

## Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

### **Uncontaminated Soil Certification**

# by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 III. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 III. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have 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.

	ation Informat ation of the source		contamir	vated soil)					
	ty of Geneva 2022					Number, if availa	ıble:		
•	ation (address, inc tt St. Geneva IL (E	_		d street):					
City: Gene	eva		State:	IL	Zip Code: 60134				
County: Kane	•		Townsh	ip: Gene	va				
Lat/Long of appro	ximate center of s	ite in dec	mal deg	rees (DD.	ddddd) to five decim	al places (e.g., 40	D.67890, ·	-90.12345):	
Latitude: 41.887	54 Longi	tude: - 8	38.30029		_				
(Decima	al Degrees)	(	-Decima	l Degrees	)				
Identify how the la	at/long data were o	determine	d:						
	ap Interpolation(	) Photo	Interpola	ation (	Survey Other				
IEPA Site Numbe	r(s), if assigned:	BOL:			BOW:	BOA:			
Approximate Star	rt Date (mm/dd/yy)	/y):			_ Approximate End	Date (mm/dd/yyy	/y):		
Estimated Volum	e of debris (cu. Yd	l.):			_				
•	erator Informa	tion for	Source	e Site					
Site Owner					Site Operator				
Name:_	City of Geneva-F	ublic Wo	rks Depa	artment	Name:_	City of Geneva-	Public Wo	orks Departr	nent
Street Address:	MANAGE .	18	00 South	Street	Street Address:_		18	300 South S	treet
PO Box:		_			PO Box:_		_		
City:		Geneva	State:	<u>IL</u>	City:_		Geneva	State:	IL
Zip Code:	60134	Phone:	(630) 23	2-1279	Zip Code:_	60305	Phone:	(630) 232-	1279
Contact:		N	lr. Elton	Orozco	Contact:		Î	Vir. Elton Or	ozco
- Email if availabl	Δ.	COTOZC		va il us	- Fmail_if available	ə:	coroz	co@geneva	.il.us

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.

Project Name: City of Geneva 2022 Street Improvements

### Latitude: 41.88754

#### Longitude: - 88.30029

#### **Uncontaminated Soil Certification**

#### III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 III. Adm. Code 1100.610(a)]:

One grab sample from the stockpile was collected by NST, out of 5' feet deep geotechnical excavated material from B-1 at Rt. 25 N. Bennett St.,. Geneva Illinois. Soil sample was tested at Eorofins Environmental Testing Laboratory to determine if the material is in compliance with CCDD requirements. We understand that client will export app. 1000 c. yards of soil from this location

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 III. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and 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 and the scope of the accreditation [35 III. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

See attached report for material and tested by Eurofins Test America Laboratories. Initially, the iron concentration within MSA County and non-MSA County were out. After additional TCLP tests, all analyses are within the maximum allowable limits. The pH of the soils 9.4 is slightly higher than the maximum allowable limit of 9.0.

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

I,	Umar T. Ahmad	(name of licensed professional engineer or geologist)
се	rtify under penalty of law that the information submitted, including	but not limited to, all attachments and other information, is to
the	e best of my knowledge and belief, true, accurate and complete. I	In accordance with the Environmental Protection Act [415
IL(	CS 5/22.51 or 22.51a] and 35 III. Adm. Code 1100.205(a), I certify	that the soil from this site is uncontaminated soil. I also
се	rtify that the soil pH is within the range of 6.25 to 9.0. In addition,	I certify that the soil has not been removed from the site as
ра	rt of a cleanup or removal of contaminants. All necessary docum	entation is attached.

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))

City:	23856 W. Andrew Ro Plainfield 630-780-5201	oad, Unit 103 State:	<u>IL</u>	Zip Code: <u>60585</u>	
Phone: Umar. T. Ahmad, PE		State:	<u>IL</u>	Zip Code: <u>60585</u>	
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Licensed Professional Engir Licensed Professional Geol				Date:	REGISTERED PROFESSIONAL

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