# Georgia Department of Natural Resources

4220 International Parkway, Suite 100, Atlanta, Georgia 30354
Noel Holcomb, Commissioner
Carol A. Couch, Ph.D., Director
Environmental Protection Division
404/362-2675


Friday, March 16, 2007

Mr. Walter J. Ramsey
Radiation Safety Officer
Scan Technologies, Inc.
189 Leigh's Grove Ct.
P.O. Box 519
Grayson, GA 30017

Dear Mr. Ramsey:

We have received your response to our letter dated November 13, 2006 requesting additional information. The Department has determined that the design of the Analyzer-5 is sufficiently different from previously registered devices that it warrants the issue of a new certificate of registration.

The Department therefore request additional information on the following:

1. **Automatic Source Drive**

   Please provide additional information on the Automatic Source Drive of the Analyzer –5. The information should include:

   a. An exploded view showing the automatic source drive and source rod connection.

   b. Drawings showing the location of the source when the Automatic Source Drive is in the beam off position.

   c. Is the source rod on the automatic Analayzer-5 different form the source rod on the manual Analyzer-5.

2. **Neutron Source Housing**

   Please provide additional information and drawings to describe the neutron source housing including the "high density metal block" where the neutron source holder is stored as described in Appendix C Section 6 of your application. The information should include:

a. The materials used for construction and tolerances.

**3. Side-Shield**

Please provide additional information and drawings to describe how the side-shield which is used to complete the tunnel, is attached to the main C-frame.

Upon receipt of your response we will continue the review of your device application for the Online Analyzer 5. If you have any questions, please feel free to contact me at 404-362-2675.

Sincerely,

J. Kit Ramdeen
Environmental Radiation Specialist