

Inspection Photos

10/25/2021

Operator: TEP ROCKY MOUNTAIN LLC #
96850

Location ID: 452011
Garfield County, CO

Aaron Trujillo
NW Reclamation Specialist
COGCC

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Photo 1: Photos taken from the western corner of the Location. Photos provide an overview of the Location from northeast to southeast. Completion operations observed “in process” during inspection.

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October 25, 2021
39.45038591N 107.79569599W



October 25, 2021
39.4867601N 107.753873W

Photo 2: Photos provide example of the sediment traps observed on the northern and perimeter of the working pad area. Photos show control measures have not been installed or maintained in proper functioning condition; a berm has been installed at the inlet rendering the traps inoperable.

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Photo 3: Photos provide examples showing control measures to protect and stabilize the cut (photo left) and fill (photo right) slopes are missing or insufficient.

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Photo 3.a: Photo shows control measures to protect and stabilize the cut slopes along the access road are missing or insufficient.

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Photo 4: Photos taken from the sediment trap at the Location entrance (west end of the Location). Control has not been constructed with and appropriate inlet/outlet per good engineering practices; geotextile lining not observed; erosion degradation under/around rip-riap material evident (photo right); offsite erosion degradation and sediment transport observed below outlet.

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Photo 5: Photos taken from the sediment trap on the east end of the Location. Control has not been constructed with an appropriate inlet/outlet per good engineering practices; geotextile lining not observed; erosion degradation under/around rip-rap material evident (photo right); offsite erosion degradation and sediment transport observed below outlet.

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Photo 6. Continued from photo 5. Photo shows stormwater erosion degradation and offsite sediment transport below the sediment trap outlet.

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Photo 7: Continue from photo 5. Photo shows the to “inlets” at the sediment trap; inlets have not been installed in accordance with good endangering practices, or maintained in proper functioning condition.

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Photo 8: Photos provide examples of the single straw wattle erosion log installed along the perimeter of the Location, and at the toe of the fill slopes. Wattle alone inadequate to properly manage runoff from the entire Location, and to allow for sediment laden-free stormwater discharge; wattle observed to be in disrepair along several sections, resulting in offsite sediment discharge, as well as contamination and erosion degradation at the topsoil stockpiles.

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Photo 9: Photo provide example of inadequate perimeter control measures resulting in sediment discharge, contamination and erosion degradation to the topsoil stockpiles along the perimeter of the Location.

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Photo 10: Photo provide example of inadequate perimeter control measures resulting in sediment discharge, contamination and erosion degradation to the topsoil stockpiles along the perimeter of the Location. Perimeter stormwater and erosion control measures to allow for sediment laden-free stormwater discharge inadequate.

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Photo 11: Continued from photo 10. Photo shows example of erosion degradation observed at the topsoil stockpiles below the wattle erosion log.

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Photo 12: Bull thistle (photo left) and Canada thistle (photo right). Photos provide example of noxious weeds including observed established on the topsoil stockpiles and slopes throughout the Location.

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Photo 13: Photo shows the cuttings trench on the southwest end of the Location. Trench/pit requires permitting. Photo also shows that stormwater has been allowed to flow into the cuttings trench and is now considered E&P waste; fluids required removal and disposal.

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October 25, 2021
39.5250884N 107.7989694W

Photo 14: Photo shows culvert at the Location entrance has filled with sediment.