## North Carolina Division of Waste Management

UST-71 Certificate of App	proval for Storage/Treatment of Soil Containing Petroleum Products
Certificate #	☐ Land Application of 50 Cubic Yards or Less ☐ Land Application of 51 to 100 Cubic Yards at Minimum Rate ☐ Temporary Storage ☐ Other (explain below)
A	Approval is Hereby Granted To:
Name: Address:	Phone Number:
for the storage/treatment of approximately	y cubic yards of contaminated soil as specified below:
Type of Contaminants:  Location of Source of Contaminant(s) (in	cluding business/owner name):
Address of Source of Contaminant:	
County:	
	be stored or applied. (Map(s) must be provided):
the responsible party. The responsible part with applicable state, local or federal requ specified below and on the second page of	provided to the Regional Supervisor, Regional Office, by ty hereby agrees to conduct the approved soil management activities in accordance tirements and additionally agrees to abide by any special conditions or limitations of this form. (NOTE: If the contaminated soil to be managed is regulated under soil shall not be stored or treated without written permission from the of Waste Management.)
Special Conditions, Limitations or Comm	nents:
Certificate of Approval issued this the	day of
Signature of DWM Representative	Signature of Responsible Party
Region	nal Office

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**EXCLUSIONS** Soils contaminated with the following are excluded from treatment or storage under this permit and must not be accepted:

- 1. Chlorinated solvents, organic acids or other hazardous waste. For applicable transport and disposal recommendations or requirements, contact the Hazardous Waste Section, Division of Solid Waste Management.
- 2. Petroleum refinery sludge. High but variable concentrations of toxic metals and organic compounds require complex preliminary environmental risk assessments and intensive oversight of disposal operations.
- 3. Spray irrigation from municipal or industrial wastewater treatment systems.
- 4. Tars and asphalt. High viscosity makes the land disposal of soil containing these products impractical.
- 5. Per- and polyfluoroalkyl substances (PFOAS/PFAS).
- 6. Industrial sludge, fly ash or other unapproved non-petroleum substances.

## **Special Conditions, Limitations or Comments (continued):**

Soil Quarantine requirements 15A NCAC 2T .0105(c)(6) and 02 NCAC 48A

Land Use Agreement as described in 15A NCAC 2T .1504(a)(6)

Permitting by Regulation Standards 15A NCAC 2T .0113 and .1503

Buffer Requirements	(15A NCAC 2T .1506):		
Any habitable resid	dence or place of public of	ssambly under senoro	ta ovenership or not te

Any habitable residence or place of public assembly under separate ownership or not to	
be maintained as part of the project site	100
Any well with the exception of a Division approved groundwater monitoring well	100
Surface waters (streams – intermittent and perennial, perennial waterbodies, and wetlands)	100
Surface water diversions (ephemeral streams, waterways, ditches)	25
Groundwater lowering ditches (where the bottom of the ditch intersects the SHWT)	25
Subsurface groundwater lowering drainage systems	25
Any building foundation except treatment facilities	15
Any basement	15
Any property line	50
Any water line	10
Any swimming pool	100
Rock outcrops	25
Public right-of-way	50

10 feet of area shall be maintained around the disposal area with a permanent grass cover to be included within any of the existing buffers

In accordance with 15A NCAC 2L .0110, any monitoring deemed necessary by the Department, to ensure

surface water and groundwater protection, will be established and an acceptable sampling and reportin schedule shall be followed in accordance with the UST Section guidelines.								