



IEH ANALYTICAL LABORATORIES

LABORATORY & CONSULTING SERVICES

3927 AURORA AVENUE NORTH, SEATTLE, WA 98103

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REPORT DATE:	06/05/20	
DATE SAMPLED:	05/21/20	DATE RECEIVED: 05/22/20
FINAL REPORT, LABORATORY ANALYSIS OF SELECTED PARAMETERS ON WATER		
SAMPLES FROM MLIRD		

CASE NARRATIVE

Twenty three water samples were received by the laboratory in good condition and analyzed according to the chain of custody. No difficulties were encountered in the preparation or analysis of these samples. Sample data follows while QA/QC data is contained on the subsequent page.

SAMPLE DATA

SAMPLE ID	TOTAL-P (mg/L)
TS-1	0.007
TS-2	0.045
TS-5a	0.016
TS-5b	0.015
TS-5d	0.025
TS-6a	0.023
TS-6b	0.017
TS-6c	0.022
TS-6d	0.069
TS-7a	0.027
TS-7b	0.019
TS-7d	0.021
TS-11a	0.040
TS-11b	0.046
TS-11c	0.048
TS-11d	0.064
TS-15a	0.035
TS-15b	0.033
TS-15c	0.034
TS-15d	0.088
TS-12	0.109
TS-13	0.046
TS-14	0.220



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QA/QC DATA

QC PARAMETER	TOTAL-P (mg/L)
METHOD	SM18 4500PF
DATE ANALYZED	05/26/20
REPORTING LIMIT	0.002
DUPLICATE	
SAMPLE ID	BATCH
ORIGINAL	0.026
DUPLICATE	0.027
RPD	6.02%
SPIKE SAMPLE	
SAMPLE ID	BATCH
ORIGINAL	0.026
SPIKED SAMPLE	0.077
SPIKE ADDED	0.050
% RECOVERY	102.11%
QC CHECK	
FOUND	0.097
TRUE	0.094
% RECOVERY	103.19%
BLANK	<0.002

RPD = RELATIVE PERCENT DIFFERENCE.
NA = NOT APPLICABLE OR NOT AVAILABLE.
NC = NOT CALCULABLE DUE TO ONE OR MORE VALUES BEING BELOW THE DETECTION LIMIT.
OR = RECOVERY NOT CALCULABLE DUE TO SPIKE SAMPLE OUT OF RANGE OR SPIKE TOO LOW RELATIVE TO SAMPLE CONCENTRATION.

SUBMITTED BY:

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