

<b>Division of Compensation Analysis and Support</b> <b>Program Evaluation Report</b>	Document Number: DCAS-PER-044 Effective Date: 5/16/2013 Revision No. 0
<b>Metallurgical Laboratory</b>	
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RECORD OF ISSUE/REVISIONS			
ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
5/16/2013	5/16/2013	0	New document to determine the effect on previously completed claims due to changes to Metallurgical Laboratory dose reconstructions.

### 1.0 Description

No Technical Basis Document exists for Metallurgical Laboratory claims. The following changes, however, have occurred that could affect claims from this site:

- The dates of the operational and residual periods have changed;
- A Special Exposure Cohort was designated; and ,
- Some previous dose reconstructions referenced ORAUT-OTIB-0070 which was revised on 3/5/2012.

### 2.0 Issue Evaluation

A Special Exposure Cohort for the Metallurgical Laboratory was designated which determined that NIOSH was unable to estimate internal and external dose during the entire covered period which is designated from 8/13/1942 to 6/30/1946. A review of previously completed Metallurgical Laboratory claims indicated that only one claim had been completed with a probability of causation less than 50% and had employment beyond 6/30/1946.

### 3.0 Plan for Resolution or Corrective Action

With only one claim potentially affected by previous changes, the dose was recalculated for that claim using all currently approved methods. As a result of this recalculation the probability of causation remained below 50%.

NIOSH will provide the Department of Labor with the identity of the claim evaluated under this PER.