

From: Tom Verquer <[tomverquer@dishmail.net](mailto:tomverquer@dishmail.net)>

Date: Wed, Apr 8, 2015 at 8:32 PM

Subject: Re: Regarding the coal bed methane permits (XTO/Pioneer)

To: "Mulsoff - CDPHE, Lori" <[lori.mulsoff@state.co.us](mailto:lori.mulsoff@state.co.us)>

Lori, I have the following comments the discharges of produced water that is within the acceptable parameters of Iron ,salt, boron etc . to be discharged in to the river or small pools for the benefit of wildlife and/or domestic animals is great. The water that is too brackish and has to go to disposal wells is acceptable .also there is some produced water that may fall between the other two types that could be used for dust control and fire control can be used during emergencies. The concerns that I do have are with the deep injection wells causing increasing seismic activity in the Segundo- Valdez area and the potential seismic disturbance in the North Lake area . You may want to visit with Gil Ramirez with the city of Trinidad water Department . The CBM produced water has been beneficial in many cases. also can be problems in other cases. I think the gas companies have been good neighbors to the people of LasAnimas county. thank you for allowing my comments. Tom Verquer