



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD STE 210
LISLE, ILLINOIS 60532-4352

APR 06 2007

Kenneth Rygwelski,
Health and Safety Officer
U.S. Environmental Protection Agency
Large Lakes Research Station
9311 Groh Road
Grosse Isle, MI 48138

SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE,
LICENSE NO. 21-16136-02

Dear Mr. Rygwelski:

By letter dated January 31, 2007, facsimile letter dated March 5, 2007, and facsimile dated April 2, 2007, you requested that we terminate your NRC radioactive material license, License No. 21-16136-02, (having expiration date of September 30, 2011) and provided information confirming final disposition of licensed material possessed for each make and model of detector cell listed on your license, by transfer to licensed recipients for disposal. You also provided copies of the latest leak test records as well as a wipe survey of the bench top and the storage drawer where the detector cells were stored, all of which met NRC criteria for release for unrestricted use. You also confirmed that no licensed material remains in your possession and that a historical review of leak test records confirm that no leaking sealed sources were possessed by U.S. Environmental Protection Agency, Large Lakes Research Station, 9311 Groh Road, Grosse Isle, Michigan. Based on information you have provided to us, we have concluded that licensed material is no longer used or possessed under NRC License No. 21-16136-02 and that your facility meets NRC criteria for release for unrestricted use, permitting us to terminate the license as requested. Accordingly, an amendment is enclosed, terminating your NRC License No.21-16136-02.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

A handwritten signature in cursive script that reads "Loren J. Hueter".

Loren J. Hueter
Materials Licensing Branch

License No. 21-16136-02
Docket No. 030-31532

Enclosure: Amendment No. 04