	QUARTERLY I			· 5.5	
Operator:	Minrec, Inc. C-1981-025 North Thompson Creek Mines			Quarter:	First Quarter
Mine:			Inspection Date:		01-Apr-21
Pond Identification	Long	T-1	T-2	P-9	Refuse Pond
Type of Pond	Treatment	Treatment	Treatment	Sediment	Sediment
Type of Folia	rreatment	Treatment	Heatment	Sediment	Sediment
Status During Inspection:					
Approximate Water Level	Full	Full	Full	Full	7418
Sediment (% total storage)	N/A	N/A	N/A	10%	0%
Outflow (gpm)	To T-1	To T-2	5 to 10 gpm	< 5 gpm	Snow/Ice
1900 and transfer (1900) 10 10 10 10 10 10 10 10 10 10 10 10 10		•			
Features	Problem	Problem	Problem	Problem	Problem
	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Erosional					
Rills & Gulleys	No	No	No	No	No
Inadequate Vegetation	No	No	No	No	No
Outlet Channel Erosion	No	No	No	No	No
Burrows	No	No	No	No	No
Other	No	No	No	No	No
Structural Differential Settling	No	No	No	No	No
Cracks or Slides	No	No	No	No	No
Seepage	No	No	No	No	No
Other	No	No	No	No	No
Other	110	NO	INO	140	110
Appurtenant Structures					
Defective Spillways	No	No	No	No	No
Dewatering Devices Clogged	No	No	No	No	No
Faulty Gates, Etc.	No	No	No	No	No
Other	No	No	No	No	No
Additional Comments	Drawing D-2-5 shows the location of the long pond & ponds T-1, T-2 and P-9. Discharge from T-2 is directed to Pond 9. Pond 9 Emenercy spillway has be redirected to the ditch to the refuse pond. Pond 9, Bottom Elev 7496. Invert of emergency spillway elev 7503. Refuse Pond, Bottom Elev 7418. Invert of emergency spillway elev 7425.7				
Maintenance Required:	None				

Name of Inspector: Jim Stover

J. E. Stover Colorado P. E. 19230 Date