United States Department of Agriculture
Forest Service
Ouray Ranger District
2505 South Townsend
Montrose, CO 81401
Voice: 970-240-5300
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File Code: 2810
Date: August 24, 2012

CHARLIE PONCHAK
CONSULTING GEOLOGIST
15292 6050 RD
MONTROSE, CO 81403

Dear Charlie,

Liz Mauch of my staff conducted a post drilling inspection at the Greyhound Mine drilling project. She inspected the road and the drillsite on August 23, 2012. The attached photographs document her findings for reclamation and road maintenance needs this year before winter arrives.

Please notify Liz at 970-240-5405 when the work has been completed.

Sincerely,

WARREN R. YOUNG
Acting District Ranger

Cc: Dustin Czapla, DRMS
Jack Clark Jr.

Greyhound Mine drilling post inspection notes and followup work to close up project for 2012.
Liz Mauch, Ouray Ranger District, August 23, 2012 inspection

General observation on drainage work along road:

several spots have been bladed to create an opening for water to drain, but are too flat and water doesn't drain. Need to use a shovel to better define the drainage to get it to drain off the road. Apply seed in areas where the blade has scraped off several square feet of vegetation, as illustrated in these photos.

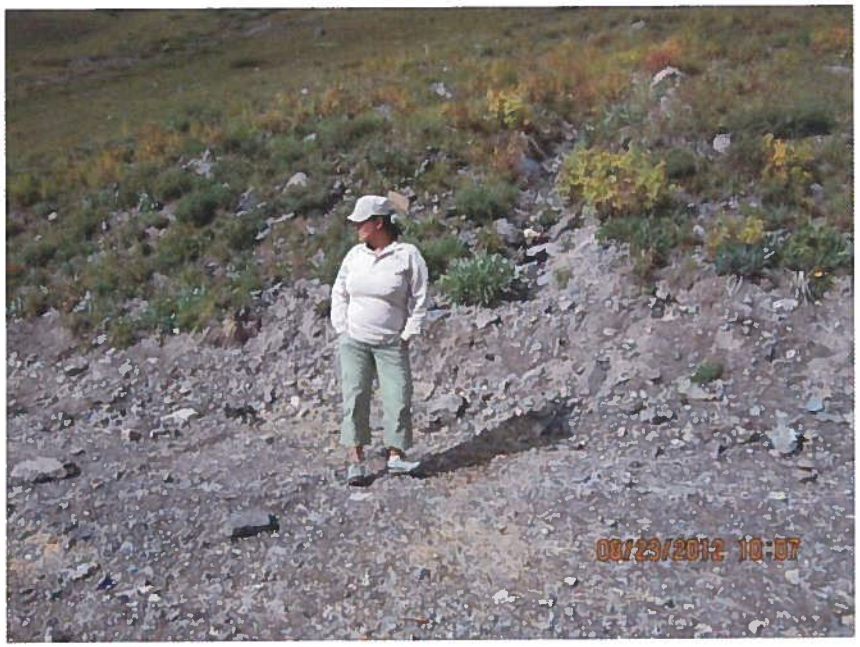
Next pages are going down the road from the Greyhound Mine:

Adit drainage over the road on switchback below the mine and just above the drillhole:

Comparison of Aug 14 and Aug 23 shows ruts are dispersing water and not allowing it to run across the road.

Suggest re-grading the road, or at least use a shovel to define drainage across the road.

Drainage immediately uphill of the drillhole. Left picture shows the drainage with no defined place to go once it hits the road. There is no inslope drainage, and no rolling dip. Suggest a diagonal rolling dip, heading down between the old and new drillholes where person is standing.



New drillhole: Remove pipe and fill top with dirt.

Drillhole location.
Left: new berm was built. Pull it back onto the road, then re-seed.
Right: re-seed widened spot on road to re-establish a single travel surface (i.e., re-seed the road going around the old well)

Left: One example photo for Area 4 and 5 sloughed areas. The drainage dips in this section need to be defined better, focus especially on getting water off the road ABOVE the sloughs. Re-seed the barren soil on outside of road surface throughout this area.

Right: Area 8 (conifer in meadow area). Road is rutted along this switchback. I placed additional flagging and a couple of rocks where we had placed flagging before to install a rolling dip. This section could really use 2 rolling dips because the ruts continue all the way to the bottom of the switchback.

Area 9. Drainage feature constructed below Area 8 conifer/meadow site: is ineffective. Blading did not establish a place to direct water off the road. Fix it, and re-seed. (Note: road has the worst rutting below this site, so it is important to get this area fixed)

Area 23, upper adit. Left: above the adit, really need another cross drainage to get water off road and to dry out this area. Could wait to do that until next year. Adit drainage is acceptable.
Right: Re-seed disturbed areas.

Area 24, below upper adit. Newly installed drainage is not effective. Left photo shows water continiung to run down the road and not being routed off the road at the intended drainage area. Need to fix it and then re-seed disturbed ground.

Area 25, middle adit. Work is satisfactory.

Area 34, lower adit. Rolling dip has been improved and will work for now. Re- seed disturbed areas on both sides of road. Harden downslope side with cobbles.