

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
PITKIN COUNTY, CO 81623

Permitted Feature:

001
External Outfall

Discharge:

001-A
Discharge to North Thompson Creek

Report Dates & Status

Monitoring Period:

From 10/01/19 to 10/31/19

DMR Due Date:

11/28/19

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

71900 Mercury, total [as Hg]	P - See Comments	0	--	Sample Permit Req. Value NODI											Req Mon ROLL AVG				28 - ug/L			02/30 - Twice Per Month	GR - GRAB
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:		2019-11-15 09:47 (Time Zone: -07:00)																					
Report Last Signed By																							
User:		minrecinc@gmail.com																					
Name:		Stan Muhr																					
E-Mail:		minrecinc@gmail.com																					
Date/Time:		2019-11-15 09:48 (Time Zone: -07:00)																					