

Yukon Government Water Quality Results (CN)
Eagle Gold Mine, 2024-08-19 to 2024-08-25

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			
		Haggart	Dublin	Haggart	Eagle	Haggart	Haggart	Haggart	Haggart	S. McQ.
		W22	W8	W4-mix	W45	W29	W99	W23	YT09DD0014	W49
	Date									
Cyanide WAD mg/L	2024/08/19	ND		ND		ND	0.00063	0.00119	ND	ND
	2024/08/20	0.00072		0.00095		ND	ND	0.00063		
	2024/08/21	ND		ND		0.0006	ND	0.0005	ND	ND
Aquatic Health Guideline:	2024/08/22	ND		ND		0.00052	ND	ND		
	2024/08/23	ND		ND		ND	ND	ND	ND	ND
	2024/08/24	ND		ND		0.00131	0.00076	ND		
	2024/08/25	ND		ND		ND	ND	0.00058	ND	ND
Cyanide Free mg/L	2024/08/19	Results Pending								
	2024/08/20									
	2024/08/21									
Aquatic Health Guideline:	2024/08/22									
	2024/08/23									
	2024/08/24									
	2024/08/25									
Cyanide SAD mg/L	2024/08/19	Results Pending								
	2024/08/20									
	2024/08/21									
Aquatic Health Guideline:	2024/08/22									
	2024/08/23									
	2024/08/24									
	2024/08/25									
Thiocyanate CN-CNS mg/L	2024/08/19	Results Pending								
	2024/08/20									
	2024/08/21									
Aquatic Health Guideline:	2024/08/22									
	2024/08/23									
	2024/08/24									
	2024/08/25									
Cyanate CN-CNO mg/L	2024/08/19	Results Pending								
	2024/08/20									
	2024/08/21									
Aquatic Health Guideline:	2024/08/22									
	2024/08/23									
	2024/08/24									
	2024/08/25									

*Note previous reports showed data for DG-1 in lower Dublin Gulch; this station no longer exists with the extension of the Dublin Gulch diversion
 W8 data now reported, which is an upstream sampling location on Dublin Gulch

**Yukon Government Water Quality Results (Metals and Other Parameters)
Eagle Gold Mine, 2024-08-19 to 2024-08-25**

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	W22	W4-mix	W29	W99	W23
2024/08/19	Results Pending				
2024/08/20					
2024/08/21					
2024/08/22					
2024/08/23					
2024/08/24					
2024/08/25					

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: