

Inspection Photos

4/24/2020

Operator: CAERUS PICEANCE LLC - 10456

Facility ID: 416157

Garfield County, CO

Aaron Trujillo

NW Reclamation Specialist

COGCC

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Photo 1: Photo taken from the northwest corner of the Location, facing east. Photo 1-3 provide an overview of the Location from east, southeast to south.



Photo 2: See comments under photo 1.

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Photo 3: See comments under photo 1.



Photo 4: Photo of sediment trap on the northwest corner of the location.

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Photo 5: Photo of outlet/culvert on the northwest corner of the location.



Photo 6: Photo taken from the northwest perimeter of the disturbance area, facing south. Photo shows fill slopes are predominantly exposed, or vegetated by undesirable weedy annual species (cheat grass). Photo also shows perimeter stormwater BMPs missing.

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Photo 7: Photo taken from the southwest perimeter of the disturbance area, facing north. See comments under photo 6.



Photo 8: Photo taken from the southwest perimeter of the disturbance area, facing east. See comments under photo 6.

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Photo 9: Photo taken from the fill slopes on the south end of the Location, facing west. See comments under photo 6.



Photo 10: Photo taken from east end of the topsoil pile, facing northeast. Photo shows Common Mullein establishment on the Location. This is a Colorado State listed Noxious weed and requires management.

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Photo 11: Photo taken from the southeast corner of the current pad, facing northwest. Photo shows Common Mullein establishment on the Location. This is a Colorado State listed Noxious weed and requires management.



Photo 12: Photo taken from the southeast corner of the current pad, facing northeast. Photo shows Common Mullein establishment on the Location. Photo shows fill slopes are predominantly exposed.

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Photo 13: Photo taken from the eastern perimeter of the location, facing north. Photo shows wattles in disrepair.



Photo 14: Photo taken from the northeast perimeter of the Location, facing south. See comments under photo 12 and 13.

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Photo 15: Photo taken from the northeast corner of the production area, facing south. Photos 15-17 provide an overview of the Location from south, southwest to west.



Photo 16: See comments under photo 15. Photo also shows Common Mullein establishment on the Location.

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Photo 17: See comments under photo 15. Photo also shows Common Mullein establishment on the Location.



Photo 18: Photo taken from the cut slope on the north end of the Location. Photo shows cut slopes are predominantly exposed; stabilization BMPs missing.

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Photo 19: Photo shows the topsoil layer visible from the cut slope.



Photo 20: Photo taken from the northwest corner of the Location, facing east. Photo shows area of the berm along the drill cuttings in disrepair.

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Photo 21: Photo taken from the west end of the Location, facing northeast. Photo shows stormwater ponding on the Location; Pad does not appear to have been constructed in such a manner to allow for proper stormwater discharge from the location; this does not comport with 1002.f



Photo 22: See comments under photo 21.

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Photo 23: See comments under photo 21.



Photo 24: See comments under photo 21.

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Photo 25: See comments under photo 21.



Photo 26: See comments under photo 21.

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Photo 27: Photo taken from the northeast corner of the Location, facing south. Photo shows area of the berm along the drill cuttings in disrepair.



Photo 28: Photo taken from the south end of the Location, facing west. Photo shows area of the berm along the drill cuttings in disrepair.

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Photo 29: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the north end of the Location, facing south. Photo shows large areas on the Northern and southern ends of the current pad where drill cuttings remain stored; these areas are not needed for production and are subject to 1003 interim reclamation. Photo also shows stormwater ponding on Location.

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Photo 30: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the northwest end of the Location, facing southeast. See comments under photo 29. Photo also show fill slopes on the west end of the location are predominantly exposed. Photo also shows perimeter BMPs are either in disrepair, or missing.



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Photo 31: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the west end of the Location, facing east. See comments under photo 29



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Photo 32: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the south end of the Location, facing north. See comments under photo 29



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Photo 33: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the south end of the Location, facing northeast. See comments under photo 29. Photo also show fill slopes on the south end of the location are predominantly exposed.



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Photo 34: Photo of topsoil pile on the south end of the Location. Photo also show fill slopes on the west end of the location are predominantly exposed. Photo also shows perimeter BMPs are either in disrepair, or missing.



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Photo 35: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the east end of the Location, facing west. See comments under photo 29. Photo also show fill slopes on the east end of the location are predominantly exposed. Photo also show fill slopes on the west end of the location are predominantly exposed. Photo also shows perimeter BMPs are either in disrepair, or missing.



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Photo 36: On 4/24/2020, Reclamation specialist Trujillo utilized a SUA to capture an aerial image of the Location; Photo taken from the north end of the Location, facing northwest. See comments under photo 29. Photo shows cut slope of the location is predominantly exposed.

