



# SHIELDALLOY METALLURGICAL CORPORATION

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July 30, 2003

Kenneth L. Kalman  
Decommissioning Branch  
Division of Waste Management  
Office of Nuclear Materials Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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

Dear Mr. Kalman:

As follow-up to a teleconference between Shieldalloy Metallurgical Corporation (SMC) and representatives of the USNRC, attached is a revision to our phased approach to revising our decommissioning plan. This revision incorporates changes agreed to by all of the participants during the call. Please note that there have been some changes in completion dates.

In addition, SMC is standing by to receive a letter of rejection of our license renewal application (submitted to the USNRC previously), along with instructions on re-submittal. We will also, pursuant to the USNRC's request, make formal submissions of documents in hard-copy format. However, informal copies in WordPerfect will be provided upon your request. Finally, the teleconference participants agreed that SMC would synthesize referenced documents in our environmental report and include copies of relevant pages rather than attaching a complete copy of each document to the report.

We will continue to keep you informed of any other matters that impact our license termination plans as soon as they are identified. In the meantime, please do not hesitate to call me at (856) 692-4200, ex. 226 if I can answer any questions or provide you with additional information.

Sincerely,

David R. Smith  
Radiation Safety Officer

cc: Eric Jackson  
Joe Diegel  
Charles L. Harp, Esq. - Archer & Greiner  
Carol D. Berger, C.H.P. - IEM  
Marie Miller - USNRC Region 1 ✓

**PHASED APPROACH TO DP REVISION**  
**Action Plan and Commitment Dates**  
 July 30, 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	07/01/03
4	Forward invitations to potential SSAB members to attend first meeting with SMC personnel.	06/16/03	07/01/03
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	08/15/03
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	11/01/03
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