

September 23, 2015

Mr. Donald J. Vilim
AAR Corporation
Assistant General Counsel
1100 North Wood Dale Road
Wood Dale, IL 60191

SUBJECT: COMPLETION OF ACTIVITIES AT AAR SITE AT 12633 INKSTER ROAD IN
LIVONIA, MICHIGAN

Dear Mr. Vilim:

On May 21, 2015, you submitted a Completion Report (Agency Documents Access and Management System (ADAMS) Accession Nos. ML15147A694, ML15139A376, ML15147A697, ML15147A701, ML15147A703, ML15147A704, and ML15147A705) documenting the remediation activities completed at the AAR Corporation (AAR) site at 12633 Inkster Road in Livonia, Michigan, in accordance with the Site Remedial Action Work Plan, as amended (letters dated August 7, 2013, and October 30, 2013; ADAMS Accession Nos. ML13220A447 and ML13308A323).

The Completion Report describes the performance of remedial excavation of certain areas of the AAR site to reduce residual radioactivity to concentrations that would allow unrestricted release of the site and requests U.S. Nuclear Regulatory Commission (NRC) staff to approve designating the site for unrestricted use.

NRC staff and its contractor, Oak Ridge Associated Universities (ORAU), conducted confirmatory surveys and sampling for the AAR Site remediation activity on May 14-16, June 1-6, June 16-27, and July 29-30, 2014. These activities are documented in an NRC inspection report and ORAU survey report (ADAMS Accession Nos. ML15056A162, and ML15239B149 respectively). Subsequently, NRC staff reviewed the Completion Report and documented its evaluation in a Safety Evaluation Report (SER, Enclosure 1) (ADAMS Accession No. ML15232A682). Based on these activities, the NRC staff concludes that: (1) waste material has been properly disposed; (2) reasonable effort has been made to eliminate residual radioactive contamination; and (3) survey data and associated soil sample results demonstrate that the premises are suitable for release in accordance with the criteria for unrestricted use in 10 CFR Part 20, Subpart E. Therefore, NRC staff concludes that AAR has completed all remediation activities described in the Work Plan for the site, and the site meets the NRC's criteria for unrestricted use based on an all-pathways analysis of potential doses to the public from residual radioactivity at the site. Therefore, NRC staff approves AAR's request for designation of the site as acceptable for unrestricted use.

D. Vilim

- 2 -

Enclosure 2 is a Notice discussing completion of remediation at the AAR Site that was sent to the Office of the Federal Register for publication.

In accordance with NRC's regulations at 10 CFR 2.390, "Rules of General Applicability," a copy of this letter will be available electronically in the NRC Public Document Room or from the Publicly Available Records (PARS) component of 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 any questions please contact Ted Smith at (301) 415-6721.

Sincerely,

/RA/

Larry W. Camper, Director
Division of Decommissioning, Uranium Recovery
and Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosures:

1. Safety Evaluation Report
2. *Federal Register* Notice

Docket No.: 040-00235

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