

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY OFFICE OF RESEARCH AND DEVELOPMENT NATIONAL RISK MANAGEMENT RESEARCH LABORATORY CINCINNATI, OHIO 45268

February 23, 2012

United States Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4352

Attn: Materials Licensing Branch

Dear Sir or Madam:

On March 4, 2008, the United States Environmental Protection Agency renewed its NRC license (34-12736-02) for our facilities located in Cincinnati, Ohio. As part of the renewal, natural uranium (Item 6F) was added to the limited scope license under any form and a maximum permissible amount of 200 grams. As a result EPA Cincinnati's license has fallen under category 2C for Source Material as well as 3M for byproduct material under 10 CFR 171.16.

The addition of uranium to our license was the result of intended research to examine naturally occurring radioactive materials in drinking water treatment and distribution processes. However, this research was never initiated. Therefore, USEPA Cincinnati is requesting the removal of uranium from our limited scope license and removal of the category 2C designation. Following the amendment of our license, USEPA Cincinnati shall comply with the requirements for source material (uranium compound) use under the general license provisions of 10 CFR 40.22 as was our practice before its addition.

Please let me know if any additional information is required.

Sincerely,

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Stephen E. Musson Radiation Safety Officer U.S. EPA Office of Research and Development Cincinnati, Ohio

