



**Attention:** If the kit you requested has missing item(s) or you need an extension, please contact **716-376-8272** or email **mst\_kits@caboces.org**. We will send missing item(s) out to you on your next scheduled delivery date.

## **A Slick Solution: Cleaning an Oil Spill Ecosystems and Environmental Engineering**

**Please Inventory This Kit Twice!**

**QUANTITY  
RECEIVED**

**QUANTITY  
RETURNED**

**Posters**

_____	1 Engineering Design Process Poster*	_____
_____	1 Map of Washington*	_____
_____	10 Greentown Map Posters*	_____
_____	1 Greentown Environmental Data: A Comparison Poster*	_____
_____	1 Ecosystem Web Poster*	_____
_____	1 Oil Clean-Up Methods Poster*	_____
_____	1 Class Data: Testing Materials*	_____

**Box 1 of 1**

_____	1 Teacher's Manual*	_____
_____	1 "Tehya's Pollution Solution" Storybook*	_____
_____	1 Tech in a Bag*	_____
	5 paper bags, each containing a different item:	
	Eraser*	
	Toothbrush*	
	Glue Stick*	
	Paperclip*	
	Plastic Spoon*	
_____	13 Vials Labeled:	_____
	Natural pH	
	Basic pH	
	Acidic pH	
	Greentown Farm (add 3 packets Lemon Juice)	
	Medicine Factory (add 3 packets Lemon Juice)	
	Greentown Pond Water	
	Marshland	
	School	
	Car Factory	
	Bicycle Factory	
	Greentown Garden	
	Neighborhood A	
	Neighborhood B	
_____	1 6.6lb Bag of Fine Sand	_____
_____	1 Blue Ribbon Spool	_____

- \_\_\_\_\_ 2 Sets Measure Cups (4c, 2c, & 1c)\*
- \_\_\_\_\_ 1 Set Measure Cups (1c, 3/4c, 1/2c, & 1/4c)\*
- \_\_\_\_\_ 20lbs Medium Gravel
- \_\_\_\_\_ 2 Bags, with each of the following:
- 50 cotton balls
- 10 pipettes
- 10 plastic spoons
- 5 sponges (cut to 2"x2")
- 4 felt sheets (cut to 2"x2")
- 1 pair of nylons (cut to 2"x2")
- 25 coffee filters
- 25 rubber bands
- 1 skein of yarn

**Box 2 of 2**

- \_\_\_\_\_ 90 6oz Deli Containers
- \_\_\_\_\_ 1 1oz Bottle Blue Food Coloring
- \_\_\_\_\_ 30 24" Strings
- \_\_\_\_\_ 2 1pt Bottles Vegetable Oil
- \_\_\_\_\_ 100 Index Cards\*
- \_\_\_\_\_ 1 Hole Punch\*
- \_\_\_\_\_ 1 2oz Bottle Oil-Based Food Coloring
- \_\_\_\_\_ 10 Bags, with each of the following:
- 1 plastic bowl
- 1 cotton ball
- 1 12" yarn
- 1 2"x2" sponge
- 1 coffee filter
- 1 pipette
- 1 2"x2" nylon
- 1 2"x2" felt
- 1 rubber band
- \_\_\_\_\_ 10 Bags, with each of the following:
- 1 plastic bowl
- 1 cotton ball
- 1 12" yarn
- 1 2"x2" sponge
- 1 coffee filter
- 1 pipette
- 1 plastic spoon
- 1 2"x2" nylon
- 1 2"x2" felt
- 1 rubber band
- \_\_\_\_\_ 10 Oil Evaluator Tools\*
- \_\_\_\_\_ 1 Set Measure Spoons (1T, 1tsp, 1/2T, 1/2tsp, & 1/4tsp)\*
- \_\_\_\_\_ 22 3"x7" Brown Paper Bag Sheets
- \_\_\_\_\_ 1 Strainer\*

_____	1 14oz Dish Soap	_____
_____	1 Roll Scotch Tape	_____
_____	100 pH Strips	_____
_____	1 Bottle Stopper*	_____
_____	21 8"x8" Pans*	_____
_____	1 1.4gal Plastic Container*	_____
_____	2 5L Buckets*	_____

**\* Indicates non-consumable materials that should be returned to CA BOCES**

***Italicized materials: We understand some of these may be consumed in the lessons. Please return all extra materials to CA BOCES, as these are expensive kits to refurbish.***

**\*\*\*This kit requires materials that the teacher needs to supply.\*\*\***

**Please Visit Our Website: [www.mstkits.org](http://www.mstkits.org)  
2/22/17**