



REPLY TO  
ATTENTION OF

Operations Division

DEPARTMENT OF THE ARMY  
FORT WORTH DISTRICT, CORPS OF ENGINEERS  
P. O. BOX 17300  
FORT WORTH, TEXAS 76102-0300

*C. Jim Cummings*

FEB 25 2011

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ENVIRONMENTAL  
SERVICES DEPARTMENT

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MAR 01 2011

City Manager's Office  
City of Grand Prairie

Mr. Tom Cox  
Deputy City Manager  
City of Grand Prairie  
317 College Street  
Grand Prairie, Texas 75053-4045

RE: Corn Valley Drill Site; wells 2H-30202; 1H-30196; 2H-30200; 3H-30201; 1H-30195

Dear Mr. Cox:

Thank you for taking the time to meet with the U.S. Army Corps of Engineers, Fort Worth District (Corps) staff this past Wednesday to discuss our concerns with natural gas drilling in close proximity to Joe Pool Dam. We believe that drilling and associated hydrofracturing may present an increased risk of poor performance to our projects. Due to this risk, the Fort Worth District has placed a general restriction on any drilling activities within 3,000-feet of our dams and other critical structures.

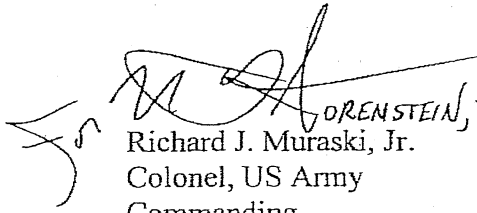
Significant dam safety concerns have been identified at Joe Pool Dam. As a result, that project is currently considered to be high priority with respect to implementation of measures that will reduce risk to thousands of persons and properties located downstream. Our engineers believe that drilling and fracturing activities at Chesapeake Energy's Corn Valley drill site may increase the risk to the project, and possibly contribute to a catastrophic dam failure.

Due to the potential for grave and irreparable harm to the dam and, as a consequence, the public, it is necessary for our engineers to conduct studies to verify that drilling and fracing activities will not affect the integrity of the project, increase the hazard rating currently assigned to the dam, or cause the Corps to incur substantial costs to mitigate any increased risks to Joe Pool Dam. In order for the Fort Worth District to perform those studies, the Corps requests that the city of Grand Prairie immediately impose a 6-month moratorium on approval of any drilling and hydrofracturing activities within 3,000 feet of Joe Pool Dam. Since Joe Pool Dam is

partially located in the city of Dallas, we will also be pursuing this moratorium with that municipality.

If you have any questions concerning the above, please contact Mr. Tim MacAllister, (817) 886-1525, or by e-mail at [Tim.L.MacAllister@usace.army.mil](mailto:Tim.L.MacAllister@usace.army.mil).

Sincerely,

  
ORENSTEIN, Deputy Commander  
Richard J. Muraski, Jr.  
Colonel, US Army  
Commanding