

Work Type Definition and Submittal Requirements

19.3 Regulated Waste Removal

Work Type Definition

Page 1-3 details the work type definition. In order to become *pre-qualified* for this work type, please see the “Work Type Submittal Requirements” on pages 4-5.

I. Description

- A. Work conducted under this work type regulated material removal.
- B. Work will be coordinated with MnDOT’s oversight Consultant.

II. Standards and Specifications

Standards and specifications required for a project under this work type may include the following:

- A. All work must comply with applicable federal, state regulations, and MnDOT’s Regulated Material Management Program, “Building & Bridge Demolition/Relocation” web site (available at: <http://www.dot.state.mn.us/environment/buildingbridge/index.html>) when handling and disposing of or recycling asbestos containing materials and other regulated materials.
- B. The Consultant will be audited by MnDOT personnel. During this audit the Consultant must show documentation that the waste is properly tracked and managed. MnDOT has the right to remove the Consultant from this program if they find waste material is not properly documented, tracked, and managed.
- C. Definition of Regulated Waste: A Regulated Waste is any waste that cannot be considered demolition debris as defined in Minnesota Rules Chapter 7035.0300 Subp.30, or any waste that cannot remain on site because it would be considered a pollutant or contaminant as defined in U.S. Code Title 42 Chapter 103 Subchapter 1 Section 9601 (33) and Minnesota Statute 115B.02, Subd. 13.

The term Regulated Waste covers products that, once they become wastes, are regulated, and include, but are not limited to, the following items:

- Chlorofluorocarbons (CFC’s) – from heat pumps, central air conditioners, etc.
- Polychlorinated Biphenyls (PCB’s) – from caulk, light ballasts, electronic relays, etc.
- Mercury – from fluorescent lighting, electrical switches, thermostats, etc.
- Lead – from batteries, circuit boards, CRT’s, etc.
- Treated Wood (creosote, pentachlorophenol, CCA, etc.).
- Other household hazardous wastes on the premises - e.g. waste paints, pesticides, solvents, etc., abandoned by the previous owner.
- Other solid wastes, such as appliances (white goods), electronics (as defined in Minnesota Statutes 115A1310) and garbage/trash.

Work Type Definition and Submittal Requirements

19.3 Regulated Waste Removal

III. Consultant Restrictions

MnDOT will not consider responses from, and will not select as a prime consultant or sub consultant under this program, any Consultant to whom one or more of the following applies:

- A. Consultant has been determined to have one or more willful violations of applicable Occupational Safety and Health laws or rules in the past three years from the date the application is received.

IV. Provided By MnDOT

Information to be supplied by MnDOT for a project may include the following:

- A. Assessment report.
- B. Oversight consultants for the project.
- C. Timeline of work to be performed.
- D. Scope of project.

V. Provided by Consultant

Scope of work and deliverables to be supplied by the Consultant for a project may include the following:

Regulated Waste Removal

- A. The Consultant will schedule and coordinate all work with the Oversight consultant and/or MnDOT's Project Manager and MnDOT's District Project Coordinator.
- B. MnDOT Project Manager must approve modifications, additions or deletions to these services in writing.
- C. Regulated waste removal, transportation, and recycling/disposal activities must comply with the applicable sections of MnDOT's Regulated Material Management Program, Building & Bridge Demolition/Relocation website (available at: <http://www.dot.state.mn.us/environment/buildingbridge/index.html>).
- D. The disposal of all hazardous waste must be in compliance Minnesota Rules Chapter 7045.
- E. The Consultant will provide the oversight consultant clear, legible copies of documentation for wastes removed. Including but not limited to daily logs, waste receipts, shipping papers, landfill receipts, recycling certificates, and/or disposal tipping receipts for all regulated wastes recycled or disposed of, within 10 days after the waste is transported from the project site.
- F. The Consultant will ship all waste directly from the project site to a MnDOT approved landfill or other MnDOT approved end site facility. Off-site, temporary storage and/or co-mingling with waste materials not generated by the project will not be permitted, unless approved in writing by MnDOT's Project Manager.

Work Type Definition and Submittal Requirements

19.3 Regulated Waste Removal

- G. MnDOT will provide the Consultant with the “Asbestos and Regulated Waste Assessment Report” for the project which identifies the regulated waste located at the parcel(s) to be removed. Discovery of any regulated material or waste at the parcel that are not identified in the assessment report will be immediately reported to MnDOT’s Project Manager.
- H. The Consultant will provide a daily log of regulated material removal activities with corresponding labor schedule for each person on the job. This will be provided by the Consultant to the project oversight consultant for inclusion in the removal report and for invoicing purposes.
- I. The Consultant will remove all above ground storage tanks below or equal to 500 gallon storage capacity. The Regulated Waste Removal consultant will sub the entire removal to a MnDOT approved Storage Tank Removal contractor. Effort will be taken to prevent spillage on site.

This remainder of this page is intentionally left blank.

Work Type Definition and Submittal Requirements

19.3 Regulated Waste Removal

Work Type Submittal Requirements

A Consultant becomes pre-qualified based on the qualifications of the personnel that are employed by the company.

Minimum Number of Staff:	<ul style="list-style-type: none"> • At least one Supervisor with 3 years’ work experience. • At least four workers.
Professional Certification/Licensure:	Company must provide clear legible copies of all licenses and certificates.
Consultant Restrictions	See above on page 2 Section III of the Work Type definition.
Submit the following in the order listed:	
I. Relevant Project Experience Form (Form PQ1)	<p>A. Complete Parts 1, 1A, 2 and 3 of Form PQ1</p> <ul style="list-style-type: none"> • <u>Part 1:</u> Fill out general information and names of personnel, include; name, certifications and licenses, and position held. • <u>Part 1A:</u> Required personnel must provide satisfactory information to demonstrate a minimum of three years’ experience. Details of each project listed for experience must include the name of agency/entity for which work was performed. • <u>Part 2:</u> Project Examples listed must correlate to those described below in “Project Example Requirements.” • <u>Part 3:</u> <ul style="list-style-type: none"> ○ List any violations received in the last three years as described in Consultant Restrictions section above (Page 2 Section III of the Work Type definition) ○ List all locations and addresses of the company and the work functions of each location.
II. Project Example Requirements	<p>A. Provide 3 examples of past work with regulated waste removal from within the past 5 years.</p> <p>B. Work examples must include: all documentation with regard to regulated waste removal.</p> <p>C. Work example documentation must include: daily logs, waste receipts, shipping papers, landfill receipts, recycling</p>

Work Type Definition and Submittal Requirements

19.3 Regulated Waste Removal

	certificates, and/or disposal tipping receipts for all regulated wastes recycled. D. Work examples must demonstrate ability to meet requirements listed in the above Work Type Definition.
III. Proof of Professional Certification/Licensure	A. For each person provide clear legible copies of licenses and certificates.
<p style="text-align: center;">*Work Type Submittal Instructions:</p> <p>Create a Cd or flash drive that includes the following individual files or folders in this order:</p> <ul style="list-style-type: none">I. Relevant Project Experience Form (Form PQ1)II. Project Example Requirements (this should be a folder that includes individual files clearly named according to Part 2 of the PQ1)III. Proof of Professional Certification/Licensure <p style="text-align: center;">Each file should be saved in the format identified above. Submit 5 copies of the CD or flash drive.</p>	