



ECS Mid-Atlantic, LLC
Geotechnical • Construction Materials • Environmental

June 12, 2006

MM1583

Mr. David Collins
NRC
Division of Nuclear Material Safety
Region 1
475 Allendale Road
King of Trussia, PA 19406

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REGION 1
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Reference: License Amendment Request, License No. 45-25583-01

Dear Mr. Collins:

ECS Mid-Atlantic, LLC (ECS) of the Fredericksburg, Virginia office would like to request an amendment to our current license as we are soon to relocate to a new building. The building is currently under construction and we are anticipating moving to our new location in mid-September of 2006. Our new building will be located at:

915 Maple Grove Drive
Fredericksburg, Virginia 22407

The new gauge storage room will be located in the southeast corner of the ground floor. The room design will include the following:

- slab-on-grade concrete flooring
- 8" thick reinforced masonry walls filled with cement grout
- a lead lined door with a locking system and a caution sign
- 8" structural concrete ceiling slab

The Notice to Employees, a copy of the license, regulations and emergency procedures will be posted outside of the gauge room on a bulletin board. The utilization logs will be maintained on the interior bulletin wall of the storage room.

Areas adjacent to the storage room will include:

- to the east, a telephone and sprinkler utility closet
- to the west, a supply storage room
- to the south, exterior walls
- to the north, hallway. Across the hallway approximately 7' and 5" will be a concrete laboratory room.

The room located directly above the gauge storage room is proposed to be an office. Because of the location of this office directly above the stored nuclear density/moisture gauges, we are utilizing an 8" reinforced concrete ceiling. This concrete ceiling is in addition to an elevated

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NMSS/RONI MATERIALS-002

concrete floor slab for the 2nd story located above the gauge storage room. Please see the attached plan sheets for construction details

If you have any questions regarding the contents of this letter, or if there is need for further information, please contact us.

Sincerely,

ECS MID-ATLANTIC, LLC



Beverly Sedon
Radiation Safety Officer



Michael T. Coffey, P.E.
Construction Services Manager

Attachments: Permanent Storage Location Drawings

Note: Drawings returned to RSO 6/26/2006 per Sattar Lodhi.

This is to acknowledge the receipt of your letter/application dated

6/12/2006, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 45-25583-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 139046.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.