

Ebert - DNR, Jared <jared.ebert@state.co.us>

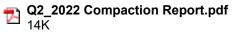
New Elk Mine, C-1981-012, 2Q 2022 Waste Pile Inspection Report

nmason@newelkcoal.com <nmason@newelkcoal.com> To: "Ebert - DNR, Jared" <jared.ebert@state.co.us></jared.ebert@state.co.us></nmason@newelkcoal.com>	Tue, Sep 20, 2022 at 1:39 PM
Jared,	
Please find attached the quarter 2 compaction report.	
Thanks,	
Nick	
Nick Mason	
New Elk Coal	
719-631-6146	
nmason@newelkcoal.com	
From: Ebert - DNR, Jared <jared.ebert@state.co.us> Sent: Thursday, September 15, 2022 9:19 AM To: Nick Mason <nmason@newelkcoal.com> Cc: bstormes@newelkcoal.com; Brock Bowles <brook.bowles@state.co.us> Subject: New Elk Mine, C-1981-012, 2Q 2022 Waste Pile Inspection Report</brook.bowles@state.co.us></nmason@newelkcoal.com></jared.ebert@state.co.us>	
Hello Nick,	
I have reviewed the 2Q 2022 waste pile inspection report, the review letter is at copy of the compaction test results? Also, please include these results as part	
Thanks,	
Jared	
	
Jared Ebert	
Senior Environmental Protection Specialist	

*I am working remotely, please feel free to call my cell at (720) 413-6466



[Quoted text hidden]





Report #: SNG-000004

Test date: 06/28/22 Report Date: 06/30/2022 Test Method: ASTM D 6938 Client:

New Elk Coal Company 12250 Highway 12 Weston, CO 81091

Project:

SC02872.002F-345 New Elk Coal Mine Wastebank Highway 12

Weston, CO

Southern Colorado								
4718 N Elizabeth Street								
Suite C-2								
Pueblo, CO 81008								
Phone: 719-595-1287								

Test Results																
Test #	Retest Of	Test Date	Proctor ID	Method	Soil Classification	Optimum Moisture (%)	Maximum Dry Density (pcf)		In Place Moisture (%)	,	In Place Wet Density (pcf)	Probe Depth (in)	Percent Compaction	Min Comp. (%)	Optimum Moisture Tolerance (%)	Remark
9		06/28/22	50	698B	Cohesive	16.5	105.5		17.9	102.7	121.1	8	97	95	1/4	Α
10		06/28/22	50	698B	Cohesive	16.5	105.5		18.4	100.8	119.3	8	96	95	1/4	Α
							Test	t Info	rmation							
Test # Test Location										eference		Make /		Field Technician		
9 Various: Refuse Disposal Site, 200'N, 10'W of SE corner of site. 10 Various: Refuse Disposal Site, 325'N, 8'W of SE corner of site.										bove slope to bove slope to			/ 3430 / 33970 / 3430 / 33970			
Remarks Comr							Comm	ents	•							
A: Test results comply with specifications. Tests are "Direct Transmission" (Method "Backscatter". Gauge calibration data or																
			the contracto	10: Upon arriving for requested site visit, CTL Thompson observed the contractor placing coal mine refuse at the refuse disposal site. Tests were conducted on the east side of the site at the top of the site												

slope. After testing, the contractor continued placing coal mine refuse.

Contractor verbally notified of test resuls.