



SHIELDALLOY METALLURGICAL CORPORATION

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

DAVID R. SMITH
ENVIRONMENTAL MANAGER
Aluminum Products & Powders Division

May 16, 2003

Ronald R. Bellamy, Chief
Decommissioning and Laboratory Branch
Division of Nuclear Materials Safety
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

RECEIVED
REGION 1
MAY 19 AM 10:46

Re: Phased Approach for Termination of License No. No. SMB-743 (Control No. 132074)

Dear Mr. Bellamy:

Shieldalloy Metallurgical Corporation (SMC) is in receipt of your February 28, 2003 letter wherein it was stated that our decommissioning plan, submitted on August 30, 2002, did not contain sufficient information for a detailed technical review. As follow-up to that letter, SMC met with the USNRC on April 16, 2003 to discuss a phased approach to revising the decommissioning plan. During that meeting, SMC agreed to provide the USNRC with our action plan for addressing the key outstanding issues, as well as our commitment on completing each step in the plan. The purpose of this letter is to transmit our 12-step plan to you (attached).

Please note that for some of the individual steps in the attached plan, the "start date" for some cannot be scheduled until others are completed. In these cases, the commitment date is given as "TBD" (to be determined).

If I can answer any questions, or provide you with additional information to facilitate your review of the attached, please call me at (856) 692-4200, ex. 226. In the meantime, we are proceeding with the items listed on the attached plan.

Sincerely,

David R. Smith
Radiation Safety Officer

cc: Eric Jackson
Joe Deigle
Charles L. Harp, Esq. - Archer & Greiner
Carol D. Berger, C.H.P. - IEM
Melvyn N. Leach, Chief Fuel Cycle Licensing Branch, USNRC
Marie Miller - USNRC Region 1

PHASED APPROACH TO DFP REVISION
Action Plan and Commitment Dates
 May 16, 2003

Item No.	Action	Start Date	Completion Date
1	Select the preferred decommissioning approach	05/01/03	05/31/03
2	Meet with Newfield Mayor and City Council to provide preliminary information and solicit input on members of a Site-Specific Advisory Board (SSAB). (Members may include but are not limited to City Council members, immediate neighbors of SMC, and other borough/county/state/federal stakeholders.)	05/16/03	06/06/03
3	Designate date/time/location for first meeting between potential SSAB members and SMC technical and management personnel. The purpose of the meeting will be to present the preferred decommissioning approach, a listing of issues yet to be resolved, the role of the SSAB in the decommissioning planning process, how information will be communicated to SSAB members, and a suggested (planned and periodic) meeting schedule.	06/09/03	06/13/03
4	Forward invitations to potential SSAB members to attend first meeting with SMC personnel.	06/16/03	06/20/03
5	Meet with SSAB. Based on discussions, conclusions and agreements reached during the meeting, finalize the preferred decommissioning approach and prepare a community involvement program plan.	06/23/03	07/31/03
6	Prepare an ALARA analysis demonstrating the effectiveness, implementability and cost of the preferred decommissioning approach as compared to alternative approaches.	07/31/03	08/29/03
7	Present the results of the ALARA analysis to the USNRC to secure approval for the preferred decommissioning approach.	--	08/29/03
8	Update previous environmental assessments, as necessary.	07/31/03	08/29/03
9	Complete input parameter selection and sensitivity analysis for dose modeling of the preferred decommissioning approach.	07/31/03	08/29/03
10	Revise decommissioning plan and submit to USNRC as well as members of the SSAB.	09/01/03	11/01/03
11	Respond to comments on the revised decommissioning plan.	TBD	TBD
12	Implement approved decommissioning plan on the schedule shown therein.	TBD	TBD