



SABIA, Inc.
10911 Technology Place
San Diego, CA 92127
(858)217-2200
jmiller@sabiainc.com

August 6, 2013

United States Nuclear Regulatory Commission
Licensing Branch
Division of Material Safety and State Agreements
Two White Flint North
11545 Rockville Pike
Rockville, MD 20852-2738

Attention: Ms. Maria Arribas-Colon, 8E24

Reference: Device Registration No. NR-1195-D-104-S

Dear Ms. Arribas-Colon:

SABIA has designed a new model elemental analyzer, which is slightly different from previous models, in that the overall housing is designed to be mounted, surrounding a slurry pipe. In other aspects, the design of source housing, shielding and materials of construction are similar to the SABIA model X1 materials analyzer.

I am requesting that this device be added to the existing device registration, NR-1195-D-104-S. I have addressed the questions and concerns stated in your letter of June 19, 2013, and I have forwarded copies of all engineering drawings under separate cover, as these are considered as proprietary under the provisions of 10CFR2.390.

Please contact me with any questions.

Thank you for your prompt attention to this matter.

Sincerely,

James F. Miller, R.S.O.