

From: Jeff Zimmerman

Sent: Saturday, November 16, 2013 12:23 AM

To: Hanlon, Edward; ord.docket@epa.gov

Cc: 'STEVEN LIPSKY'; 'B. Arrindell'

Subject: docket 2010-0674 submission of test results from methane sampling in Parker County TX

On behalf of Steve Lipsky and Damascus Citizens for Sustainability, I am submitting the attached letter from Stacey Systems to Mr. Lipsky reporting the results of testing for methane and propane at two water wells – one owned by Mr. Lipsky and the other by Ms. Michelle Perdue – in Parker County TX during August 2013.



Clinical Environmental Consulting

Newark, Texas 76071

Mr. Steven Lipsky

Weatherford, Texas 76087

Dear Mr. Lipsky:

We are glad to have been of service to you on August 7, 2013 in reporting the extent of gas contamination in your water well. Our opinion is the same as yours and the other experts with Armstrong Forensic that the situation is potentially explosive and dangerous to the health of anyone using the water. As detected by our Miran 205B infrared spectrophotometer, the levels of gas and testing locations are listed below:

**Weatherford, Texas**

Gas and testing location	Amount of gas in Parts per Million
Methane – top of water well head	158,000 PPM
Methane – 10 inches above well head	50,000 PPM
Propane – at well head	None detected
Methane and Propane - Inside private residence	None detected

**Granbury, Texas**

Gas and testing location	Amount of gas in Parts per Million
Methane - Water pump vent	140,000 PPM
Methane – 10 inches above pump vent	3,000 PPM
Methane – Water holding tank	90,000 PPM
Propane – Water pump vent	17,000 PPM
Propane – 10 inches above well vent	1,700 PPM
Propane – 10 inches above holding tank	150 PPM
Methane – Inside private residence with sink water running	80 PPM
Propane – Inside private residence with sink water running	78 PPM
Methane – Inside residence lavatory with shower running	124 PPM
Propane – Inside residence lavatory with shower running	75 PPM

We suggest that the Railroad Commission be notified of these results to determine whether cause may be the recent natural gas well installed in the area(s). Please contact us or Armstrong Forensic for any further testing desired.

Deborah H. Anders, President