

## Stormwater Inspection Report



<b>Operator:</b>	Laramie Energy, LLC
<b>Project:</b>	Cascade Creek
<b>Location:</b>	CC 629-31-11 Pad
<b>Date:</b>	Wednesday, May 19, 2021
<b>Weather:</b>	Partly Cloudy, Light Wind, 82°, Lo 47°

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

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

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

Comments / Descriptions / Explanations
<p>Two BMP crews continued to operate in the Cascade Creek Project Area. Efforts were focused on the CC 629-31-11 pad to address issues identified in COGCC Document #696202657.</p> <p>The crew install excelsior wattle below the cut slope to begin retaining loose material and eventually altering the cut slope pitch. A total of 665 feet of excelsior wattle was installed today. The non-vertical portion of the cut slope was broadcast seeded with 20 pounds of QuickGuard, 10 pounds of tall wheatgrass, and 100 pounds of 12-12-12 granular fertilizer. The cut slope was raked by hand to incorporate broadcasted seed into the soil. The cut slope was then treated with fresh water to help foster germination.</p>

**Photo 1**



*Installing Excelsior Wattle on CC 629-31-11 Pad*

**Photo 2**



*Erosion Channel Checked Up on CC 629-31-11*

**Photo 3**



*Applying Water to Seeded Area on CC 629-31-11*

**Photo 4**



*CC 629-31-11 after Repairs Completed*

**Inspector Name and Title**

Mark Carlson, Environmental Inspector

*Mark Carlson*

5/19/2021

**Inspector Signature**

**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**