

Yukon Government Water Quality Results
Eagle Gold Mine, 2024-07-08 to 2024-07-14

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

		Upstream					Downstream			
Date		Haggart W22	Dublin DG-1	Haggart W4-mix	Eagle W45	Haggart W29	Haggart W99	Haggart W23	Haggart YT09DD0014	S. McQ. W49
Cyanide WAD mg/L	2024/07/08	-	-	-	-	-	ND	ND	-	ND
	2024/07/09	-	-	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/07/10	ND	0.00218	0.00085	-	ND	0.00065	-	-	-
	2024/07/11	-	-	-	0.00185	0.00134	0.00083	ND	ND	ND
0.005	2024/07/12	-	-	-	0.00221	0.00079	0.00090	ND	0.00066	0.00082
	2024/07/13	-	-	-	-	-	-	-	-	-
Cyanide Free mg/L	2024/07/14	-	-	-	-	-	0.00161	-	-	-
	2024/07/08	Data Review in Progress								
Aquatic Health Guideline:	2024/07/09	Data Review in Progress								
	2024/07/10	Data Review in Progress								
0.005	2024/07/11	Data Review in Progress								
	2024/07/12	Data Review in Progress								
Cyanide SAD mg/L	2024/07/13	Data Review in Progress								
	2024/07/14	Data Review in Progress								
Aquatic Health Guideline:	2024/07/08	-	-	-	-	-	0.00088	0.00088	-	ND
	2024/07/09	-	-	-	-	-	-	-	-	-
NA	2024/07/10	ND	0.00279	0.00063	-	0.00092	0.00085	-	-	-
	2024/07/11	-	-	-	0.00262	0.00071	0.00084	0.00065	0.00089	ND
Aquatic Health Guideline:	2024/07/12	-	-	-	0.00246	0.00061	0.00117	0.00075	0.00075	0.00053
	2024/07/13	-	-	-	-	-	-	-	-	-
NA	2024/07/14	-	-	-	-	-	0.00159	-	-	-
	2024/07/08	-	-	-	-	-	0.06	ND	-	ND
Aquatic Health Guideline:	2024/07/09	-	-	-	-	-	-	-	-	-
	2024/07/10	ND	ND	ND	-	ND	ND	-	-	-
NA	2024/07/11	-	-	-	0.14	ND	ND	ND	ND	ND
	2024/07/12	-	-	-	0.07	ND	ND	ND	ND	ND
Aquatic Health Guideline:	2024/07/13	-	-	-	-	-	-	-	-	-
	2024/07/14	-	-	-	-	-	ND	-	-	-
Cyanate CN-CNO mg/L	2024/07/08	-	-	-	-	-	ND	ND	-	ND
	2024/07/09	-	-	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/07/10	ND	ND	ND	-	ND	ND	-	-	-
	2024/07/11	-	-	-	ND	ND	ND	ND	ND	ND
NA	2024/07/12	-	-	-	ND	ND	ND	ND	ND	ND
	2024/07/13	-	-	-	-	-	-	-	-	-
Aquatic Health Guideline:	2024/07/14	-	-	-	-	-	ND	-	-	-
	2024/07/14	-	-	-	-	-	ND	-	-	-

**Yukon Government Water Quality Results (Metals and Other Parameters)
Eagle Gold Mine, 2024-07-08 to 2024-07-14**

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

No fill: no exceedances of Objectives

Indicates no sample collected or results pending



Date	Haggart Creek				
	W22	W4-mix	W29	W99	W23
2024/07/08					
2024/07/09					
2024/07/10					
2024/07/11					
2024/07/12					
2024/07/13					
2024/07/14					

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