UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
SHIELDALLOY METALLURGICAL CORP.)	Docket No. 40-7102-MLA
(Licensing Amendment Request for Decommissioning of the)	
Newfield, New Jersey Facility))	

NRC STAFF'S FIFTH STATUS REPORT

In its Memorandum and Order dated May 8, 2007, the Board directed the NRC Staff to file bimonthly reports regarding its review of Shieldalloy Metallurgical Corporation's plan for decommissioning its Newfield, New Jersey facility. The Staff filed its last status report on December 7, 2007.

On November 9, 2007, Shieldalloy informed the Staff that it will be submitting a revision to its decommissioning plan (DP), Rev. 1b, by May 16, 2008. Rev. 1b will provide additional information to support Shieldalloy's responses² to the Staff's requests for additional information.³

Taking into account Shieldalloy's intention to submit Rev. 1b by May 16, 2008, the following schedule provides the Staff's current best estimates as to when its review will be

¹ Memorandum and Order (Directing the Filing of Status Reports) (May 8, 2007) (unpublished) at 2. The Board directed the Staff to file its first report no later than June 8, 2007 and subsequent reports no later than the end of the first full week of the month when due under the bimonthly schedule. *Id.* The reports are to contain "(1) a brief statement regarding the then status of the technical review; and (2) the Staff's then best estimate as to the completion date of the review and the release of the documents associated with it." *Id.*

² "Shieldalloy Metallurgical Corporation Response to the USNRC's Request for Additional Information of July 5, 2007" (November 9, 2007) (ADAMS ML073321281).

³ "Request for Additional Information, Shieldalloy Metallurgical Corporation Decommissioning Plan, Docket No. 04007102" (July 6, 2007) (ADAMS ML071640287).

completed and when associated documents will be released. All estimates are the same as those in the Staff's Fourth Status Report.

- Shieldalloy Submits Rev. 1b *May 2008*
- Staff Completes Final Safety Evaluation Report September 2008
- Staff Publishes Draft Environmental Impact Statement (EIS) (45-day Public Comment Period Begins)
 October 2008
- Staff Holds Public Meeting on Draft EIS October 2008
- 45-day Public Comment Period on Draft EIS Ends November 2008
- Staff Issues Final EIS May 2009

The staff will provide the Board and the parties with updated estimates no later than April 11, 2008, the next date set by the Board's May 8, 2007 Order.

Respectfully submitted,

Michael J. Clark
Counsel for the NRC Staff

Dated at Rockville, Maryland this 8th day of February, 2008

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CERTIFICATE OF SERVICE

I hereby certify that copies of "NRC STAFF'S FIFTH STATUS REPORT" in the above captioned proceeding have been served on the following persons by deposit in the United States Mail; through deposit in the Nuclear Regulatory Commission internal mail system as indicated by an asterisk(*); and by electronic mail as indicated by a double asterisk (**) on this 8th day of February, 2008.

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