

Colombie, Jody J (DOA)

From: McIver, Bren (DOA) on behalf of AOGCC Cust Svc (DOA sponsored)
Sent: Monday, February 04, 2013 4:35 PM
To: Colombie, Jody J (DOA)
Subject: FW: Hydraulic Fracturing letter
Attachments: Hydraulic Fracturing Comments.docx

Jody -
For you....

Bren McIver
Alaska Oil and Gas Conservation Commission Analyst / Programmer bren.mciver@alaska.gov
907.793.1255

-----Original Message-----

From: patriciacue@acsalaska.net [mailto:patriciacue@acsalaska.net]
Sent: Sunday, February 03, 2013 6:48 PM
To: AOGCC Cust Svc (DOA sponsored)
Subject: Hydraulic Fracturing letter

Attached are comments for the hearing on hydraulic fracturing.

Patricia Cue

Patricia Cue
11903 Town Park Circle
Eagle River, AK 99577

Alaska Oil and Gas Conservation Commission
333 West 7th Ave., Suite 100
Anchorage, AK 99501

February 1, 2013

I am writing in response to the proposal to adopt regulation changes in Title 20, Chapter 25 of the Alaska Administrative Code dealing with hydraulic fracturing.

The use of hydraulic fracturing is controversial due to its impact on the environment. Communities throughout the country have been negatively impacted by the degradation of their environment and health.

The use of hydraulic fracturing results in ground water contamination with methane, spent fluids and radioactive materials. The amount of water consumed in the process is extreme and will exhaust this already limited resource.

Air quality is negatively impacted by increased amounts of methane and other air born emissions released by the vehicles working the areas. This reduction in air quality increases lung disease in vulnerable populations such as children and the elderly.

There has also been an increase in the reported number of earthquakes in regions that perform hydraulic fracturing. Alaska is already vulnerable to severe earthquakes and the additional strain on the geological structure will increase the risks for more devastating earth movements. There are enormous amounts of waste water being pumped into these containment wells which are contributing to the increase incidence of earthquakes.

Thank you for your attention to this extremely serious issue.

Patricia Cue