

TABLE 5-9: OPERATIONS PHASE MONITORING

No.	Description	Frequency Water Quality	Frequency Flows	Action Level
1	Well House	Twice/year	Continuous	Guideline
2	STP effluent	Monthly	Continuous	Design parameters
3	Final Contact Water Sump	Monthly	Continuous	-
4	Waste Rock Pile Seepage	Monthly	Continuous	-
5	Non-Contact Water to Cell B	Monthly	Continuous	-
6	Mill Effluent to Cell A	Monthly	Continuous	-
7	Cell A to WTP	Same as Station 20		
8	WTP Effluent	Weekly	Continuous	Performance criteria
9	South Yard Stockpile	Every 2 months	-	TSS 15/30 mg/L av/max
10	WSP Western Diversion	Monthly	-	TSS 15/30 mg/L av/max
11	Mill Ditch	Monthly	Weekly	-
12	Camp Ditch Sump	Every 2 months	Continuous	-
13	Final Effluent Discharge	Weekly	Continuous	EQC
14	Harrison Creek Upstream	Every 2 months	-	-
14a	Harrison Creek above Mill	Every 2 months	-	-
15	Harrison Creek Downstream	Every 2 months	-	-
16	Prairie Creek Upstream	Monthly	Continuous	-
17	Prairie Creek at WSP	-	Continuous	-
18	Prairie Creek IDZ	Monthly	-	% of WQO
19	Prairie Creek Downstream	Monthly	-	-
20	Cell A Reclaim	Monthly	Continuous	-
21	Cell B Reclaim	Monthly	Continuous	-
22	Ore stockpile	Every 2 months	Continuous	-
23	Secondary Tails Stockpile	Every 2 months	Continuous	-
24	930/970 WRP	-	-	-
25	WRP western diversion	Monthly	-	TSS 15/30 mg/L av/max
26	WRP eastern diversion	Monthly	-	TSS 15/30 mg/L av/max
27	Catchment Pond	Monthly	Weekly	-