



FIELD DATA SHEET

Group Name: _____

Contact Name: _____ Date of Cleanup: _____ Stream: _____

of Volunteers: _____ Duration of Cleanup: _____ hour(s)

Chemical Test Kit Results (optional)

Let Ashley know if you would like a test kit with your next cleanup!

Temperature: _____ °C Turbidity: _____ JTU Dissolved Oxygen: _____ ppm pH: _____

Physical Stream Data

(Check all that apply – description of the below terms is on the back of this sheet)

Water Appearance:

Odor:

<input type="checkbox"/>	Clear	<input type="checkbox"/>	Grey/Black
<input type="checkbox"/>	Oily	<input type="checkbox"/>	Green/Algae
<input type="checkbox"/>	Milky	<input type="checkbox"/>	Muddy Brown/Orange
<input type="checkbox"/>	Foamy	<input type="checkbox"/>	Other:

<input type="checkbox"/>	None	<input type="checkbox"/>	Musky/Organic
<input type="checkbox"/>	Gas/Oil	<input type="checkbox"/>	Rotten eggs (sewage)*
<input type="checkbox"/>	Chemical	<input type="checkbox"/>	Other:

Please describe the condition and location of any existing or potential water pollution problems (severe bank erosion, clear/dischored discharge from any pipes, accumulation of grass clippings/leaves from yards, unstable and/or missing sanitary sewer line supports, etc.)

***If your group sees a sewage overflow please call 311 immediately so we can fix the problem in a timely manner**

Stream Cleanup Data

- Amount of Trash/Debris collected (*Trash weight guide on the back of this sheet*): # of pounds _____ # of bags _____
- Unique items found: _____
- Status of Collected Trash/Debris:
 - trash/debris has been disposed of – Awesome! Thanks for taking care of it.
 - trash/debris has **not** been disposed of – Please follow the directions below:
 - **If you are in the City of Charlotte**, please call 311 on the next business day to submit a trash pickup request and say that it is for the Adopt-A-Stream Program. You can also chat 311 by visiting our website, StormWater.CharMeck.org. The chat should appear in the bottom right corner.
 - **If you are in one of the Towns**, list your trash location below and we will get it disposed of.
- Did any waders leak? No Yes (please put the leaky wader(s) in a trash bag, so we can repair or replace)
- Did you notice any problems with your Adopt-A-Stream sign? No Yes (please take a photo & send to staff)
- How did your group hear about our volunteer programs? _____

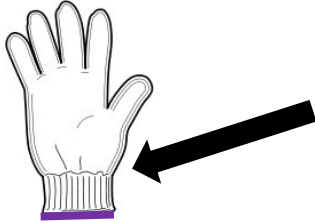
Equipment Sizing Guide

Please return this completed data sheet with your supplies.

You can also submit your data online at bit.ly/CMSWSAAS
Questions/Concerns? Send an email to STW-Volunteers@MeckNC.gov

Waders: All waders are in labeled with a size. This size reflects the men's shoe size. Women should add two to this number to be the equivalent women's shoe size, i.e. a pair of waders with a 7 on them is a men's size 7 which would be equivalent to a women's size 9. Please let us know if waders leak and place the leaky waders in a trash bag to return with the other supplies.

Gloves:



Medium	Blue or Green or Yellow Cuff
Large	Brown or Purple Cuff
Extra Large	Black or Orange Cuff

Stream Survey Category Descriptions

Use these descriptions to help fill out the field data sheet

Water Appearance:

Clear	The bottom of the stream can be seen without any obstruction from sediment or suspended matter.
Oily	Multi-color sheen on water surface. If surface is disturbed and sheen breaks apart, it may be iron bacteria which is natural. If it stays together there is a fuel odor, motor oil or fuel discharge may be present.
Milky	Whitish discoloration often accompanied by white cottony masses and a sewage odor.
Foamy	Surface bubbles or formation of bubbles when water is disturbed (small amount of bubbles is normal).
Grey/Black	Color also associated with sewage discharge, often indicating a large discharge that has been occurring for an extended period. A black creek can also be from leaf tannins in the Fall time.
Green/Algae	Water column is green, indicating nutrient enrichment (a small amount of algal growth is normal).
Muddy Brown/Orange	Often associated with recent rain events or construction site runoff/discharge.

Odor:

Gas/Oil	Indication that waste motor oil or fuel has been discharged to the stream.
Chemical	Indicates discharge of industrial waste or other source of chemical pollutants.
Musky/Organic	Natural areas near streams often have a musky smell due to the decay of organic material (leaves, logs, plants).
Rotten Eggs	Stream smells like rotten eggs, possibly indicating sewage. The odor is created when anaerobic bacteria break down sewage and give off hydrogen sulfide gas.

Common Trash Weights:

Full Trash bag (miscellaneous items)	20 lbs.	Shopping Cart (steel vs. plastic)	70/20 lbs.
Full Trash bag (mostly light plastics)	10 lbs.	Flat screen TV	50 lbs.
Tire (w/rim vs. w/o rim)	40/25 lbs.	Computer screen	10 lbs.
Bicycle	20 lbs.	Mattress	60 lbs.

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