



ENVIRONMENTAL PROTECTION DEPARTMENT

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Reviewed By: Alex Blankenship

Date: 6/26/18

Data Entered By: Natalie Volk

Date: 6/29/18

SURFACE WATER SAMPLING FIELD LOG SHEET

June 2017

Sample Info	Station ID: HOGNW16	Sample Sequence Number: ③	Sample Date: 6/12/18
	Project Name: OCB 1806		Collection Time: 11:30
	Location Description: upstream of road, where creek is cutting into road bank		
Weather	Sampler: Alex Blankenship		Sampler: Natalie Volk
	Ambient: hot, rain in afternoon		Air Temperature: 28.5°C
Field Water Quality Data	Last 7 Days:		
	Sample Type (circle): <u>Grab</u> Composite		Sample Method (circle): <u>Direct</u> Intermediate
	Sample Collection Equipment (circle): <u>Containers</u>		Grab Pole Clips for FC
	If Intermediate, Describe:		
	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u>		Downstream
	Distance: (ft)	Structure description:	
	Sample Depth (from surface): 0.5 (ft)	Total Water Depth at Sample Point: 3 (ft)	
	SECCHI (from surface): (ft)	Total Water Depth at SECCHI point: (ft)	
	Staff Gauge: (ft)		
	Field Meters: <u>YSI Pro Plus</u> (pH, Cond, DO, and Temp);		Hach 2100P Turbidity (circle) #5 <u>#6</u>
	Water Temperature: 24.1	°C	
	Dissolved Oxygen: 87.4	%	
	Dissolved Oxygen: 7.33	mg/L	
	Specific Conductance: 143.0	µS/cm	
	pH: 6.81	S.U.	
Turbidity: 11.0	NTU		
Sediment Sample Data	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u>		Downstream
	Distance: (ft)	Structure description:	
	Sample Site Description: (near bank, etc)		
	Sample Time:	Sample Method:	
	Sample Depth: (ft)	Sample Color:	
	Sediment Odors:	Sample Texture:	
QA/QC Data	QA Samples Collected (Description, Field ID, and Time):		
	pH of Preserved Samples: Nutrients= Metals=		
	Laboratory(s): AEL, Test America		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments:		
Visitors on Site:			

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Stream Flow Data	ACEPD ID: <u>H0GNW16</u>					Date: <u>6/12/18</u>			
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>								
	Distance: _____ (ft)			Structure description:					
	Direction of flow:			Flow Meter: <u>SonTek FlowTracker</u>					
	If flow is not measured circle one: <u>Too low</u> <u>Unsafe Conditions</u> <u>SJRWMD gauge</u> <u>ACEPD gauge</u>								
	Gauged Stream Flow: (cubic feet/second)								
	Station	Depth	Velocity	Station	Depth	Velocity	Station	Depth	Velocity
	ft m (circle)	(ft)	(ft/s)	ft m (circle)	(ft)	(ft/s)	ft m (circle)	(ft)	(ft/s)
Stream Bank Description: <u>extreme erosion, trees fallen from erosion</u> <u>no construction remediation yet (as of June 28 12)</u>									
Stream Bottom Description: <u>sandy</u>									
Pictures of: Station ☐ Upstream ☒ Downstream ☒									
Site Sketch									