



July 2, 2024

City of Winnipeg
4th Floor, 185 King Street
Winnipeg, MB R3B1J1

E-mail: abrodbeck@winnipeg.ca

Attention: Annette Brodbeck
Technician

Re: Hazardous Materials Removal Scope of Work During Controlled Demolition and Clean-up
881 Main Street, Winnipeg, Manitoba
Pinchin File: 234838.537

This document contains the scope and summary of work to be performed for the abatement of hazardous materials during the controlled demolition and clean up of the building located at 881 Main Street, Winnipeg, MB.

1.0 SITE CONDITIONS

The building is described as a single story commercial building. The building had a fire and is still standing however the building has been deemed unsafe to enter. The building remains attached to another portion of the building which is not to be demolished at this time (see attached drawing).

1.1 The building is suspect to contain the following hazardous building materials:

- Insulation on boilers;
- Insulation on heating piping;
- Plaster on walls and ceilings throughout the building;
- Drywall joint compound and textured ceilings;
- Vinyl sheet flooring and vinyl floor tiles;
- Acoustic ceiling tiles;
- Exterior Stucco and parging;
- Vermiculite in wall or ceiling cavities;
- Lead containing materials such as lead containing paint, lead pipes or lead sheeting;
- Fluorescent light ballasts containing PCBs;
- Concrete or masonry materials containing silica;
- Thermostats or devices containing mercury; and



- Mould impacted construction materials.

2.0 RECOMMENDATIONS DURING CONTROLLED DEMOLITION

1. Erect temporary construction fencing (if not already in place) around the site to keep unauthorized personnel from entering the site.
2. Prior to starting demolition, remove and dispose of transite panels (~100sqft) on the West and South sides of the building below the windows. Transite panels are suspect to contain asbestos and must be removed and disposed of following Type 1 precautions.
3. Using heavy equipment, push building over so that it no longer poses a risk of collapsing on its own. Avoid pushing the structure towards the street or towards other structures or attached buildings.
4. Conduct the clean-up of the building using heavy equipment such as an excavator.
5. During the demolition and clean-up, provide dust suppression by applying a fine mist of water over the building and debris using a fire hose. Provide water at a rate that keeps building materials damp but does not cause excessive water runoff to adjoining properties.
6. Any materials suspected to contain asbestos will be required to be removed by a qualified asbestos abatement contractor following appropriate asbestos remediation practices and disposed of as asbestos waste.
7. An acceptable method to dispose of the suspected asbestos containing waste is to package it in bladder bags (roll-off bin liners) and transfer to a licenced landfill for disposal as asbestos waste.
8. Provide soap, towels, and facilities for washing of hands and face, which shall be used by all personnel when leaving the Abatement Work Area.
9. Remove and properly dispose of any suspect PCB ballasts and mercury-containing items if present.
10. The use of aggressive methods such as power grinding, torching, welding, etc. may result in significant lead exposures even with low concentrations of lead in paints. Demolition of the building using an excavator does not pose a risk for lead exposure.
11. Remove and properly dispose of any lead containing materials such as lead pipes or lead sheeting.
12. Follow appropriate safe work procedures when handling or disturbing lead, silica and mould.



13. Heavy equipment operators should wear ½ face respirators with P-100 filters and disposable coveralls during clean-up.
14. Workers on the ground working near the rubble must wear ½ face respirators with P-100 filters and disposable coveralls during clean-up.

3.0 SITE INSPECTIONS AND AIR MONITORING

The following site review services are recommended during the demolition process:

- Preparation site review prior to commencement of clean-up work;
- Daily visual interim site reviews during clean-up process;
- As a best practice, consider personal air samples on workers conducting clean-up activities; and
- Final visual site review following the completion of the clean-up.

The successful Contractor will be responsible to provide the Consultant with a work schedule to facilitate the required site reviews.

4.0 TERMS AND LIMITATIONS

This work was performed subject to the Terms and Limitations presented or referenced in the Authorization to proceed for this project.

Information provided by Pinchin is intended for Client use only. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law. Any use by a third party of reports or documents authored by Pinchin or any reliance by a third party on or decisions made by a third party based on the findings described in said documents, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted. No other warranties are implied or expressed.



Hazardous Materials Removal Scope of Work During Controlled Demolition and Clean-up

881 Main Street, Winnipeg, Manitoba
City of Winnipeg

July 2, 2024

Pinchin File: 234838.537

I trust you will find the attached in order. Should you have any questions, please contact Rodney Legault at 204.452.0983.

Yours truly,

Pinchin Ltd.

Prepared by:

A handwritten signature in black ink, appearing to read "R. Legault".

Rodney Legault C.E.T. EP
Operations Manager

204.452.0983

rlegault@pinchin.com

Reviewed by:

A handwritten signature in black ink, appearing to read "E. Wooster".

Edwin Wooster
Technical Manager and Regional Practice
Leader

204.452.0983

ewooster@pinchin.com

\\PIN-WPG-FS01\job\234000s\0234838.000 COW,2019AnnualServices,HAZ,Consult\0234838.537 COW,881Main,Haz,Cons\Deliverables\234838.537 Hazmat SOW Report, 881 Main Street, Wpg, MB, COW, July 2, 2024.docx

Template: Master Hazmat Scope of Work, HAZ, September 8, 2017