

Asbestos and Lead Paint Demolition Impact Survey

(APC Project # 15-154)

Prepared For:

**Gary W. Bucklin, C.G. | Vice President of GeoScience Services
S. W. Cole Engineering, Inc.
286 Portland Road
Gray, ME 04039-9586
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Project Location:

**Northern Pride Car wash
Marginal Way, Portland, Me
From**

**Robert Rickett Jr President
Abatement Professionals Corp
590 County Rd, Suite 2
Westbrook, ME 04092**

May 20, 2015

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Gary W. Bucklin, C.G. | Vice President of GeoScience Services
S. W. Cole Engineering, Inc.
286 Portland Road
Gray, ME 04039-9586

Dear Mr. Bucklin:

Abatement Professionals has been a leader in the asbestos/lead abatement and indoor air quality industry in Maine since 1981. The cornerstone of our company's philosophy is the concept that an informed consumer is an important partner in the successful management of any environmental remediation project.

Abatement Professionals is a family-owned construction and environmental business going back six generations, giving us the experience and craftsmanship to deal with the details and difficulties inherent in environmental remediation efforts. Our fully insured and bondable professional staff at Abatement Professionals is committed to providing creative engineering, design and operational solutions that work to meet our client's asbestos/lead abatement and indoor air quality needs.

The enclosed information has been assembled so that you can have a better understanding of the industry. We encourage you to ask us questions and to contact any of our clients regarding our professionalism, price and overall response. You may also visit our website www.abatementprofessionals.com for more information. Our commitment is to a safe and healthful environment, satisfied customers, quality service and competitive pricing.

Sincerely,

Robert W. Rickett, Jr.
President

RWRJR

Enclosures

May 20, 2015

Gary W. Bucklin, C.G. | Vice President of GeoScience Services
S. W. Cole Engineering, Inc.
286 Portland Road
Gray, ME 04039-9586

Dear Mr. Bucklin:

Abatement Professionals Corp. (APC) is pleased to provide you this final reporting for the inspection that was conducted on May 19, 2015 of the Northern Pride Carwash located on Marginal Way, Portland, Maine. The Inspection was performed by Robert W Rickett Jr a licensed consultant for both asbestos and lead based paints. The building complex is a metal framed structure with a metal roof and metal siding, standard vinyl coated insulation with sheetrock, suspended ceilings and a waterproof siding in the wash bays. Inspected was the building structure inside and out including but not limited to the heating systems, plumbing and electrical systems etc. There were **no suspect materials for Asbestos except for a metal-bestos chimney that runs from the furnace through the roofing surface** that required bulk sampling. Testing and inspection was performed for Lead based paints, all items within the building tested negative for lead based paints with the exception of the red lead primer on the main structural Steel framing of the building. This is common for a building of this type. The Inspection work was conducted in accordance with federal laws and regulations of the U.S. Environmental Protection Agency (EPA), the State of Maine DEP, and the Occupational Safety and Health Administration (OSHA) regulating the identification of asbestos/lead based containing building materials. In addition to the asbestos and lead based building materials assessment, we also conducted an assessment for PCB light fixtures.

Conclusion of this report is:

The only items were Asbestos materials were found is located in the metal-bestos chimney that goes from the furnace through the roof.

Lead based paints were detected on the structural steel framing of the building envelope. Because this building will be a demo building the only issue with lead is that you can't cut the steel with any open flame touching because the heat will result in a lead fumes inhaled by the workers, cold cutting or shears during the demo is the normal process of dismantling this building as it's an OSHA complaint issue.

Lighting fixtures need to have the light tubes removed and properly disposed of because of the mercury vapor located within them. During the process of removing the light tubes, the lighting ballasts will need to be checked for possible "PCB's" because the building is still active opening of these lights wasn't feasible during my inspection. When inspecting the light ballasts you need to look for a label on them that says "NO PCB's" if the wording isn't on the ballast then they would need to be disposed of as a regulated waste material.

There are a few thermostats within the building that do have mercury content these thermostats need to be removed and properly disposed of at a proper disposal facility like an ENPRO service in Portland. I didn't notice any other materials that could have mercury switching components.

A budgetary cost of \$1,750.00 should be carried for someone to remove and dispose of the light tubes, checking the light ballasts for PCB's and collection and disposal of the mercury switching components and for the removal and disposal of the Metal-bestos chimney.

Please contact us immediately if you have any questions related to this proposal. We look forward to working with you on this project.

Thank-you for your business.



Robert Rickett Jr
President