



# Department of Environmental Quality



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

Dave Freudenthal, Governor

Mike Stoll

John Corra, Director

February 6, 2006

Mr. William Grygar  
Air Quality Supervisor  
Anadarko E&P Company, LP  
P.O. Box 1330  
Houston, TX 77251-1330

RE: Notice of Violation

Dear Mr. Grygar:

Enclosed you will find a Notice of Violation (NOV) issued to the Anadarko E&P Company, LP by the Department of Environmental Quality, Air Quality Division, for the failure to operate and maintain the SO<sub>2</sub> and sulfur recovery efficiency monitoring systems such that the monitoring systems are in continuous operation during all periods of time that the process equipment is operating as required by permits MD-879 and MD-879A and Chapter 5, Section 2(j) of the Wyoming Air Quality Standards and Regulations. The Air Quality Division's review of Anadarko's excess emission reports showed that the continuous emission SO<sub>2</sub> and sulfur recovery efficiency monitoring system downtime was 66.5% for the fourth quarter of 2004, 100% for the first quarter of 2005, 41.8% for the second quarter of 2005, 14.7% for the third quarter of 2005 and 14.5% for the fourth quarter of 2005.

As the Department and this Division consider the failure to comply with air quality permit and regulatory requirements 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 Mr. Robert Gill, Air Quality Compliance Program Manager, at 307-777-3774 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 Mr. Robert Gill.

Sincerely,

Mike Stoll  
Administrator  
Air Quality Division

cc: Bernie Dailey  
Bob Gill  
Tony Hoyt  
Nancy Vehr

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH  
(307) 777-7758  
FAX 777-3610

ABANDONED MINES  
(307) 777-6145  
FAX 777-6452

AIR QUALITY  
(307) 777-7391  
FAX 777-5616

INDUSTRIAL SITING  
(307) 777-7369  
FAX 777-6937

LAND QUALITY  
(307) 777-7756  
FAX 777-5864

SOLID & HAZ. WASTE  
(307) 777-7752  
FAX 777-5973

WATER QUALITY  
(307) 777-7781  
FAX 777-5973



IN THE MATTER OF THE NOTICE OF VIOLATION )  
ISSUED TO ANADARKO E&P COMPANY, LP, )  
MR. WILLIAM GRYGAR, AIR QUALITY SUPERVISOR, )  
P.O. BOX 1330, HOUSTON, TX 77251-1330 )

DOCKET NO.

3843-06

**NOTICE OF VIOLATION**

**NOTICE IS HEREBY GIVEN THAT:**

1. The Department of Environmental Quality, Division of Air Quality, has found Anadarko E&P Company, LP (Anadarko) to be in violation of permits MD-879 and MD-879A 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 and to be in violation of Chapter 5, Section 2 of the Wyoming Air Quality Standards and Regulations in the operation of the Table Rock Gas Plant located in Sweetwater County, Wyoming.

2. W.S. 35-11-801 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-879 was issued to Anadarko on June 3, 2003 to modify operations at the Table Rock Gas Plant by increasing the capacity to 60 MMCFD. Permit MD-879A was issued to Anadarko on June 2, 2004 to modify operations at the Table Rock Gas Plant by replacing a fire water pump engine. Condition 19 of both permits required Anadarko to install, calibrate, operate, and maintain continuous emission monitoring systems in the tail gas unit exhaust stack to monitor SO<sub>2</sub> emissions, exhaust gas flow rate, sulfur recovery efficiency and temperature. Condition 20 of both permits defined excess emissions and required Anadarko to comply with all reporting and record keeping requirements of Chapter 5, Section 2 of the Wyoming Air Quality Standards and Regulations. Condition 22 of both permits required Anadarko to comply with the applicable requirements of 40 CFR, Part 60, Subpart LLL.

5. Chapter 5, Section 2 of the Wyoming Air Quality Standards and Regulations adopts the New Source Performance Standards of 40 CFR Part 60 by reference, including 40 CFR Part 60, Subpart LLL, and includes provisions which are applicable to any stationary source which contains an affected facility. An affected facility under Chapter 5, Section 2 means, "with reference to a stationary source, any apparatus to which a standard is applicable." Chapter 5, Section 2(j) contains monitoring requirements for all continuous monitoring systems required under the applicable subparts. Chapter 5, Section 2(j)(v) requires that, "except for system breakdown, repairs, calibration checks, and zero and span adjustments required under paragraph (iv) of this section, all continuous monitoring systems shall be in continuous operation ...."

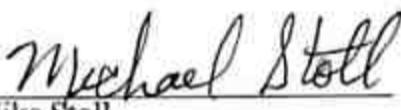
5. The Air Quality Division's review of Anadarko's excess emission reports showed that the continuous emission SO<sub>2</sub> and sulfur recovery efficiency monitoring system downtime was 66.5% for the fourth quarter of 2004, 100% for the first quarter of 2005, 41.8% for the second quarter of 2005, 14.7% for the third quarter of 2005 and 14.5% for the fourth quarter of 2005.

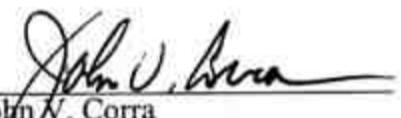
6. Said violations consist of the failure to operate and maintain the SO<sub>2</sub> and sulfur recovery efficiency monitoring systems such that the monitoring systems are in continuous operation during all periods of time that the process equipment is operating as required by permits MD-879 and MD-879A and Chapter 5, Section 2(j) of the Wyoming Air Quality Standards and Regulations.

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 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 13 day of February, 2006.

  
\_\_\_\_\_  
Mike Stoll  
Administrator  
Air Quality Division

  
\_\_\_\_\_  
John V. Corra  
Director  
Department of Environmental Quality

Please direct all inquiries to Mike Stoll, Administrator, Division of Air Quality, Department of Environmental Quality, Herschler Building, 4th Floor, 122 W. 25th Street, Cheyenne, Wyoming 82002. (Telephone: 307/777-7393)