

CHANGE SHEET FOR PERMIT REVISIONS, TECHNICAL REVISION, AND MINOR REVISIONS

Mine Company Name: Colowyo Coal Company

Permit Number: **C-1981-019**

Date: **April 20, 2022**

Revision Description: **TR-153 Moffat County Road 51 Crossing**

Volume Number	Page, Map or other Permit Entry to be REMOVED	Page, Map or other Permit Entry to be ADDED	Description of Change
1			No Change
2A			No Change
2B			No Change
2C			No Change
2D			No Change
2E			No Change
3			No Change
4			No Change
5A			No Change
5B			No Change
6			No Change
7			No Change
8			No Change
9			No Change
10			No Change
12			No Change
13			No Change
14			No Change
15			No Change
16			No Change
17			No Change
18B			No Change
18C			No Change
18D			No Change
19			No Change
20			No Change

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20	Exhibit 13C, Page 6 (1 page)	Exhibit 13C, Page 6 (1 page)	Exhibit 13C Tables 13C-5 and 13C-6 have been updated.
20	Map 13C-1 Sheet 2	Map 13C-1 Sheet 2	Map 13C-1 Sheet 2 has been updated.
21			No Change
22	Map 25F	Map 25F	Map 25F has been updated.

Table 13C-4 Regrade Volumes for Collom Haul Road

Station				
From	To	Avg. Haul Distance (ft)	Avg. Grade (%)	Volume (Cubic Yards)
00+00	208+00	1,045	2.0	394,559
208+00	282+00	4,290	0.8	444,448
282+00	395+00	5,093	4.6	292,294

Table 13C-5 Topsoil Replacement for Collom Haul Road

Station				
From	To	Avg. Haul Distance (ft)	Avg. Grade (%)	Volume (Cubic Yards)
112+26	149+00	2,000	2.0	38,194
149+00	222+20	2,650	2.0	92,225
222+20	242+00	700	-3.0	12,224
242+00	275+20	1,150	-4.5	26,098
275+20	298+10	2,000	-5.75	33,588
298+10	336+00	1,380	-6.0	38,534
336+00	396+89	2,100	2.0	79,658

Note: Stations 336+00 to 396+89 volume includes the Section 25, Middle, Section 36 Ponds. Stations 149+00 to 222+20 volume includes Jubb Creek Access Road, Temporary Facilities Area, Wilson Storage Pond and Temporary Facilities Pond.

Table 13C-6 Revegetation Requirements for Collom Haul Road

Acres Disturbed	Acres to be Reseeded
233	233

Note: Revegetation requirements includes the Collom Haul Road, Jubb Creek Access Road, Wilson Storage Pond, Temporary Facilities Area, and East Side Access Road, Section 25 Pond, Middle Pond, and Section 36 Pond.