DMR Copy of Record

Permit

Permit #:	**CO0000213**	**Permittee:**	Elk Ridge Mining and Reclamation LLC	**Facility:**	NEW HORIZON MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	27646 W 5 AVE NUCLA, CO 81424
Permitted Feature:	012 External Outfall	**Discharge:**	**012-A** SR and Mine Drainage to Tuttle Draw		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

TSS & Fe limits will be waived & settleable solids limit appliced for 10YR/24HR precip event - see pp 8-9 for requirements.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

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			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 MX 7D AV	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
03582	**Oil and grease**	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI											C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.09 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											
84066	**Oil and grease visual**	1 - Effluent Gross	0	--	Sample															
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/07 - Weekly	VI - VISUAL
					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

Elk Ridge Mining and Reclamation LLC

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2020-12-21 15:01 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)