

DMR Copy of Record

Permit

Permit #:

CO0048233

Major:

No

Permittee:

Minrec Inc

Permittee Address:

627 24 1/2 Rd Unit H
Grand Junction, CO 81505

Facility:

NORTH THOMPSON CREEK MINES

Facility Location:

APPROX 8 MI S OF TOWN
ON NORTH THOMPSON CRK ROAD
PITKIN COUNTY, CO 81623

Permitted Feature:

001
External Outfall

Discharge:

001-A
Discharge to North Thompson Creek

Report Dates & Status

Monitoring Period:

From 12/01/18 to 12/31/18

DMR Due Date:

01/28/19

Status:

NetDMR Validated

Considerations for Form Completion

Oil and grease - see I.A.1, pg 3. Antidegradation limits begin effective 1-1-12.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon MX WK AV			04 - deg C		99/99 - Continuous	GR - GRAB
					Value NODI								C - No Discharge						
00400	pH	1 - Effluent Gross	0	--	Sample														
					Permit Req.					>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI						C - No Discharge				C - No Discharge				
					Sample														
00745	Sulfide, total [as S]	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
					Sample														
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
					Sample														
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
					Sample														
01309	Arsenic, potentially dissolved	1 - Effluent Gross	0	--	Permit Req.										Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge				
					Sample														
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
					Sample														
01319	Manganese, potentially dissolvd	P - See Comments	0	--	Permit Req.								Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	--	Permit Req.										Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge				
					Sample														
04262	Chromium, trivalent total recoverable	P - See Comments	0	--	Permit Req.								Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
					Sample														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Permit Req.	<=	.058 30DA AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Value NODI		C - No Discharge		C - No Discharge										
					Sample														
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	--	Permit Req.								Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB

					Value NODI										C - No Discharge						
					Sample																
71900	Mercury, total [as Hg]	P - See Comments	0	--	Permit Req.										Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
Submission Note																					
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																					
Edit Check Errors																					
No errors.																					
Comments																					
Attachments																					
No attachments.																					
Report Last Saved By																					
Minrec Inc																					
User:		minrecinc@gmail.com																			
Name:		Stan Muhr																			
E-Mail:		minrecinc@gmail.com																			
Date/Time:		2019-01-16 15:16 (Time Zone: -07:00)																			
Report Last Signed By																					
User:		minrecinc@gmail.com																			
Name:		Stan Muhr																			
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Date/Time:		2019-01-16 15:16 (Time Zone: -07:00)																			