

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Surface Water Sampling Equipment Inventory List

Meters

Primary & Backup Multiprobe ____
Primary & Backup Data Display ____
Charged extra batteries ____
Electronic Data Recorder (Tablet/Laptop)(charged) ____

Calibration Standards

pH 4, 7, & 10 buffer (min. of 2 L each) ____
pH buffers < 4 & > 10 (min of 100 mL) ____
Conductance Standards (min. 2 L each) ____

Sampling Equipment

Primary & Backup Van Dorn Bottle ____
Sampling Pole ____
Secchi Disk ____
Electronic depth measuring device ____
Waders (in good condition) ____

Reagents & Preservatives

Sulfuric Acid Vials (min. of 10) ____
Nitric Acid Vials (min. of 10) ____
Fresh DI Water in Carboys ____
Luminol ____
Acid Waste Container(s) ____
Recycled Buffered Formalin for SCIs ____
Formalin Spill Kit ____

Global Positioning System

Bad Elf GNSS unit ____
Bad Elf GNSS Unit USB Charging cable ____
Measuring Tape ____
Compass ____

Sampling Supplies

Unpowdered Disposable Gloves ____
Narrow Range pH Test Strips ____
Disposable Cups for Testing pH ____
Protective eyewear ____
Zip Top Bags ____
Plastic Garbage Bags ____
Packaging Tape ____
Paper Towels ____
DI Wash Bottles ____
Cleaning brushes ____
Sharpie Markers ____
Coolers ____
Ice ____
Proper Sample Kits ____
Pens ____
Watch ____
Digital Camera ____
Extra Memory Cards ____
Charged Extra Batteries Multiprobe & Display/
Camera ____
Charger Cables for GPS & Tablet ____

Paperwork

Electronic Data Recorder (Tablet/Laptop)(charged) ____
Site Maps ____
Historic Data ____
Landowner's Permission Forms ____
Field Sampling Sheets ____
Bioassessment Field Sheets ____
Custody Sheets ____
Barcode Labels ____
RQ Labels ____
Calibration Logbooks ____
Cleaning Logbooks ____
Sampling Manual ____
Equipment Manuals ____

Boat

Boat (Serviced & Ready) ____
PFDs (life jackets-for all staff) ____
Anchors and Rope ____
Outboard Engine (Serviced & Ready) ____
Outboard Engine Fuel ____
Outboard Maintenance Log and Fuel Card ____
Rope & Paddles ____

Vehicle and Trailer

Fueled ____
Oil Checked ____
Brake Fluid Checked ____
Coolant Checked ____
Vehicle(s) Tires & Spare Tire Checked ____
Vehicle(s) Cleaned ____
Maintenance Log(s) with Fuel Card(s) ____
Trailer Wheel Lugs and Brakes Checked ____
Trailer Tire pressure Checked ____
Boat Secured to Trailer ____
Booster Cable/Spare Battery ____

Date of Inventory _____

Signature _____

Signature _____