

March 26, 1998

Georgia Department of Natural Resources  
Radioactive Materials Program  
Attn: Eric Jameson  
4244 International Parkway Suite 114  
Atlanta, GA 30354

REC'D MAR 31 1998

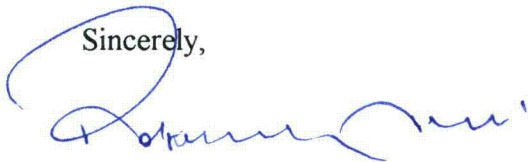
Dear Mr. Jameson:

Jack Ramsey is out of town travelling at the present time. Here are the answers to the remaining questions you posed to Dwayne Holland on the telephone.

1. The radiation level directly in the beam of the COALSCAN2600/2800/TBM-201, measured directly at the upper surface of the lower arm of the C-frame with an air ionization chamber touching the surface, is 580 microsieverts/hour (58 mRem/hr). Measured with the edge of the ion chamber at 5.0 cm from the upper surface, the reading is 410 microsieverts/hour (41 mRem/hr). During normal operation, a conveyor is in place which further attenuates the radiation level and also precludes personnel from getting substantial portions of the body in the beam.
2. The flange bearing used in the construction of the source holder of the COALSCAN 2600/2800 and TMB-201 is constructed of zinc-plated mild and carbon steel with a bronze bushing.
3. The on/off indicator / selector lever for the COALSCAN 2600/2800 and TBM-201 is located directly on the side of the lower arm of the C-frame.
4. The radiation profiles submitted for the 9200/9500 amendment request were measured with a 1.93 GBq (52.16 mCi) / 97.5 microgram Cf-252 source and a 5.0 mCi Cs-137 source installed.

If you have any further questions, please don't hesitate to contact myself, or Jack Ramsey.

Sincerely,



Robert Ward,  
President