

Project Title: Whiskey/Billy/Orange

Location Code: WHISGR10

Location Coordinates: N26.575010, W-81.890989

Location Description: Whiskey Creek Golf Course Cart Bridge, Upstream

Sample Collection Time: 9:18

Lab ID# AD45603

Sample Collectors: Patrick Daughy

Date: 5/9/2017

Bottles	Number	Size	Material	Pre-Preserved	Lab ID#
@CHLORO	1	1L	PE	N/A	AD45603
@NP	2	1L	PE	N/A	AD45603
@NPFIL	1	250mL	PE	N/A	AD45603
@H2SO4	1	250mL	PE	No	AD45603
@HNO3	1	250mL	PE	No*	AD45603
@BACT	4	100mL	PP	Yes**	AD45603

3	Temp (°C)	SpCond (µS/cm)	D.O. (%)	D.O. (mg/L)	pH	Velocity (ft/s)	DFTOSTWS (ft)	Sample Depth (m)	Total Depth (m)
Field Parameters	24.06	847	30.30	2.55	7.10	0.100	4.95	0.50	1.40
Qualifiers						U			

*Nitric Acid added upon return to Lab

**Pre-Preserved with Sodium Thiosulfate by Thermo Scientific

SAMP = Regular Sample

PP = Polypropylene

FB = Field Blank

PE = Polyethylene

FCEB = Field Cleaned

CG = Clear Glass

Equipment Blank

G = Grab

SWF = Surface Water Fresh

GV = Grab Van Dorn

Flow Calculation (if Applicable):

Flow (ft³/s):

Flow MDL:

Flow Qualifier:

Collection Method: G

Sample Type: SAMP

Sample Matrix: SWF

Equipment Used

YSI Data Logger and/or Sonde ID# H

Calibrated: 5/8/2017 (see Field Equipment Calibration Log)

Opaque Horizontal Van Dorn # (if applicable):

Velocity Meter ID# 2B

Distance Measuring Tool ID# 4994

0.45µm Filter, 47mm PP Filter Holder, & 60mL Syringe

Filter Lot # R6EA63342 Exp Date: 1/31/2018

30mL FEP Drop Bottle w/Sulfuric Acid (see preservatives)

0.0-3.0 pH Test Paper for pH Verification

Containers of Analyte Free Water for Rinsing and Blank

- ☒ DFTOSTWS taken from middle of cart bridge
- ☒ Samples submerged in ice within 15min.
- ☒ Samples preserved with Sulfuric Acid acidified in field within 15min.

☒ Filtered sample filtered on site

☒ Equipment & Bottles cleaned according to DEP

FC1000 and LCEL Field Sampling Quality Manual

☒ Velocity not detectable and/or is lower than MDL

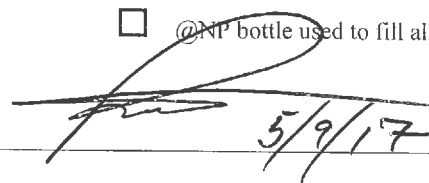
☐ Acidified samples pH verified in field (quarterly)

Quarterly Months: January, April, July, October

☐ @NP bottle used to fill all other bottles.

Misc: Water flowing over Weir

Signature of Sample Collector(s) and Date:

 5/9/17

Preservatives	Lot #	Exp. Date
H ₂ SO ₄	3114100	11/13/2017
HNO ₃ *	1115041	4/29/2017
Na ₂ S ₂ O ₃	160921	10/24/2038