



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

June 3, 2009

Agrium U.S. Inc.
ATTN: Richard E. Warren
Facility Caretaker
P.O. Box 575
Kenai, AK 99611

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE 50-16832-01

By letter dated March 4, 2009, Agrium U.S., Inc. informed the U.S. Nuclear Regulatory Commission ("NRC") of the decommissioning of the Ammonia and Urea manufacturing facility in Kenai, Alaska and the transfer of the sealed sources to Ohmart/VEGA Corp. The NRC Form 314 dated March 4, 2009, stated that all radioactive material had been transferred to Ohmart/VEGA, who is a licensed recipient. The supporting documentation provided the receipt acknowledgment letter from Ohmart/VEGA dated October 8, 2008, for the eight sealed sources that were authorized at the facility and transferred to Ohmart/Vega Corp.

Based on the documentation submitted by the licensee and the previous NRC inspection records, the staff concluded that all licensable radioactive material had been removed from the facility. Therefore, the facility at the Kenai Plant, Mile 21 Spur Highway, Kenai, Alaska, is suitable for unrestricted use in accordance with 10 CFR 20.1402, "Radiological Criteria for Unrestricted Use." Based on these conclusions, no further remediation or actions with respect to NRC regulated material is required. An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(20)(ii). Please find enclosed Amendment No. 12 to NRC License No. 50-16832-01, authorizing your license termination.

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 NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have questions or require clarification on any of the information stated above, please contact me at 817-276-6552.

Sincerely,

A handwritten signature in cursive script that reads "Rachel S. Browder".

Rachel S. Browder, Health Physicist
Nuclear Materials Safety, Branch B

Docket: 030-11717
License: 50-16832-01
Control: 472173

Enclosure: As stated

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
50-16832-01Docket or Reference Number
030-11717

Amendment No. 12

Agrium U.S., Inc.
P.O. Box 575
Kenai, Alaska 99611

In accordance with NRC Form 314 "Certificate of Disposition of Materials" dated March 4, 2009, and the supporting documentation, NRC License Number 50-16832-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: June 3, 2009By: *Rachel S. Browder*

Rachel S. Browder, Health Physicist
Nuclear Materials Safety Branch B
Region IV
Arlington, Texas 76011-4125