

# Application for Low Hazard Waste Exemption for Reuse of Concrete Coated with Lead-Bearing Paint

Form 4400-274 (R 2/12)

**Notice:** Information requested on this form is required under s. 289.43(8), Wis., Stats., and ch. NR 500.08(5), Wis. Adm. Code to evaluate any request for an exemption from regulation for reuse of concrete coated with lead-bearing paint, a low hazard waste. The Department will not consider your application unless you provide and submit complete information. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**Instructions:** This application should be completed by someone who plans to demolish a building, break up or crush the concrete coated with lead-bearing paint and use it beneficially. [Note: the Department prefers the concrete be used on-site but will consider off-site use if the applicant can assure that the proposed use will meet performance standards found in NR 538.04, Wis. Adm. Code and they will take appropriate measures to minimize dust and exposure to the environment during transportation, storage and placement of the concrete.] This application may be used for the specific uses listed in Section V, below; in all instances, uses are prohibited in residential areas. When signed by the applicant and environmental professional, this submittal constitutes a request for a low-hazard waste exemption from regulation under chs. NR 500 - 538, Wis. Adm. Code.

## Section I: Applicant Information

Last Name	First	MI
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Company / Municipality

Street Address

City	State	ZIP
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Telephone Number (include area code)	Mobile Phone (include area code)	Email Address
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## Section II: Processor Information (if different from applicant)

Last Name	First	MI
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Company / Municipality

Street Address

City	State	ZIP
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Telephone Number (include area code)	Mobile Phone (include area code)	Email Address
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## Section III: Environmental Professional Evaluator

Last Name	First	MI
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Company / Municipality

Street Address

City	State	ZIP
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Telephone Number (include area code)	Mobile Phone (include area code)	Email Address
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## Section IV: Project Name and Location

Project Name

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Company / Municipality

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Street Address

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City	State	ZIP
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Address and legal description and zoning designation of the property on which the reuse of concrete will be located:

County	Township	Section	Range E / W	1/4 / 1/4	1/4
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(Attach an enlarged 7.5 minute USGS topographical map or other base map having a maximum scale of 1 inch = 300 feet of the property on which the reuse of concrete will be take place, with the construction area outlined.)

## Section V: Description of Proposed Use of Concrete Coated with Lead-Bearing Paint (Checklist)

1. Provide a copy of any analytical testing results conducted on the paint or concrete coated with lead-bearing paint.
  - a. Optional - results from lead tests on paint coating using laboratory testing or measured by an XRF instrument (see WA605 - Concrete Recycling and Disposal Fact Sheet) <http://dnr.wi.gov/org/aw/wm/publications/anewpub/WA605.pdf>
  - b. Optional - results from TCLP or SPLP run on total lead-bearing painted concrete.

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2. Provide an estimate of the volume of concrete coated with lead-bearing paint (s. 254.11(8), Stats.) that will be reused on the property described above and the volume of non-lead bearing painted concrete.

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3. Provide a description of the crushing, storage, and placement procedures, including controls for dust, noise and stormwater management as well as an expected timeline for beginning each stage of the process.

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4. Provide a detailed location and description of the site, including an outline of the reuse area boundaries clearly delineated on a topographic map.

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5. Check in the list (below) all anticipated uses for which the concrete coated with lead-bearing paint might be used for this project and indicate the approximate amount of concrete expected to be used for this project. You will need to submit a new application for additional uses not checked in this application.

Seeking Exemption for These Anticipated Uses	Estimated volume use (Indicate tons or cu. yds)
<input type="checkbox"/> <b>Structural fill</b> under a building foundation	
<input type="checkbox"/> Asphaltic concrete <b>pavement</b> or portland cement concrete <b>pavement additive</b>	
<input type="checkbox"/> <b>Confined geotechnical</b> fill material for the base course, subbase or subgrade of commercial, industrial, or non-residential institutional <b>buildings</b>	
<input type="checkbox"/> <b>Base course, subbase or subgrade fill</b> for the construction of portland cement concrete or asphaltic concrete non-residential <b>paved lots</b>	
<input type="checkbox"/> <b>Base course, subbase or subgrade fill</b> for the construction of a paved federal, state or municipal <b>roadway</b>	
<input type="checkbox"/> Other (describe the use)	

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## Section VI: Applicant Certification

I hereby request a low-hazard waste grant of exemption under s. 289.43 (8), Wis. Stats., for the use(s) of concrete coated with lead-bearing paint listed in Section V, above. I certify that the concrete that will be used for the listed purpose(s) will be processed to the extent necessary to meet all applicable industry specifications for the intended use(s) and be conducted in compliance with Wisconsin regulations relating to dust, noise and stormwater control. I further certify that the concrete used under this grant of exemption will not be used in a residential area or disposed of on the land or in waters of the state for uses different than those listed in Section V, above. I understand that the proposed use(s) of concrete coated with lead-bearing paint may be subject to limitations under other local, state or federal laws.

I have submitted a short summary of the proposed project along with this application. I will submit a one page summary of the project to the DNR within 6 months of starting the project identifying the use/s and amounts in tons of lead-bearing painted concrete used.

I certify that the reuse of the concrete coated with lead-bearing paint identified in this application will not adversely affect public health or the environment.

I certify that the information provided on this application is true. I also certify that I intend to read the conditions of the grant of exemption and implement them according to the approval requirements. I will contact the DNR for clarification if any of the conditions are unclear.

Signature of Applicant

Date

## Section VII: Environmental Professional Evaluation

I am a professional engineer registered to practice in Wisconsin or a geologist, hydrologist or soil scientist licensed to practice in Wisconsin and am qualified by training and experience to evaluate the potential for environmental contamination from the reuse of the concrete coated with lead-bearing paint.

I have evaluated the proposal described in this application for reuse of lead-bearing painted concrete on this property and it is my professional opinion that reuse of concrete coated with lead-bearing paint, as described in this application, will not cause environmental pollution nor cause any other significant risk to public health, safety or welfare.

Engineer / Geologist / Hydrologist / Soil Scientist

Title

Date

Registration or License Numer

Seal

## Section VIII: Submittal Information

Return completed application with the \$550 review fee listed in Table 3 of ch. NR 520, Wis. Adm. Code, and all required attachments to the Waste & Materials Management Program Supervisor located at the WDNR regional headquarters office in which the project will take place.

For more information, contact your WDNR regional solid waste contact person.

<http://dnr.wi.gov/staffdir/dynamic/solidwaste.asp>

### Summary of Attachments

Attachment 1:	An enlarged 7.5 minute USGS topographical map or other base map having a maximum scale of 1 inch = 300 feet of the property on which the reuse of concrete will take place, with the construction area outlined. (Section IV.)
Attachment 2:	Copy of any analytical testing results conducted on the paint or concrete coated with lead-bearing paint. (Section V.)
Attachment 3:	Estimate of the volume of lead-bearing painted concrete to be reused on the property and the volume of non-lead bearing painted concrete. (Section V.)
Attachment 4:	Description of the crushing, storage and placement procedures - including controls for dust, noise and stormwater management - expected timeline for beginning each stage of the process. (Section V.)
Attachment 5:	Detailed location and description of the site - outline of reuse area boundaries clearly delineated on a topographic map. (Section V.)