



Illinois Environmental Protection Agency

2520 West Iles Avenue • P.O. Box 19276 • Springfield, Illinois • 62794-9276 • 217-782-3397

Painted CCDD Certification By Professional Engineer or Professional Geologist (LPC-667)

"Painted CCDD" is uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, or reclaimed or other asphalt pavement that has been painted. Painted CCDD cannot be used as fill material at a CCDD fill operation without certification from a professional engineer or a professional geologist using this form, LPC-667, that all paint on the painted CCDD satisfies the requirements of 35 Ill. Adm. Code Section 1100.212. If you have any questions about this form, please telephone the Bureau of Land, Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: _____ Office Phone Number, if available: _____

Physical Site Location (address, including number and street):

City: _____ State: _____ Zip Code: _____

County: _____ Township: _____

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: _____ Longitude: - _____

(Decimal Degrees)

(-Decimal Degrees)

Identify how the lat/long data were determined:

GPS Map Interpolation Photo Interpolation Survey Other

IEPA Site Number(s), if assigned: BOL: _____ BOW: _____ BOA: _____

Approximate Start Date (mm/dd/yyyy): _____ Approximate End Date (mm/dd/yyyy): _____

Estimated Volume of Debris (cu. Yd.): _____

II. Owner/Operator Information for Source Site

Site Owner

Site Operator

Name: _____

Name: _____

Street Address: _____

Street Address: _____

P.O. Box: _____

P.O. Box: _____

City: _____ State: _____

City: _____ State: _____

Zip Code: _____

Zip Code: _____

Contact: _____

Contact: _____

Phone: _____

Phone: _____

E-mail: _____

E-mail: _____

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

III. Attachments

If certifying on the basis that the material is roadway CCDD coated with pavement markings that comply with IDOT specifications, skip to item (d) below. For certifications of other types of painted CCDD, please provide the information requested in items (a) through (c). For each applicable item listed below, reference the attachments to this form that provide the information required by the cited regulation.

a. Identification of the number and location of samples collected to provide the representative analysis of all paint from the painted CCDD, as required by 35 Ill. Adm. Code Section 1100.212(a)(1):

b. The information regarding the analysis of all paint from the painted CCDD for arsenic, cadmium, chromium (total), lead, mercury and zinc using the TCLP or SPLP extraction test analytical procedures, as required by 35 Ill. Adm. Code Section 1100.212(a)(3), including:

- 1) Documentation demonstrating that all quantitative analysis of paint samples was performed by an accredited laboratory in accordance with the requirements of 35 Ill. Adm. Code 186 and the scope of the accreditation;
- 2) Chain of custody control;
- 3) A copy of the lab analysis;
- 4) Accreditation status of the laboratory performing the analysis; and
- 5) Certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental laboratories and the scope of the accreditation.

c. Analytical results for each paint sample demonstrating that none of the samples exceeds the chemical-specific Class I groundwater quality standards at 35 Ill. Adm. Code 620.410 for arsenic, cadmium, chromium (total), lead, mercury and zinc as required by 35 Ill. Adm. Code 1100.212(a)(4)¹

For certifications of painted CCDD that is limited to broken concrete, asphalt pavement or other roadway CCDD with pavement markings, please provide the information requested in item (d). Reference the attachments to this form that provide the information required by the cited regulation.

d. The information used to determine that this painted CCDD is limited to broken concrete, asphalt pavement or other roadway CCDD with pavement markings and that the pavement markings comply with IDOT specifications for pavement markings as required by 35 Ill. Adm. Code 1100.212.(b).

¹ For purposes of making this demonstration, paint samples must not be composited for analysis and analytical results from paint samples must not be averaged. 35 Ill. Adm. Code 1100.212(a)(3)(A).

Project Name: _____ Latitude: _____ Longitude: - _____

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I certify under penalty of law that the information submitted including, but not limited to, all attachments and other information is, to the best of my knowledge and belief, true, accurate, and complete. Furthermore, I certify that this painted CCDD is acceptable for use as fill material in a CCDD fill operation for the reason checked below:

In accordance with 35 Ill. Adm. Code 1100.212(a), representative samples of all paint on this CCDD have been collected and analyzed and the sampling and analysis demonstrate that the paint or paints do not exceed the chemical specific Class I groundwater quality standards at 35 Ill. Adm. Code 620.410 for arsenic, cadmium, chromium (total), lead, mercury and zinc; or

In accordance with 35 Ill. Adm. Code 1100.212.(b), this painted CCDD is limited to broken concrete, asphalt pavement, or other roadway CCDD with pavement markings and the pavement markings comply with IDOD specifications for pavement markings.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44(h))

Company Name: _____

Street Address: _____

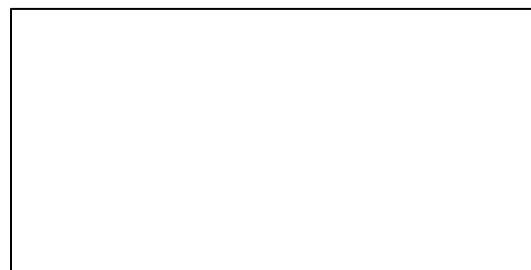
City: _____ State: _____ Zip Code: _____

Phone: _____

Printed Name:

Licensed Professional Engineer or
Licensed Professional Geologist Signature

Date



P.E. or L.P.G Seal