No                        | None Detected | 0.00                |
| TP-B3 (0-5)  | B27053     | No                        | None Detected | 0.00                |
| TP-B3 (5-10) | B27054     | No                        | None Detected | 0.00                |

REVIEWED BY: \_\_\_\_\_

**LEGEND:** None**METHOD:** CARB 435**LIMIT OF DETECTION:** 0.25%**REGULATORY LIMIT:** >1% by weight

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CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document



730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

**LAB USE ONLY:**
**CEI Lab Code:**

A194 B191598 (28)

**CEI Lab I.D. Range:**

B27027 - B27054

| COMPANY INFORMATION                          |  | PROJECT INFORMATION                       |  |
|----------------------------------------------|--|-------------------------------------------|--|
| <b>CEI CLIENT #:</b>                         |  | Job Contact: <i>Kristen Sarson</i>        |  |
| Company: <i>Vertex</i>                       |  | Email / Tel: <i>ksarson@vertexeng.com</i> |  |
| Address: <i>100 N Washington St, Ste 302</i> |  | Project Name: <i>Wayland</i>              |  |
| <i>Boston MA 02114</i>                       |  | Project ID#: <i>40047</i>                 |  |
| Email: <i>ksarson@vertexeng.com</i>          |  | PO #:                                     |  |
| Tel: <i>781-917-5360</i> Fax:                |  | <b>STATE SAMPLES COLLECTED IN:</b>        |  |

**IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.**

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                          |                          |                                     |                          |
|------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 1 DAY                    | 2 DAY                    | 3 DAY                               | 5 DAY                    |
| PLM BULK (FRIABLE)     | NYSDOH ELAP 198.1    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM BULK (NOB)         | NYSDOH ELAP 198.6    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM BULK (NOB)         | NYSDOH ELAP 198.4    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM SOF-VERMICULITE    | NYSDOH ELAP 198.8    |                          |                          |                          | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM/TEM BULK (NOB)     | NY ELAP 198.6/198.4  |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR (PCME)         | ISO 10312            |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM SOIL               | ASTM D7521-16        |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM VERMICULITE        | CINCINNATI METHOD    |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM QUALITATIVE        | IN-HOUSE METHOD      |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| OTHER: <i>CARB 435</i> |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**REMARKS / SPECIAL INSTRUCTIONS:**


Accept Samples



Reject Samples

| Relinquished By:   | Date/Time            | Received By: | Date/Time           |
|--------------------|----------------------|--------------|---------------------|
| <i>[Signature]</i> | <i>03/11/19 1645</i> | <i>NA</i>    | <i>3-12-19 9:30</i> |

- 1) Samples will be disposed of 60 days after analysis; A minimum of 10 grams of sample is required for SOF-V
- 2) CEI will reject any NY PCM projects that do not have at least 2 field blanks or 10% of the total number of samples in the batch, whichever is greater.





# SAMPLING FORM

CEI

| COMPANY CONTACT INFORMATION  |                               |
|------------------------------|-------------------------------|
| Company: <u>Vertex</u>       | Job Contact: <u>K. Sarson</u> |
| Project Name: <u>Wayland</u> |                               |
| Project ID #: <u>116047</u>  | Tel: <u>781-917-5360</u>      |

| SAMPLE ID#  | DESCRIPTION / LOCATION | VOLUME/<br>AREA                     | TEST                                |                          |
|-------------|------------------------|-------------------------------------|-------------------------------------|--------------------------|
|             |                        |                                     | PLM                                 | TEM                      |
| TP-D7(0-5)  | stockpile              | 1 gal                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| TP-D7(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D6(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D6(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C6(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C6(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B6(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B6(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B5(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B5(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C5(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C5(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D5(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D5(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D4(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-D4(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C4(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-C4(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B4(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B4(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A5(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A5(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A4(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A4(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A3(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-A3(5-10) |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B3(0-5)  |                        | <input type="checkbox"/>            | <input type="checkbox"/>            |                          |
| TP-B3(5-10) |                        | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                          |

