

QUARTERLY POND INSPECTION REPORT

Operator:

Minrec, Inc. C-1981-025

Quarter:

Second Quarter

Mine:

North Thompson Creek Mines

Inspection Date:

29-Jun-21

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

Full	Full	Full	Full	7418
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Sediment (% total storage)

N/A	N/A	N/A	10%	0%
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Outflow (gpm)

To T-1	To T-2	5 to 10 gpm	< 5 gpm	Pools
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Features

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

Erosional

Rills & Gulleys

No	No	No	No	No
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Inadequate Vegetation

No	No	No	No	No
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Outlet Channel Erosion

No	No	No	No	No
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Burrows

No	No	No	No	No
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Other

No	No	No	No	No
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Structural

Differential Settling

No	No	No	No	No
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Cracks or Slides

No	No	No	No	No
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Seepage

No	No	No	No	No
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Other

No	No	No	No	No
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Appurtenant Structures

Defective Spillways

No	No	No	No	No
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Dewatering Devices Clogged

No	No	No	No	No
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Faulty Gates, Etc.

No	No	No	No	No
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Other

No	No	No	No	No
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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 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

