

ADDENDUM NO. 1

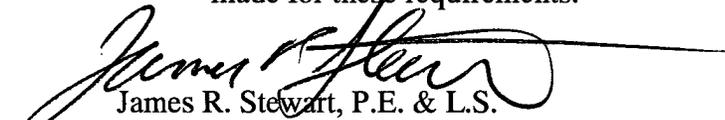
Building Remediation / Demolition / Removals at
1 Orchard Terrace
1 South Main Street
58 Maple Street
146 Walnut Street
Contract No. 14-18
Borough of Naugatuck, CT

April 25, 2014

Department of Public Works
246 Rubber Ave.
Naugatuck, CT 06770

Receipt of this addendum must be acknowledged on the Proposal/Bid Form. Please recognize the following changes regarding the above contract bid:

- A1.1 The attached letter dated April 14, 2014 from the State of Connecticut Department of Health regarding the Alternative Work Practice at 146 Walnut Street Naugatuck CT shall be part of the referenced contract and all work at 146 Walnut Street shall comply with its requirements. No additional payment shall be made for these requirements.


James R. Stewart, P.E. & L.S.
Director of Public Works

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

Jewel Mullen, M.D., M.P.H., M.P.A.
Commissioner



Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

April 14, 2014

Mr. Chris Liberti
Eagle Environmental, Inc.
8 South Main Street, Suite 3
Terryville, CT 06786

Re: Application for Approval of Alternative Work Practice at 146 Walnut Street, Naugatuck, CT.

Dear Mr. Liberti:

This letter is provided in response to an application from you prepared on April 11, 2014 requesting approval of an alternative work practice for the abatement of asbestos-containing materials (ACM) associated with the demolition of the referenced facility. It is noted that the Building Official for the Town of Naugatuck determined this facility to be in imminent danger of collapse and a hazard to the welfare of the public, and ordered its demolition.

Based upon the information provided in the application describing the proposed alternative work practice to be used on this project, approval is granted by the DPH. This approval is based upon the understanding that the application requests a variance from the requirements of Subsections 19a-332a-5(b-e) and (h), 332a-7(c), and Section 19a-332a-12 of the *Standards for Asbestos Abatement* regulation. In lieu of these requirements, the following practices shall be utilized:

1. The contractor shall establish a regulated area around the perimeter of the facility, as required by Subsection 19a-332a-5(a).
2. The operator of the excavator inside the regulated area shall meet the training and respiratory requirements of the US Department of Labor Occupational Safety and Health Administration (OSHA).
3. A licensed Project Monitor shall monitor all activities on a full-time basis. The Project Monitor shall collect air samples at the boundary of the regulated area on a daily basis to document airborne fiber concentrations. Fiber concentrations at that boundary to the regulated area shall not exceed 0.010 fibers/cc during the course of the abatement work. Work shall stop and the DPH shall be notified if perimeter samples exceed 0.010 fibers/cc.
4. A worker decontamination system shall be established at the site, in accordance with the provisions of Section 19a-332a-6. All wastewater associated with the worker decontamination system shall be filtered in accordance with the provisions of Subsection 19a-332a-5(i).



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5. The work area shall be continually wetted during the demolition and abatement operations in a manner consistent with the requirements of 40 CFR, Part 61, Subpart M, the asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP). **There shall be no visible emissions resulting from the demolition and abatement process.**
6. Where feasible, friable asbestos-containing pipe insulation shall be handled by hand labor only. Intact asbestos insulation shall be wetted, wrapped with two layers of polyethylene sheeting and cut into manageable sections for disposal. The pipe can be cut on both ends where the insulation is missing. As necessary, the glove bag procedure shall be used, as outlined in Section 29 CFR 1926.1101 of the OSHA regulations, to remove sections of insulation.
7. All generated demolition debris shall be treated as Regulated Asbestos-Containing Material and be disposed of as friable asbestos waste. All asbestos waste shall be placed into lined containers with appropriate signage. Concrete, stone, brick, chimney and metal items that are easily recognized as non-ACM and that can be effectively cleaned by wet cleaning techniques may be segregated from the asbestos waste, if approved by the licensed Project Monitor. The mortar associated with the brick must be considered as a suspect asbestos-containing material. The mortar must be sampled and analyzed for asbestos in order to determine whether it can be disposed of as a non-asbestos-containing material. The Project Monitor shall be responsible for visually inspecting any segregated waste to ensure that no visible suspect residue is present on the waste before it is placed in a non-asbestos waste storage container.
8. All asbestos waste shall be placed into lined containers with appropriate signage. Before leaving the site, all asbestos waste conveyance vehicles shall be inspected by the Project Monitor. The vehicle shall not be permitted to leave the site unless the Project Monitor is satisfied that the exterior of the vehicle is free of visible contamination. Following the loading of all waste, the Project Monitor shall conduct a visual inspection of the work area to ensure that no visible ACM or suspect ACM is present on the ground. Any suspect debris located in the work area shall be collected, double-bagged and disposed of as asbestos waste.
9. Once the loading of all waste is completed, the licensed Project Monitor shall conduct a visual inspection of the work area to ensure that no visible ACM or suspect ACM is present. Any suspect debris located in the work area shall be collected, double-bagged and disposed of as asbestos waste. The Project Monitor shall document the results of this visual inspection in writing.
10. This project may be performed in accordance with the provisions for emergency asbestos abatement, as detailed in Subsection 19a-332a-3(a). The asbestos abatement contractor shall submit the notification and the appropriate fee within twenty-four (24) hours of the start of the work.

Except as noted in this letter, all other work practices specified in the Standards for Asbestos Abatement regulation are mandatory. This approval is specific for the removal of asbestos-containing debris resulting from the demolition of the referenced facility. This approval does not relieve the contractor or the facility owner from satisfying the requirements of any other, federal, state or municipal regulation. The DPH reserves the right to rescind this approval should it determine that equivalent means of asbestos emission control are not maintained.

Chris Liberti-Eagle Environmental, Inc.
146 Walnut Street, Naugatuck – Page 2 of 2

This approval does not address the removal of solvents, petroleum products, or any other controlled or hazardous materials that may exist at this site. Guidance from applicable Federal and State regulatory agencies should be sought regarding any such matters.

Please contact this office should you wish to discuss this matter further.

Sincerely,

A handwritten signature in cursive script that reads "Laschone P. Garrison".

Laschone P. Garrison
Environmental Sanitarian 2
Asbestos Program

cc: Bill Herzman, Building Official, Town of Naugatuck