## Report for Bulk Analysis by California Air Resources Board (C.A.R.B.) Method 435

**CLIENT:** The Vertex Companies  
100 North Washington St. Suite 302  
Boston, MA 02114

**CEI Lab Code:** B191646  
**Received:** 03/14/2019  
**Reported:** 03/19/2019  
**Analyst:** Candace Burrus

**Project:** Wayland, 46047

| Client ID     | CEI Lab ID | Asbestos Fibers Observed? | Asbestos Type | Asbestos Detected % |
|---------------|------------|---------------------------|---------------|---------------------|
| TP-C3 (0-5)   | B28207     | No                        | None Detected | 0.00                |
| TP-C3 (5-10)  | B28208     | No                        | None Detected | 0.00                |
| TP-D3 (0-5)   | B28209     | No                        | None Detected | 0.00                |
| TP-D3 (5-10)  | B28210     | No                        | None Detected | 0.00                |
| TP-D3 (10-15) | B28211     | No                        | None Detected | 0.00                |
| TP-E3 (0-5)   | B28212     | No                        | None Detected | 0.00                |
| TP-E3 (5-10)  | B28213     | No                        | None Detected | 0.00                |
| TP-F3 (0-5)   | B28214     | No                        | None Detected | 0.00                |
| TP-F3 (5-10)  | B28215     | No                        | None Detected | 0.00                |
| TP-F4 (0-5)   | B28216     | No                        | None Detected | 0.00                |
| TP-F4 (5-10)  | B28217     | No                        | None Detected | 0.00                |
| TP-E2 (0-5)   | B28218     | No                        | None Detected | 0.00                |
| TP-E2 (5-10)  | B28219     | No                        | None Detected | 0.00                |
| TP-D2 (0-5)   | B28220     | No                        | None Detected | 0.00                |
| TP-D2 (5-10)  | B28221     | No                        | None Detected | 0.00                |
| TP-C2 (0-5)   | B28222     | No                        | None Detected | 0.00                |
| TP-C2 (5-10)  | B28223     | No                        | None Detected | 0.00                |
| TP-D1 (0-5)   | B28224     | No                        | None Detected | 0.00                |
| TP-D1 (5-10)  | B28225     | No                        | None Detected | 0.00                |
| TP-C1 (0-5)   | B28226     | No                        | None Detected | 0.00                |
| TP-C1 (5-10)  | B28227     | No                        | None Detected | 0.00                |
| TP-B1 (0-5)   | B28228     | No                        | None Detected | 0.00                |
| TP-B1 (5-10)  | B28229     | No                        | None Detected | 0.00                |
| TP-B2 (0-5)   | B28230     | No                        | None Detected | 0.00                |
| TP-B2 (5-10)  | B28231     | No                        | None Detected | 0.00                |
| TP-A1 (0-5)   | B28232     | No                        | None Detected | 0.00                |
| TP-A1 (5-10)  | B28233     | No                        | None Detected | 0.00                |
| TP-F7 (0-5)   | B28234     | No                        | None Detected | 0.00                |
| TP-A2 (0-5)   | B28235     | No                        | None Detected | 0.00                |
| TP-A2 (5-10)  | B28236     | No                        | None Detected | 0.00                |

REVIEWED BY:

**LEGEND:** None**METHOD:** CARB 435**LIMIT OF DETECTION:** 0.25%**REGULATORY LIMIT:** >1% by weight

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CEI Labs, Inc. is only responsible for the Analytical Procedures (section 7), Procedures (section 8), and Calculations (section 9) portion of the C.A.R.B. 435 Method.

End of Document

730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

**LAB USE ONLY:**
**CEI Lab Code:**
**CEI Lab I.D. Range:**

B191646 (30)

B28267-B28236

| COMPANY INFORMATION                     | PROJECT INFORMATION                       |
|-----------------------------------------|-------------------------------------------|
| <b>CEI CLIENT #:</b>                    | Job Contact: <i>K. Sarson</i>             |
| Company: <i>Vertex</i>                  | Email / Tel: <i>ksarson@vertexeng.com</i> |
| Address: <i>100 N Washington St 302</i> | Project Name: <i>Wayland</i>              |
| <i>Boston MA 02119</i>                  | Project ID#: <i>46047</i>                 |
| Email: <i>ksarson@vertexeng.com</i>     | PO #:                                     |
| Tel: <i>781-917-5360</i> Fax:           | <b>STATE SAMPLES COLLECTED IN:</b>        |

**IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.**

| ASBESTOS               | METHOD               | TURN AROUND TIME         |                          |                          |                          |                                     |                          |
|------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|                        |                      | 4 HR                     | 8 HR                     | 1 DAY                    | 2 DAY                    | 3 DAY                               | 5 DAY                    |
| PLM BULK (FRIABLE)     | NYSDOH ELAP 198.1    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM BULK (NOB)         | NYSDOH ELAP 198.6    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM BULK (NOB)         | NYSDOH ELAP 198.4    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM SOF-VERMICULITE    | NYSDOH ELAP 198.8    |                          |                          |                          | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM/TEM BULK (NOB)     | NY ELAP 198.6/198.4  |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PCM AIR                | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR                | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR (PCME)         | ISO 10312            |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST WIPE          | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST MICROVAC      | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM SOIL               | ASTM D7521-16        |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM VERMICULITE        | CINCINNATI METHOD    |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM QUALITATIVE        | IN-HOUSE METHOD      |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| OTHER: <i>CARB 435</i> |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**REMARKS / SPECIAL INSTRUCTIONS:**

Accept Samples  
 Reject Samples

| Relinquished By:   | Date/Time            | Received By:       | Date/Time         |
|--------------------|----------------------|--------------------|-------------------|
| <i>[Signature]</i> | <i>03/12/19 1620</i> | <i>[Signature]</i> | <i>3/13 9:10</i>  |
|                    |                      | <i>[Signature]</i> | <i>3-14 10:10</i> |

- 1) Samples will be disposed of 60 days after analysis; A minimum of 10 grams of sample is required for SOF-V
- 2) CEI will reject any NY PCM projects that do not have at least 2 field blanks or 10% of the total number of samples in the batch, whichever is greater



# SAMPLING FORM

CEI

| COMPANY CONTACT INFORMATION  |                                |
|------------------------------|--------------------------------|
| Company: <u>Vortex</u>       | Job Contact: <u>P. Johnson</u> |
| Project Name: <u>Wayland</u> |                                |
| Project ID #: <u>410044</u>  | Tel: <u>781-917-5360</u>       |

| SAMPLE ID#   | DESCRIPTION / LOCATION | VOLUME/<br>AREA                     | TEST                     |                                     |                          |                          |
|--------------|------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
|              |                        |                                     | PLM                      | <input checked="" type="checkbox"/> | TEM                      | <input type="checkbox"/> |
| TP-E3(0-5)   | <u>Stockpile</u>       | <u>1 gal</u>                        | PLM                      | <input checked="" type="checkbox"/> | TEM                      | <input type="checkbox"/> |
| TP-C3(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D3(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D3(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D3(10-15) |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-E3(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-E3(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-F3(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-F3(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-F4(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-F4(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-E2(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-E2(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D2(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D2(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-C2(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-C2(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D1(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-D1(5-10)  |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-C1(0-5)   |                        | PLM                                 | <input type="checkbox"/> | TEM                                 | <input type="checkbox"/> |                          |
| TP-C1(5-10)  | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-B1(0-5)   | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-B1(5-10)  | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-B2(0-5)   | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-B2(5-10)  | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-A1(0-5)   | PLM                    | <input type="checkbox"/>            | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-A1(5-10)  | PLM                    | <input checked="" type="checkbox"/> | TEM                      | <input type="checkbox"/>            |                          |                          |
| TP-F7(0-5)   | PLM                    | <input checked="" type="checkbox"/> | TEM                      | <input type="checkbox"/>            |                          |                          |



# SAMPLING FORM

B191646

CEI

| COMPANY CONTACT INFORMATION  |                               |
|------------------------------|-------------------------------|
| Company: <u>Vortex</u>       | Job Contact: <u>K. Jansen</u> |
| Project Name: <u>Wayland</u> |                               |
| Project ID #: <u>46047</u>   | Tel: <u>781-917-5360</u>      |

| SAMPLE ID#         | DESCRIPTION / LOCATION | VOLUME/<br>AREA | TEST |                                     |     |                          |
|--------------------|------------------------|-----------------|------|-------------------------------------|-----|--------------------------|
|                    |                        |                 | PLM  | <input checked="" type="checkbox"/> | TEM | <input type="checkbox"/> |
| <u>TP-A2(0-5)</u>  | <u>Stockpile</u>       | <u>1 gal</u>    | PLM  | <input checked="" type="checkbox"/> | TEM | <input type="checkbox"/> |
| <u>TP-A2(5-10)</u> | <u>Stockpile</u>       | <u>1 gal</u>    | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input type="checkbox"/>            | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input checked="" type="checkbox"/> | TEM | <input type="checkbox"/> |
|                    |                        |                 | PLM  | <input checked="" type="checkbox"/> | TEM | <input type="checkbox"/> |

