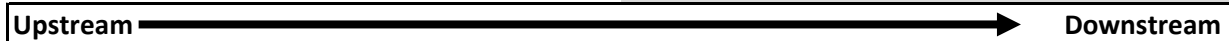


Yukon Government Water Quality Results (CN)
Eagle Gold Mine, 2024-09-16 to 2024-09-22

Cyanide not detected in sample (ND)
 Cyanide detected below applicable guideline
 Cyanide detected above CCME aquatic health guidelines
 No fill: cyanide detected, no applicable guideline
 " - " Indicates no sample collected or no result



Date	Haggart W25		Haggart W22	Dublin W8	Haggart W4-mix	Eagle W45	Haggart W29	Haggart W99	Haggart W23	Haggart YT09DD0014	S. McQ. W49
	Cyanide WAD mg/L	2024/09/16	-	0.00117	-	ND	ND	ND	ND	ND	-
	2024/09/17	-	-	-	-	-	-	-	-	-	-
	2024/09/18	-	0.00067	-	0.00124	ND	ND	ND	ND	-	-
	2024/09/19	-	-	ND	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/09/20	-	0.00143	-	0.00195	ND	0.00162	ND	ND	-	-
	2024/09/21	ND	-	-	-	-	-	-	-	ND	ND
0.005	2024/09/22	-	0.00142	-	0.00113	ND	0.00066	ND	ND	-	-
Cyanide Free mg/L	2024/09/16	-	0.0013	-	0.001	ND	ND	ND	ND	-	-
	2024/09/17	-	-	-	-	-	-	-	-	-	-
	2024/09/18	-	ND	-	0.0013	ND	ND	ND	ND	-	-
	2024/09/19	-	-	ND	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/09/20	-	ND	-	0.0015	ND	0.0018	ND	ND	-	-
	2024/09/21	ND	-	-	-	-	-	-	-	ND	ND
0.005	2024/09/22	-	0.0012	-	0.0012	ND	ND	ND	ND	-	-
Cyanide SAD mg/L	2024/09/16	-	0.00109	-	0.00069	ND	0.0007	ND	ND	-	-
	2024/09/17	-	-	-	-	-	-	-	-	-	-
	2024/09/18	-	0.00179	-	0.00106	ND	0.00073	0.00059	ND	-	-
	2024/09/19	-	-	ND	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/09/20	-	0.0019	-	0.00219	ND	0.00189	0.00068	ND	-	-
	2024/09/21	ND	-	-	-	-	-	-	-	0.00066	ND
NA	2024/09/22	-	0.00131	-	0.00157	ND	0.0012	0.00060	ND	-	-
Thiocyanate CN-CNS mg/L	2024/09/16	-	ND	-	ND	ND	ND	0.08	ND	-	-
	2024/09/17	-	-	-	-	-	-	-	-	-	-
	2024/09/18	-	ND	-	ND	ND	ND	ND	ND	-	-
	2024/09/19	-	-	ND	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/09/20	-	ND	-	ND	ND	ND	ND	ND	-	-
	2024/09/21	ND	-	-	-	-	-	-	-	ND	ND
NA	2024/09/22	-	ND	-	ND	0.07	ND	ND	ND	-	-
Cyanate CN-CNO mg/L	2024/09/16	-	ND	-	ND	ND	ND	ND	ND	-	-
	2024/09/17	-	-	-	-	-	-	-	-	-	-
	2024/09/18	-	ND	-	ND	ND	ND	ND	ND	-	-
	2024/09/19	-	-	ND	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/09/20	-	ND	-	ND	ND	ND	ND	ND	-	-
	2024/09/21	ND	-	-	-	-	-	-	-	ND	ND
NA	2024/09/22	-	ND	-	ND	ND	ND	ND	ND	-	-

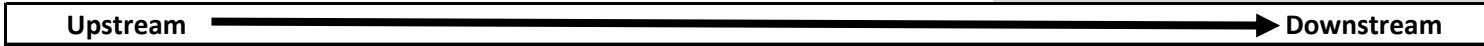
**Note: Detection limits vary between different parameters, as well as from sample to sample, so "ND" results are not all directly comparable

**Yukon Government Water Quality Results (Metals and Other Parameters)
Eagle Gold Mine, 2024-09-16 to 2024-09-22**

Parameters listed in table below indicate exceedances of Eagle Gold's Water Quality Objectives.

No fill: no exceedances of WQO

Indicates no sample collected or results pending



Haggart Creek						
Date	W25	W22	W4-mix	W29	W99	W23
2024/09/16	-	No exceedances during this period				
2024/09/17	-	-	-	-	-	-
2024/09/18	-					
2024/09/19	-	-	-	-	-	-
2024/09/20	-					
2024/09/21		-	-	-	-	-
2024/09/22	-					

Results are compared to the Eagle Gold Water Quality Objectives. These objectives were developed to apply at W4-mix, W29, W99, and W23.

Exceedances may be the result of high background concentrations and not indicative of project effects

Codes: