

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 11, 1997

Mr. Eric Marsh, Director Environmental, Safety and Health RMI Environmental Services P.O. Box 579 Ashtabula, OH 44005-579

SUBJECT: ISSUANCE OF LICENSE AMENDMENT TO THE RMI TITANIUM COMPANY TO

ALLOW DECOMMISSIONING OF THE EXTRUSION PLANT SITE IN

ASHTABULA, OHIO

Dear Mr. Marsh:

In your letter of June 12, 1995, you requested that the U.S. Nuclear Regulatory Commission amend your 10 CFR Part 40 license to authorize RMI to perform the decommissioning of the extrusion plant site in accordance with your decommissioning plan entitled "Decommissioning Plan for the RMI Titanium Company Extrusion Plant. Ashtabula, Ohio," dated April 26, 1995 (DP). You provided the DP, a site characterization report, and an environmental report to NRC staff on April 27, 1995. You also provided supplemental submittais to the DP and supporting decommissioning documents on the following dates: July 14, 1995; August 29, 1995; December 15, 1995; March 25, 1996; June 25, 1996; July 19, 1996; July 25, 1996; August 20, 1996; August 27, 1996; September 13, 1996; September 27, 1996; October 2, 1996; October 23, 1996; January 30, 1997; March 3, 1997; and April 15, 1997.

In accordance with statements and representations specified in your license amendment request, the DP, and all supplemental submittals as listed above; and pursuant to Title 10. Code of Federal Regulations, Part 40, the U.S. Nuclear Regulatory Commission hereby issues Amendment No. 8 to Source Material License No. SMB-602 (Enclosure 1). Amendment No. 8 to License No. SMB-602 authorizes the decommissioning of the RMI extrusion plant site in Ashtabula. Ohio. Lines 1, 3, 4, and 9, and conditions 10 and 11 of License Amendment No. 7 are revised. Conditions 12, 14, 15, 17, and 18 from Amendment No. 7 are deleted. New license conditions for RMI activities during decommissioning are given in License Conditions 19, 20, 21, and 22.

NRC staff's review of the license amendment request is documented in a Safety Evaluation Report (Enclosure 2) and a note to the docket file on Clarification of Release Criteria for Uranium and Technetium-99 in Groundwater (Enclosure 3). The Environmental Assessment (Enclosure 4) and the notice of a Finding of No Significant Impact (Enclosure 5) for the issuance of this license amendment

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are enclosed for your information. NRC staff has reviewed your DP and supporting documentation with regard to NRC regulated activities and materials and found them acceptable.

Please be advised that you must conduct the decommissioning activities at the extrusion plant site in accordance with your license, representations made in the amendment request documentation, and NRC regulations. NRC will inspect your site during the authorized activities.

Please carefully review the enclosed documents, including the new license conditions. If you have any questions, please immediately notify Dr. Ronald B. Uleck. NRC project manager for the RMI site, at (301) 415-6722

> Sincerely, [Original signed by] John W. N. Hickey, Chief Low-Level Waste and Decommissioning Projects Branch Division of Waste Management Office of Nuclear Material Safety and Safeguards

Docket No. 040-02384 License No. SMB-602

## Enclosures:

License No. SMB-602

Note to Docket File on U.Tc-99

Safety Evaluation Report Environmental Assessment

5. FONSI Notice

cc: RMI distribution list

TICKET: LLDF-107

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Docket No. 040-02384 License No. SMB-602

## Enclosures:

- 1. License No. SMB-602
- 2. Safety Evaluation Report
- 3. Environmental Assessment
- 4. FONSI Notice

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 From:
 Bruce Jorgensen

 To:
 TWD2.TWP7.LBB

 Date:
 7/15/97 9:55am

Subject: RMI LICENSE DOCUMENTS

This is to provide Region III's concurrence in issual a of the license amendment for RMI Titanium as forwarded by Betty's e-mail: i.e. Amendment #8, the Environmental Assessment, the FONSI, the SER, and the EA/SER memo, Uleck to Hickey.

A very big 'bb; a long time in the doing. Congratulations along with the concurrence!

CC: TWD2.TWP7.RBU, TWD2.TWP7.JWH1, TWD2.TWP7.BSG

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the DP as revised in response to all staff comments. [Note: As of the date of this license amendment, staff was reviewing RMI's supplemental submittals, and all parts of the licensee's final survey program were not yet approved.] Radioactivity levels shall not exceed the averaging criteria in NUREG/CR-5849.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

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John W. N. Hickey Chief Low-Level Waste and Decommissioning Projects Branch Office of Luclear Materials Safety and Safeguards

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