

November 26, 2018

Materials Licensing Branch Chief U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

Regarding: License Amendment for License No. 13-35049-01

Sunrise Coal LLC., hereby respectfully requests a license amendment for License Number 13-35049-01 as follows:

- 1. Please add the following Sealed Source and Device to the specific license 13-35049-01.
 - a. Device Registration CA 0305-D-114-S
 - b. Manufacturer is Themo Gama Metrics
 - c. Model is CB-Omni CV
 - d. Device Type is Material Analyzer
 - e. Isotopes are Cf-252- 25 ug(+/-5%)- Max Sources 8 Co-60 -5mCi(+/-15%) 0.185GBq- Max Sources 1
 *H-3 14Ci (520 GBq) max sources 2 *1f neutron Generator is utilized then this source would be required for the device.
- 11. The location for this device will be at our additional rail site in which the physical address is as follows:

Sunrise Coal LLC/Gibson County Logistics 7818 W. State Road 64 Princeton, IN 47670

We will ensure that the location of each fixed gauge meets the criteria in Section 8.9, "Facilities and Equipment," in NUREG-1556, Volume 4, Revision 1, Consolidated Guidance About Materials Licenses: Program-Specific About Fixed Gauge Licenses."

- 3. The Thermo Gamma Metrics CB Omni CV will only be used at the Princeton, IN location and additionally devices currently authorized on the license will continue to only be used at the Oaktown, IN location. Before any device is relocated an amendment will be submitted and approved by the NRC.
- 4. The proposed use for the Thermo Gamma Metrics CB Omni CV is for density measurement and elemental analysis of Coal at our Princeton IN, Rail Site facility.

If you have any question or concerns, please feel free to contact me at 812-745-2920 ext. 1108 or my cell 812-774-0240

Sincerely,

Terry M. Dowell Sunrise Coal LLC.Health and Safety Director RSO

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