



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BLVD  
ARLINGTON, TEXAS 76011-4511

December 23, 2011

Hematech, Inc.  
ATTN: Hiroaki Matsushita  
Assistant Director of Molecular Genetics and Immunology  
4401 South Technology Drive  
Sioux Falls, South Dakota 57106

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE NO. 40-27743-01

By letter dated September 26, 2011, you informed the U.S. Nuclear Regulatory Commission (NRC) that you wished to terminate your NRC radioactive materials license. The attachments to the electronic mail sent on December 15, 2011, by Zhongde Wang, Ph.D, Radiation Safety Officer, stated that Chase Environmental Group, Inc. (Kentucky License No. T-KY003-L10), had transferred all radioactive material to TOXCO, Inc. of Oak Ridge, Tennessee.

The NRC staff has reviewed the supporting documentation to your NRC Form 314. Based on the documentation submitted and a review of your historical file, the staff concluded that all licensable radioactive material has been removed from the facility, and the facilities at 3904 West Technology Circle, Suite 102, and 4401 South Technology Drive, Sioux Falls, South Dakota, are 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.

Please find enclosed Amendment Number 6 to License Number 40-27743-01, authorizing your license termination. An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(20)(iii).

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 817-200-1589.

Sincerely,

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Jason Razo, Health Physicist  
Nuclear Materials Safety Branch A

Docket: 030-36160  
License: 40-27743-01  
Control: 576127

Enclosure: As stated