



# Department of Environmental Quality

*To protect, conserve and enhance the quality of Wyoming's  
environment for the benefit of current and future generations.*



Matthew H. Mead, Governor

Todd Parfitt, Director

August 4, 2014

Mr. Greg Schamber  
Regulatory Manager  
Jonah Energy, LLC  
PO Box 2060  
Pinedale, WY 82941

RE: Notice of Violation

Dear Mr. Schamber:

Enclosed you will find a Notice of Violation (NOV) issued to Jonah Energy, LLC by the Department of Environmental Quality, Air Quality Division, for failure to comply with permitted NO<sub>x</sub> and CO limits from Generac GS150 engine G6. These violations of condition 9 of permit MD-7905A2 were observed by Mr. Jon Walker on March 24, 2014.

As the Department and this Division consider the failure to comply with air quality permit conditions to be a serious matter, I am considering recommending the Department refer this violation to the State Attorney General's office requesting a suit be filed in District Court to recover appropriate penalties. If you would like to discuss settlement of this Notice of Violation prior to referral to the Attorney General's office, please contact Ms. Ann Shed, Air Quality Compliance Program Principal, at 307-777-8601 no later than ten (10) days after receipt of this letter.

Should you have any questions or comments regarding this matter, please feel free to contact me or Ms. Ann Shed.

Sincerely,

Steven A. Dietrich  
Administrator  
Air Quality Division

cc: Fred DiLella  
Ann Shed  
Tony Hoyt  
Elizabeth Lyon  
Landon Brown



**BEFORE THE  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
STATE OF WYOMING**

**IN THE MATTER OF THE NOTICE OF VIOLATION )  
ISSUED TO JONAH ENERGY LLC ) DOCKET NO. 5445-14  
MR. GREG SCHAMBER )  
PO BOX 2060 )  
PINEDALE, WY 82941 )**

**NOTICE OF VIOLATION**

**NOTICE IS HEREBY GIVEN THAT:**

1. The Department of Environmental Quality, Division of Air Quality, has found Jonah Energy, LLC to be in violation of permit MD-7905A2 issued in accordance with W.S. 35-11-801 of the Wyoming Environmental Quality Act and Chapter 6, Section 2 of the Wyoming Air Quality Standards and Regulations for the Jonah Workforce facility located in Sublette County, Wyoming.
2. W.S. 35-11-801(a) states, "In granting permits, the Director may impose such conditions as may be necessary to accomplish the purpose of this act which are not inconsistent with the existing rules, regulations and standards."
3. Chapter 6, Section 2 of the Wyoming Air Quality Standards and Regulations prescribes the applicability and procedures for issuing permits to sources under Wyoming's construction and modification permitting program.
4. Permit MD-7905A2 was issued to EnCana Oil & Gas on September 9, 2009 for the Jonah Workforce facility. This facility and applicable permits transferred to Jonah Energy, LLC on or about December 1, 2013. Condition 9 of permit MD-7905A2 limits each Generac GS150 engine to NO<sub>x</sub> emissions of 0.7 g/hp-hr and 0.4 lb/hr, and CO emissions of 1.3 g/hp-hr and 0.7 lb/hr.
5. On March 24, 2014, Mr. Jon Walker, Air Quality Division Engineer/Inspector, observed stack testing for NO<sub>x</sub> and CO emissions at the facility. Test results were as follows:
  - (a) Generac GS150 engine G6 tested out of compliance for NO<sub>x</sub> emissions at 2.03 g/hp-hr (almost three times the limit of 0.7 g/hp-hr) and 0.81 lb/hr (double the limit of 0.4 lb/hr).
  - (b) Generac GS150 engine G6 tested out of compliance for CO emissions at 3.25 g/hp-hr (two and a half times the limit of 1.3 g/hp-hr) and 1.29 lb/hr (not quite double the limit of 0.7 lb/hr).
6. Said violations consist of engine G6 exceeding the permitted NO<sub>x</sub> and CO limits. Exceeding the permitted NO<sub>x</sub> and CO limits are violations of condition 9 of permit MD-7905A2.
7. Under W.S. 35-11-901(a), any person who violates any provision of Article 2 of [the Environmental Quality Act] ... or any rule, regulation, standard or permit adopted pursuant to those provisions, or who violates any determination or order of the council pursuant to Article 2 of [the Environmental Quality Act] ... is subject to a penalty not to exceed ten thousand dollars (\$10,000.00) for each violation for each day during which the violation continues, a temporary or permanent injunction, or both a penalty and an injunction.
8. This notice is being sent to you pursuant to W.S. 35-11-701(c), which requires that, in any case of the failure to correct or remedy an alleged violation, the Director of the Department of Environmental Quality shall cause a written notice to be issued and served upon the person alleged to be responsible.

DATED this 4<sup>th</sup> day of AUGUST, 2014.



Steven A. Dietrich  
Administrator  
Air Quality Division



Todd Parfitt  
Director  
Department of Environmental Quality

Please direct all inquiries to Steven A. Dietrich, Administrator, Division of Air Quality, Department of Environmental Quality, Herschler Building, 2nd Floor, 122 W. 25th Street, Cheyenne, Wyoming 82002. (Telephone: 307/777-7393.)