

## Bratcher, Mike, EMNRD

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**From:** Terry\_Gregston@blm.gov  
**Sent:** Wednesday, August 11, 2010 2:26 PM  
**To:** Tavarez, Ike  
**Cc:** Bratcher, Mike, EMNRD  
**Subject:** Re: COG - Work Plan - RJU #119 and RJU #110(#121)

Ike,

We have reviewed your work plans and find them suitable for execution with the exception that we spoke about yesterday on the phone. The BLM prefers that the liner is installed as deep as possible. So instead of putting clean fill on top of contaminated soils, then installing a liner, and then putting four feet of clean fill on top of the liner, we would prefer that the liner sits on top of the contaminated soils as a barrier between the contaminated soils and all clean soils above it. The exception to this is in cases where it is best to 'level out the liner' in cases where there is too great a step down between different parts of the excavation. In such cases, you can level prior to installation of the liner if necessary. But if level is achieved at 10' or 6', install the liner at 10 feet or six feet below surface, as close to the contamination layer as possible. That way you have a good six to ten feet of clean fill on top of it, which allows for a much greater root zone, soil moisture retention, and erosion protection of the installed liner.

Pending like approval from the OCD, you are authorized to proceed with cleanup as soon as possible.

Terry Gregston  
Environmental Protection Specialist  
Bureau of Land Management  
620 E. Greene St.  
Carlsbad, NM 88220  
Office (575) 234-5958  
Fax (575) 234-5927

"Tavarez, Ike" <[Ike.Tavarez@tetratech.com](mailto:Ike.Tavarez@tetratech.com)>

08/10/2010 12:30 PM

To "Mike Bratcher ([mbratcher@state.nm.us](mailto:mbratcher@state.nm.us))" <[mbratcher@state.nm.us](mailto:mbratcher@state.nm.us)>  
cc "Terry Gregston ([terry\\_gregston@nm.blm.gov](mailto:terry_gregston@nm.blm.gov))" <[terry\\_gregston@nm.blm.gov](mailto:terry_gregston@nm.blm.gov)>  
Subject COG - Work Plan - RJU #119 and RJU #110(#121)

Mike,

Here is the work plan for the COG - RJU #119 and RJU #110 located in Eddy County, New Mexico. On June 4, 2010, we met in your office to discuss the results and depths of the proposed work plan. I checked project file and noted the work plan had not been submitted for your final review. Can you review and let me know if you have any questions. On approved, we like to start the remediation as soon as possible. Thanks

Ike Tavarez, PG Senior Project Manager

Mail: 432 682 4559 | Fax: 432 682 3946 | Cell: 432 425 5878

[Ike.Tavarez@tetratech.com](mailto:Ike.Tavarez@tetratech.com)

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1910 North Big Spring - Midland, TX 79705 | [www.tetratech.com](http://www.tetratech.com)

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[attachment "COG - RJU Figure 1 and 2.pdf" deleted by Terry G Gregston/CFO/NM/BLM/DOI] [attachment "COG - RJU Table .pdf" deleted by Terry G Gregston/CFO/NM/BLM/DOI] [attachment "COG - RJU Work Plan DOC.pdf" deleted by Terry G Gregston/CFO/NM/BLM/DOI] [attachment "COG - RJU Figures 3,4,5 and 6.pdf" deleted by Terry G Gregston/CFO/NM/BLM/DOI]