

Stormwater Inspection Report



Operator:	Laramie Energy, LLC
Project:	Cascade Creek
Location:	CC 608-43-31 Pad
Date:	Tuesday, June 1, 2021
Weather:	Partly Cloudy, Light Wind, 85, Lo 46°

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					

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 crews operated on the Cascade Creek 608-43-31 pad to address issues identified by COGCC in Document #696202118. Efforts were directed towards mitigating issues identified in Photo #11. 1,025 feet of excelsior wattle was installed below the northwest fill slope to provide down gradient protection. The wattle installations will be backfilled tomorrow to create the seal on the face. 40 pounds of QuickGuard and 2 pounds of Upper Cascade Mix were broadcast over the fill slope and hand raked to incorporate seed into the soil.</p>

Photo 1



Installing Trench to Key-In Wattle Installations

Photo 2



Wattle Trench Installed below Fill Slope

Photo 3



Installing Wattle along Access Road

Photo 4



Excelsior Wattle Installed below Fill Slope

Inspector Name and Title

Mark Carlson, Environmental Inspector

Mark Carlson

Inspector Signature

6/1/2021

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

Stormwater Inspection Report



Operator:	Laramie Energy, LLC
Project:	Cascade Creek
Location:	CC 608-43-31 Pad
Date:	Wednesday, June 2, 2021
Weather:	Partly Cloudy, Light Wind, 88°, Lo 51°

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					

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 crews continued operations in the Cascade Creek Project Area. Work was conducted on the Cascade Creek 608-43-31 pad to resolve issues called-out by COGCC in Document #696202118. The crews faced wattle installed yesterday with soil to create a seal. They also broadcast seeded the slopes below the separators with QuickGuard and swept the entire location for garbage and debris.</p>

Photo 1



Backfilling Wattle Installed Yesterday on CC 608-43-31 Pad

Photo 2



Removing Garbage and Construction Debris

Photo 3



Removing Garbage and Construction Debris

Photo 4



Broadcast Seeding CC 68-43-31 Pad

Inspector Name and Title

Mark Carlson, Environmental Inspector

Mark Carlson

Inspector Signature

6/2/2021

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