

Stormwater Inspection Report



Operator:	Laramie Energy, LLC
Project:	Cascade Creek
Location:	CC 697-16A & CC 697-16A2 Pads
Date:	Wednesday, September 15, 2021
Weather:	Clear, Light Wind, Hi 89°, Lo 50°

Type of Inspection Report	14-Day Routine	Monthly Routine	Post-Storm	Corrective Action	Winter Exclusion	Stabilization Complete	Site Review
				X			

Phase(s) of Construction Inspected	No Activity	Clear & Grade	Facility Installation	Drilling Operations	Reclamation	Acres of Disturbance Inspected
	X					0

Stormwater Compliance Questions		YES	NO	N/A
1	Any BMPs Fail or Require Maintenance?	X		
2	Any Issues Identified Requiring the Installation of Additional BMPs?	X		
3	Any Sediment or Other Pollutants Discharged Outside Project Boundaries?		X	
4	Any BMPs Repaired or Maintained?	X		
5	Any New BMPs Installed?	X		
6	Any Hazardous Materials Spilled or Leaked?		X	
7	Any Deviation from the Minimum Inspection Schedule?		X	

Comments / Descriptions / Explanations
<p>Two BMP crews operated within the Cascade Creek Project Area. Crews installed and maintained BMPs on the CC 697-16A and CC 697-16A2 pads in response to COGCC Document #696203158. Existing rock checks were maintained to restore full retention capacity. An additional 150 feet of excelsior wattle and 12 rock socks were installed in the drainage feature to create additional checks that will slow discharge water velocity and provide additional sediment retention capacity. Crews also swept both locations for construction debris and litter.</p>

Photo 1

North East Elevation

• 39.522751, -108.230883 ±20ft ▲ 8198ft



installing wattle checks

CC 697-16A2
15 Sep 2021 10:44:49

Installing Additional Excelsior Wattle Checks to Provide Additional Protection during Runoff

Photo 2

South Elevation

• 39.522167, -108.231382 ±12ft ▲ 8275ft



installing rock socks

CC 697-16A2
15 Sep 2021 10:57:07

Maintaining Existing Rock Sock Checks

Photo 3

South Elevation

• 39.522313, -108.231345 ±14ft ▲ 8266ft



installing wattle checks

CC 697-16A2
15 Sep 2021 10:44:49

Installing Additional Excelsior Wattle Checks

Photo 4

South Elevation

• 39.522265, -108.231299 ±22ft ▲ 8250ft



15 Sep 2021 11:11:33

Drainage Feature after BMPs were Installed and Maintained

Inspector Name and Title

Mark Carlson, Environmental Inspector

Mark Carlson

Inspector Signature

9/15/2021

Date of Signature

Part I.A.3.f. Compliance Signature Requirement

"I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit."

Stormwater Manager Certification Signature