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September 14, 2006
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U.S. Nuclear Regulatory Commission
Washington, DC 20555
Attn: Document Control Desk

Subject: Technical Document Transmittal
Thorium Remediation Project
Tulsa, Oklahoma Facility
Kaiser Aluminum & Chemical Corporation

Dear Sir or Madam:

Enclosed please find one copy of the following technical document for the Kaiser Aluminum & Chemical Corporation (Kaiser) Thorium Remediation Project in Tulsa, Oklahoma:

1. Final Status Survey Report Volume VI - Post Operational Area Survey Units Kaiser-FSSPOA-001 through FSSPOA-012 & Final Site Documentation, September 2006

Volume VI of the Final Status Survey Report is being submitted to NRC to address the twelve Post Operational Area (POA) survey units for the Thorium Remediation Project as well as provide final site documentation. POAs consisted of site areas where potential radiological materials may have been handled or stored during the Thorium Remediation Project (such as the water storage tank area, the material segregation/storage areas, the railcar loading area, and the equipment decontamination area). Final site documentation includes the following:

- NRC Form 314, Certificate of Disposition of Materials
- Final Site Configuration Drawings
- Final Walk-Over Gross Gamma Survey of Pond Parcel and Former Operational Area
- Adjacent Land Remediation Area Gamma Exposure Rate Survey

Volume VI of the Final Status Survey Report contains individual sub-reports that provide final status survey results for a particular survey unit. Volume VI also contains independent chapters describing the specific type and/or area of survey, applicable acceptance criteria and survey protocols, and a summary of survey results, as well as supporting figures, tables, and attachments.

Volume VI completes the Final Status Survey Report submittal for the Thorium Remediation Project

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If you should have any questions concerning the enclosure, please do not hesitate to call me at (225) 231-5116.

Sincerely,



J.W. (Bill) Vinzant
Manager, Corporate Environmental Affairs

Enclosures

cc: Mr. John T. Buckley, NRC
Mr. D. Blair Spitzberg, NRC Region IV
Ms. Pamela L. Bishop, State of Oklahoma, Department of Environmental Quality
Ms. Kelly Hunter Burch, State of Oklahoma, Office of Attorney General
Mr. Scott Van Loo, City of Tulsa
Mr. Ronald F. Doumont, Penn E&R
Dr. L. Max Scott, ADA Consultants
Mr. Alvin G. Gutterman, Morgan, Lewis & Bockius LLP
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