



**PEABODY MIDWEST MINING, LLC.**

7100 Eagle Crest Blvd.  
Evansville, Indiana 47715  
812.434.8500

Certified Mail 7008 0500 0000 7189 3545  
Return Receipt Requested

February 28, 2012

Michael G. Herr, CHP  
Materials Licensing Branch  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrenville Road, Suite 210  
Lisle, Illinois 60532-4352

**RE: Change in Personnel for Radiation Safety Officer, NRC License No. 13-26785-01**

Dear Mr. Herr:

Peabody Midwest Mining, LLC is requesting a change in the Radiation Safety Officer at Francisco Preparation Plant, NRC License No. 13-26785-01. We request that Alan Pancake be designated the onsite Radiation Safety Officer at this facility, replacing Brad Lawyer. The following statement lists his training and experience qualifications and affirms that he understands the duties and responsibilities associated with the RSO position.

Dan Pilcher is to remain the regional RSO for this license. Please contact me at (812) 434-8593 if you have any questions.

Sincerely,

Scott McGarvie  
Authorized Representative

RECEIVED MAR 02 2012

**STATEMENT BY  
RADIATION SAFETY OFFICER**

I, Alan Pancake, have successfully completed one of the training courses described in Criteria in the section entitled "Authorized Users" in NUREG-1556, Volume 4, Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauge Licenses, dated October 1998.

I have worked with fixed nuclear density gauges and nuclear analyzers since 2001 and understand their use, safety requirements, and regulatory requirements.

By my signature below, I hereby accept the position of Radiation Safety Officer (RSO) and the duties and responsibilities associated with the RSO position for NRC License No. 13-26785-01.

I understand these duties and responsibilities to include identifying radiation safety problems, recommending, initiating, or providing corrective actions, verifying implementation of corrective actions, stopping unsafe activities, and ensuring compliance with applicable federal and state regulations.

I understand that I am delegated by the management of the Peabody Midwest Mining, LLC, with the necessary authority to meet these responsibilities, including prohibiting the use of equipment containing radioactive materials by employees who do not meet the necessary requirements and shutting down operations where justified by reasons concerning radioactive material safety.

I understand that I am required to notify management of any situation in which staff fail to appropriately address issues concerning radiation safety. I understand that I am free to contact the Nuclear Regulatory Commission at any time.

  
\_\_\_\_\_  
Alan Pancake

2-21-12  
\_\_\_\_\_  
Date

**Peabody**  
ENERGY

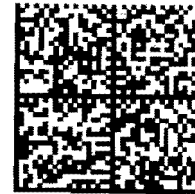
ATTN: SCOTT MCGARVIE  
7100 EAGLE CREST BLVD SUITE 200  
EVANSVILLE IN 47454

RETURN RECEIPT  
REQUESTED

**CERTIFIED MAIL™**



7008 0500 0000 7189 3545



Hasler

016H26524021

**\$05.750**

02/28/2012

Mailed From 47715  
**US POSTAGE**

U.S. NUCLEAR REGULATORY COMMISSION, REGION III  
MATERIALS LICENSING BRANCH  
ATTN: MICHAEL HERR, CHP  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

605324352

