

QUARTERLY POND INSPECTION REPORT

Operator:	Minrec, Inc. C-1981-025	Quarter:	Fourth 2018
Mine:	North Thompson Creek Mines	Inspection Date:	26-Oct-18

Pond Identification

Type of Pond

Long	T-1	T-2	P-9	Refuse Pond
Treatment	Treatment	Treatment	Sediment	Sediment

Status During Inspection:

Approximate Water Level

Sediment (% total storage)

Outflow (gpm)

Full	Full	Full	7503	7419
N/A	N/A	N/A	10%	0%
To T-1	To T-2	5 to 10 gpm	< 5 gpm	0

Features

Problem	Problem	Problem	Problem	Problem
Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Erosional

Rills & Gulleys

Inadequate Vegetation

Outlet Channel Erosion

Burrows

Other

No	No	No	No	No
No	No	No	No	No
No	No	No	No	No
No	No	No	No	No
No	No	No	No	No

Structural

Differential Settling

Cracks or Slides

Seepage

Other

No	No	No	No	No
No	No	No	No	No
No	No	No	No	No
No	No	No	No	No

Appurtenant Structures

Defective Spillways

Dewatering Devices Clogged

Faulty Gates, Etc.

Other

No	No	No	No	No
No	No	No	No	No
No	No	No	No	No
No	No	No	No	No

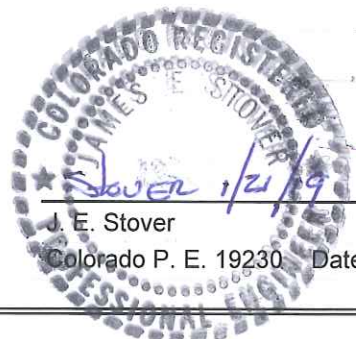
Additional Comments

Drawing D-2-5 shows the location of the long pond & ponds T-1, T-2 and P-9.
 Discharge from T-2 is being directed to Pond 9.
 Pond 9 Emergency 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: Stan Muhr



J. E. Stover

Colorado P. E. 19230 Date