



SHIELDALLOY METALLURGICAL CORPORATION

12 WEST BOULEVARD P-5
P.O. BOX 768
NEWFIELD, NJ 08344-0768
TELEPHONE (856) 692-4200

February 22, 2002

Mr. Melvyn N. Leach, Chief
Fuel Cycle Licensing Branch
Division of Fuel Cycle Safety and Safeguards, NMSS
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

SMB-743
040-07102

2002 FEB 25 PM 6:35

RECEIVED
REGION 1

Re: Intent to Remove Buildings from Listing of Permanent Restricted Areas

Dear Mr. Leach:

Attachment 1 to the Radiation Protection Program Plan (Radiation Safety Procedure No. RSP-001) for Shieldalloy Metallurgical Corporation (SMC), which is included by reference in License No. SMB-743, contains a listing of permanent restricted areas at the Newfield, New Jersey facility. As part of SMC's August 27, 2001 commitment to the USNRC to continue on-going efforts to reduce the number and size of the existing restricted areas within the facility, SMC is now preparing to remove the D111 Production Department, and the D102/D112 Production Department from that listing.¹

Section 5.3.3 of SMC's Radiation Safety Procedure No. RSP-012, "Control of Work", states that "the RSO shall notify the USNRC of work activities that are intended to release a permanent restricted area or with the potential for removing a permanent restricted area from the listing in RSP-001"². This letter thus serves as that notification.

Within the next 30 to 60 days, subject to weather, contractor, operational, or other potential scheduling influences, SMC will begin the necessary remedial actions. All work will be performed in full compliance with the requirements of License No. SMB-743, RSP-001, and all other applicable Radiation Safety Procedures. When the remedial actions are complete, SMC will perform and document a final status survey that follows the guidance in NUREG-1575, "Multi-Agency Radiation Survey and Site Investigation Manual" (MARSSIM). The final status survey report, to be enclosed with our application to amend our license to remove the aforementioned buildings from the listing of permanent restricted areas, will also include a summary of the project

¹ Written communication from D. R. Smith, (Shieldalloy Metallurgical Corporation) to T. S. Sherr (U. S. Nuclear Regulatory Commission), "Intent to Terminate Source Material License No. SMB-743", August 27, 2001.

² This provision was added to RSP-012 as part of a commitment made to the USNRC in SMC's reply to Notice of Violation (USNRC Inspection Report No. 040-07102/99-01).

FULL COST RECOVERY ACTION

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TAC NO. U01530

NMSS/RGNI MATERIALS-002
REC'D IN LAT MAR - 5 2002

At this time, we anticipate submittal of the license amendment application prior to the end of August of this year. In the meantime, please call me at (856) 692-4200, extension 226 if I can answer any questions, or provide you with additional information on this notice of intent. We will, of course, keep the USNRC informed of any significant changes to our plans and/or the schedule.

Sincerely,

A handwritten signature in black ink, appearing to read "David R. Smith", with a stylized flourish at the end.

David R. Smith
Radiation Safety Officer

cc: Nigel C. Morrison
Ellen Harmon, Esq. - Metallurg
Jay E. Silberg, Esq. - ShawPittman
Carol D. Berger, C.H.P. - IEM
Julie Olivier - USNRC Licensing Section 2
Marie Miller - USNRC Region 1

BETWEEN: : (FOR LFMS USE)
 : INFORMATION FROM LTS
 : -----
 :
 License Fee Management Branch, ARM : Program Code: 11700
 and : Status Code: 0
 Regional Licensing Sections : Fee Category: 2A1
 : Exp. Date: 20021020
 : Fee Comments: 2A(2) FOR 171
 : Decom Fin Assur Reqd: Y
 : ::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED
 Applicant/Licensee: SHIELDALLOY METALLURGICAL CORP.
 Received Date: 20020305
 Docket No: 4007102
 Control No.: 131139
 License No.: SMB-743
 Action Type: Notifications

2. FEE ATTACHED
 Amount:
 Check No.:

3. COMMENTS

Signed M. A. Perkins
 Date 3/5/2002

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /_/)

- 1. Fee Category and Amount: _____
- 2. Correct Fee Paid. Application may be processed for:
 Amendment _____
 Renewal _____
 License _____
- 3. OTHER _____

Signed _____
 Date _____

FULL COST RECOVERY ACTION

TAC NO. U01530