

Office of Compensation Analysis and Support
Program Evaluation Report

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General Steel Industries TBD Approval

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Author: Signature on file Date: 9/25/2007 Supersedes: None
Dave Allen, HP Team Leader

Approval: Signature on file Date: 9/25/2007
J.W. Neton, Associate Director for Science

RECORD OF ISSUE/REVISIONS

ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
9/25/2007	9/25/2007	0	New document to determine which previously completed claims require evaluation for the effect of approving a GSI TBD.

1.0 Description

A Technical Basis Document (Battelle-TBD-6000 Appendix BB) describing the dose estimate for General Steel Industries (GSI) was approved on 6/25/2007. Prior to that, some claims were completed using ORAUT-OTIB-0004. Some of the dose estimated in the new document is larger than ORAUT-OTIB-0004.

2.0 Issue Evaluation

The approved version of the GSI TBD includes external dose to Radiographers that is greater in some years than the external dose described in ORAUT-OTIB-0004. According to the TBD, this dose is assigned to Radiographers and others involved with material that had undergone radiography within two hours of that radiography. External doses assigned to others are lower than ORAUT-OTIB-0004.

3.0 Plan for Resolution or Corrective Action

There were 4 General Steel Industries claims completed with a probability of causation below 50% prior to the approval of the TBD. These were completed using ORAUT-OTIB-0004. Since the new document describes a higher dose for some of the dose estimate, it is necessary to revise these dose estimates to determine the effect. NIOSH is requesting that these claims be returned for a new dose estimate. A new dose reconstruction will be completed for each of the claims using the latest revision to the General Steel Industries TBD.