HAWQS Field Data Sheet
Submit to hef001@henrico.us and enter online at https://cmc.vims.edu

Site #: Sample Date/Time: Sampler(s):
CONDITIONS DURING SAMPLING: Choose "ALL" under dropdown in CMC (circle most appropriate, not all conditions in CMC are applicable)
Stream Flow: Negligible, Low, Normal, High
Weather Today: Sunny, Partly Cloudy, Overcast, Fog/Haze, Drizzle, Intermittent Rain, Rain, Snow
Other Conditions: Ice, Debris, Erosion, Foam, Bubbles, Other
Water Color: Normal, Abnormal Water Color Description:
Rainfall: Total mm within 48 hours (www.wunderground.com) [Convert inches to millimeter by multiplying by 25.4] Water Odor: Sewage, Earthy, Fishy, Rotten Eggs, None, Other
Additional Comments (e.g. wind, recent events, wildlife, dead fish, debris, anything unusual):
Coliscan sample collected: Y / N Sample placed on ice: Y / N Split sample collected: Y / N
Coliscan Easygel Plating: Performed upon return from sample run: Amount of water sample added to media bottle is 3 mL. Do Split 2 if a split sample received [pay attention to which pipette is being used] Counting Results: E.coli bacteria Total # of royal purple or dark blue colonies on plate: Sample 1:(B1) Split 2:(B2) [disregard any pink, blue-green or white colonies - these are not E.coli bacteria.]
CALIBRATION: Incubation temp: ° C (to nearest 0.5) Incubation time: hours (to hour) [set incubator to 95 ° F and convert to Celcius. If using an incubator, incubate for 24 hours. If not using an incubator,
incubate 48-65 hours.] Check one: Incubator No incubator
DATA:
Air Temperature:C
OrthoPhosphate Low Range:ppm Split 2: ([100 / 3] * B2) =CFU/100ml Healthy Phosphate < 0.05 ppm
Turbidity Tube:cm Healthy turbidity > 60 cm
Water Temperature:C Healthy water temperature < 32 C (90 F)
Fluoride test carried out by Coordinator
Fluoride sample collected: Y / N Fluoride Low Range:ppm Fluoride < 0.20 ppm
Total time Spent Monitoring: (Includes travel to and from monitoring site, equipment preparation, sample collection, and time spent filling out data sheethours (Round to the nearest 15 min.)
Monitor Signature: Date: