

### SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Pittsburg & Midway Coal Mining Company County Road 304 Kemmerer, Wyoming		2. NRC/REGIONAL OFFICE <b>USNRC Region IV</b> <b>611 Ryan Plaza Drive, Suite 400</b> <b>Arlington, Texas 76011-4005</b>	
REPORT NUMBER(S) 2004-001			
3. DOCKET NUMBER(S) 030-33273	4. LICENSEE NUMBER(S) 49-17605-04	5. DATE(S) OF INSPECTION 12 / 13 / 2004	

**LICENSEE:**

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

\_\_\_\_\_ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

**Licensee's Statement of Corrective Actions for Item 4, above.**

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	<b>James L. Thompson</b>	<b>/RA/</b>	<b>12/13/2004</b>

**Docket File Information  
SAFETY INSPECTION REPORT  
AND COMPLIANCE INSPECTION**

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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS all		

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Steve Yantzi, Lab Supervisor	4. TELEPHONE NUMBER (307) 877-9431
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: 12 / 13 / 2009	
<input type="checkbox"/> Field Office _____			
<input type="checkbox"/> Temporary Job Site _____			

**PROGRAM SCOPE**

This licensee possesses two fixed gauges for on-line coal analysis, containing cesium-137 and californium-252, manufactured by Thermo Gamma Metrics. The gauges are located at the Kemmerer coal mine, approximately 2 miles south of Kemmerer on Highway 189. The records for the gauges, however, are located at the City Hall Complex in Kemmerer, Wyoming.

There are 9 authorized users of the gauges, who have been trained by the manufacturer through an 8- hour course. The licensee is exempt from personnel monitoring. Inventories and leak tests are performed at six-month intervals.