SAMPLE INFORMATION

Matrix	□ Aqueous □ Soil □ Sediment □ Other:
Containers	☐ Satisfactory ☐ Broken ☐ Leaking:
Aqueous Preservatives	□ N/A □ pH≤2 □ pH>2 Comment:
Temperature	□ Received on Ice □ Received at 4 ± 2 °C □ Other: °C
Extraction Method	Water: Soil/Sediment :

EPH ANALYTICAL RESULTS

Method for Ranges:			Client ID						
Method for Target Analytes:		Lab ID							
EPH Surrogate Standards:		Date Collected							
Aliphatic:		Date Received							
Aromatic:		Date Thawed							
		Date Extracted							
EPH Fractionation Surrogates:		Date Analyzed							
(1)		Time Analyzed							
(2)		Dilution Factor							
		% Moisture							
		(soil/sediment)							
RANGE/TARGET ANALYTE		RL	Units						
Unadjusted C11-C22 Aromatics ¹									
	Naphthalene								
Diesel PAH	2-Methylnaphthalene								
Analytes	Phenanthrene								
	Acenaphthene								
Other									
Target PAH									
Analytes									
C9-C18 Aliphatic Hydrocarbons ¹									
C19-C36 Aliphatic Hydrocarbons ¹									
C11-C22 Aromatic Hydrocarbons ^{1,2}									
Aliphatic Surrogate % Recovery									
Aromatic Surrogate % Recovery									
Sample Surrogate Acceptance Range				40-140%	40-140%	40-140%	40-140%	40-140%	
Fractionation Surrogate (1) % Recovery									
Fractionation Surrogate (2) % Recovery									
Fractionation Surrogate Acceptance Range				40-140%	40-140%	40-140%	40-140%	40-140%	
¹ Hydrocarbon Range data exclude area counts of any surrogate(s) and/or internal standards eluting in that range									
² C ₁₁ -C ₂₂ Aromatic Hydrocarbons exclude the concentration of Target PAH Analytes									
MADEP-EPH-19-2.1 December 2019									