**Chemical Sampling Equipment Checklist Streams**

# Sample Collection

 Field Forms on Tablet/Laptop

 RID Stickers

 Labeled Cubitainers (quarts, gallons)

 Nitrile Gloves

 Cartridge Filters

 Silicon Tubing

 Geopump (peristaltic pump)

 DI water

 Wash bottles

 Nitric acid / Sulfuric acid

 HCl (for VOCs)

 Phosphoric Acid (for DOCs)

 pH Paper

 Organics Sample Bottles (vials/bottles)

 VOC Trip Blank

 Disposable Pipettes

 Coolers (and Ice)

 Pole Sampler

 Extra Containers:

 1 Liter Cubitainers

 4 Liter Cubitainers

 1 Liter Ambers (8270 SVOCs)

 Vial Packs (8260 VOCs)

 8 oz ambers

*E. coli* Collection

 AC/DC Inverter

 Black Light

 DC Cable

 DC Connector with Alligator Clips

 Deep Cycle Battery

 IDEXX Bottles

 Incubator

 Reagent (18-hr and 24-hr)

 IDEXX Quanti-Trays

 Sealer with Rubber Tray & Cord

 Viewing Hood

 Extension Cord

# Flow

 Bank Pins

 Flow Meter

 Hammer

 Measuring Tape

 Wading Rod

Sonde

 Calibrated Sonde x2

 Sponge

 Rope with Carabiner

 Probe Removal Tool

# General

 Clipboard

 Pencils / Pens / Sharpies

 Site List / Driving Directions

 Access Authorization Documents

 Cell Phone

 Rugged Laptop or Tablet

 Maps or Offline Mapping Application (with station locations)

 Coolers (and Ice)

 Extra Batteries (AA, C, D)

 First Aid Kit

 Flashlight

 NMED ID/Business cards

 Defensive Driving Certificate

 Trash Bags

 Backpack

# Personal/Optional

 Binoculars

 Boots/Waders

 Field Guides

 Field Notebook

 Hat/Sun protection

 Neoprene Gloves

 Rain Gear

 Mosquito/Bug Repellant

 Sunglasses/polarized glasses