

<b>Division of Compensation Analysis and Support</b> <b>Program Evaluation Report</b>	Document Number: DCAS-PER-057 Effective Date: 3/11/2015 Revision No. 0
<b>General Steel Industries</b>	
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RECORD OF ISSUE/REVISIONS			
ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
3/11/2015	3/11/2015	0	New document to determine the effect of revision 1 to the GSI appendix on previously completed claims.

### 1.0 Description

On 6/6/2014, revision 1 of Appendix BB of TBD-6000, which covers General Steel Industries (GSI), was issued. Both revision 0 and revision 1 of the appendix provided a prescriptive dose estimate to be used for covered employees of GSI. Revision 1 represents an extensive change to the dose estimate for each year of the operational and residual period.

### 2.0 Issue Evaluation

The changes to Appendix BB were so extensive that no claims could be eliminated from further evaluation. Therefore, all previously completed claims were reevaluated under this Program Evaluation Report (PER).

### 3.0 Plan for Resolution or Corrective Action

All GSI claims completed prior to 6/6/2014, with a probability of causation (POC) less than 50%, were included in the selected population of claims for this PER. This resulted in a total of 196 claims that required further evaluation. During this evaluation, however, two of the claims were returned by the Department of Labor to NIOSH for other reasons. Those claims will be reworked using revision 1 of the Appendix BB, so no further evaluation of these claims under this PER is necessary.

The dose for each of the remaining 194 cases was recalculated using revision 1 of Appendix BB, as well as the current revision of any other applicable documents. Eighty-four of these reworked claims had a POC below 45% while 95 had a POC above 52%.

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For the remaining 15 claims with POC's greater than 45% but less than 52%, , IREP was run 30 times at 10,000 iterations per NIOSH procedures. The resulting POC was greater than 50% for 5 claims and less than 50% for the other 10 claims.

NIOSH will provide the Department of Labor with the list of all the claims evaluated under this PER. Further, NIOSH will request the return of the 100 claims that would now result in a probability of causation greater than 50%.