

## Laboratory Analysis Report

**Client:** Herrera Environmental Consultants  
1329 N State Suite 200  
Bellingham, WA 98225

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**Invoice Number:** 24-07793  
**PO Number:** 21-07565-001  
**Project Name:** Geneva HPBSM  
**Received Date:** 5/6/2024

**Approved By:**   
Kent Oostra, CEO  
**Approved Date:** 5/23/2024

Lab #: 26963		Sample: AS-IN-202405061515					Collected Date: 5/6/2024 15:15		
Analyte	EPA #	Results	Result Units	PQL	MDL	Limit Units	Method	Analyst	Date Analyzed
<b>Inorganic Chemistry</b>									
Copper	23	3.95	ug/L	2.00	0.300	ug/L	EPA-200.8-Cu	PR	5/13/2024
Zinc	24	19.6	ug/L	6.00	2.92	ug/L	EPA_200.8-Zn	OS	5/15/2024
<b>Dissolved Metals</b>									
Copper, Dissolved	-	2.55	ug/L	2.00	0.300	ug/L	200.8_Cu-dis	PR	5/13/2024
Zinc, dissolved	-	8.93	ug/L	6.00	2.92	ug/L	200.8_Zn-Dis	OS	5/15/2024
<b>General Chemistry</b>									
Orthophosphate-P		0.0060	mg/L	0.0040	0.0040	mg/L	SM_4500_PE-OPhos	OS	5/8/2024
Phosphorus, Total		0.0620	mg/L	0.0160	0.0160	mg/L	SM_4500_PE-TPhos	OS	5/10/2024
Total Suspended Solids (TSS)	-	13.6	mg/L	2.0	-	mg/L	SM_2540D	EC	5/10/2024

## Laboratory Analysis Report

**Client:** Herrera Environmental Consultants

**Invoice Number:**

24-07793

Lab #: 26964		Sample: AS-OUT-202405061526					Collected Date: 5/6/2024 15:15		
Analyte	EPA #	Results	Result Units	PQL	MDL	Limit Units	Method	Analyst	Date Analyzed
<b>Inorganic Chemistry</b>									
Copper	23	1.82 *JJ	ug/L	2.00	0.300	ug/L	EPA-200.8-Cu	PR	5/13/2024
Zinc	24	<2.92	ug/L	6.00	2.92	ug/L	EPA_200.8-Zn	OS	5/15/2024
<b>Dissolved Metals</b>									
Copper, Dissolved	-	1.37 *JJ	ug/L	2.00	0.300	ug/L	200.8_Cu-dis	PR	5/13/2024
Zinc, dissolved	-	<2.92	ug/L	6.00	2.92	ug/L	200.8_Zn-Dis	OS	5/15/2024
<b>General Chemistry</b>									
Orthophosphate-P		0.0050	mg/L	0.0040	0.0040	mg/L	SM_4500_PE-OPhos	OS	5/8/2024
Phosphorus, Total		0.0180	mg/L	0.0160	0.0160	mg/L	SM_4500_PE-TPhos	OS	5/10/2024
Total Suspended Solids (TSS)	-	<2.0	mg/L	2.0	-	mg/L	SM_2540D	EC	5/10/2024

Quality Control Data			
Analyte	Recovery (%)	Limit (%)	DD (%)
Copper	112	85 - 115	0.9
Copper, Dissolved	112	85 - 115	3.0
Total Suspended Solids (TSS)	105	92 - 108	2.2



# Exact Scientific Services

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## Stormwater Analysis Report

**Client:** Herrera Environmental Consultants  
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Bellingham, WA 98225

**Invoice Number:** 24-07793

**PO Number:**

**Project Name:** Geneva HPBSM

**Contact:** Dylan Ahearn

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**Date Received:** 5/6/2024

**Date Reported:** 5/23/2024

**Approved By:**

*Kelley Hees*

Outsource Quality Control Data			
Analyte	Recovery (%)	Limit (%)	DD (%)
Orthophosphate	105	90 - 110	0.00
Total Phosphorus	103	90 - 110	NA
Zinc, Dissolved	97.5	80 - 120	NA
Zinc, Total	103	80 - 120	NA