B191646

**Courtney Dabill**

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**From:** Courtney Dabill  
**Sent:** Wednesday, March 13, 2019 2:00 PM  
**To:** 'ksarson@vertexeng.com'  
**Subject:** Confirmation

Hi Kristen,

Thanks for taking my call earlier, this is written confirmation of our discussion on the Wayland project. Per our phone call we will proceed as follows:

We will hold the project until sample TP-F3 (0-5) arrives, then run on the 3 day turnaround.

Please reply at your earliest convenience to confirm. Let me know if there is anything else I can do for you, and thank you for choosing Eurofins CEI Labs.

Best Regards,

**Courtney Dabill**  
Laboratory Manager, Sample Receiving

Eurofins CEI  
730 SE Maynard Rd  
Cary, NC 27511  
USA  
919-481-1413

E-mail: [CourtneyDabill@EurofinsUS.com](mailto:CourtneyDabill@EurofinsUS.com)  
Website: [www.EurofinsUS.com/CEI](http://www.EurofinsUS.com/CEI)





CEI

**CHAIN OF CUSTODY**



730 SE Maynard Road, Cary, NC 27511  
 Tel: 866-481-1412; Fax: 919-481-1442

|                      |               |
|----------------------|---------------|
| <b>LAB USE ONLY:</b> |               |
| CEI Lab Code:        | B191646 (30)  |
| CEI Lab I.D. Range:  | B28207-B28236 |

| COMPANY INFORMATION                   | PROJECT INFORMATION                           |
|---------------------------------------|-----------------------------------------------|
| CEI CLIENT #:                         | Job Contact: Kristen Sarson                   |
| Company: The Vertex Companies, Inc.   | Email / Tel: ksarson@vertexeng.com/7819175360 |
| Address: 100 N Washington Street, 302 | Project Name: Wayland                         |
| Boston, MA 02114                      | Project ID#: 46047                            |
| Email: ksarson@vertexeng.com          | PO #:                                         |
| Tel: 617-275-5407 Fax:                | <b>STATE SAMPLES COLLECTED IN:</b>            |

**IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.**

| ASBESTOS            | METHOD               | TURN AROUND TIME         |                          |                          |                          |                                     |                          |
|---------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|                     |                      | 4 HR                     | 8 HR                     | 1 DAY                    | 2 DAY                    | 3 DAY                               | 5 DAY                    |
| PLM BULK (FRIABLE)  | NYSDOH ELAP 198.1    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM BULK (NOB)      | NYSDOH ELAP 198.6    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM BULK (NOB)      | NYSDOH ELAP 198.4    |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM SOF-VERMICULITE | NYSDOH ELAP 198.8    |                          |                          |                          | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PLM/TEM BULK (NOB)  | NY ELAP 198.6/198.4  |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| PCM AIR             | NIOSH 7400           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR             | EPA AHERA            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR             | NIOSH 7402           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR             | ISO 10312            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR             | ASTM 6281-15         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM AIR (PCME)      | ISO 10312            |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST WIPE       | ASTM D6480-05 (2010) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM DUST MICROVAC   | ASTM D5755-09 (2014) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM SOIL            | ASTM D7521-16        |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM VERMICULITE     | CINCINNATI METHOD    |                          |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| TEM QUALITATIVE     | IN-HOUSE METHOD      |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| OTHER: CARB 435     |                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

|                                 |                  |                                                    |
|---------------------------------|------------------|----------------------------------------------------|
| REMARKS / SPECIAL INSTRUCTIONS: |                  | <input checked="" type="checkbox"/> Accept Samples |
|                                 |                  | <input type="checkbox"/> Reject Samples            |
| <b>Relinquished By:</b>         | <b>Date/Time</b> | <b>Received By:</b>                                |
| <i>[Signature]</i>              | 3/13/19 1600     | <i>[Signature]</i>                                 |
|                                 |                  | 3-14-19 10:10                                      |

- 1) Samples will be disposed of 60 days after analysis; A minimum of 10 grams of sample is required for SOF-V
- 2) CEI will reject any NY PCM projects that do not have at least 2 field blanks or 10% of the total number of samples in the batch, whichever is greater.



