

**Division of Compensation Analysis and
Support
Program Evaluation Report**

Document Number: DCAS-PER-072
Effective Date: 7/11/2016
Revision No. 0

Seymour Specialty Wiring Company

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RECORD OF ISSUE/REVISIONS

ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
7/11/2016	7/11/2016	0	New document to determine the effect of issuing revision 1 to Appendix CD of Battelle-TBD-6000 (Seymour Specialty Wiring) on previously completed claims.

1.0 Description

Dose reconstructions for the claims from the Seymour Specialty Wiring Company (Seymour) were originally performed individually using site research. On 7/16/2007 Appendix CD to Bettelle-TBD-6000 was issued as a site profile for the site. On 4/23/2015 revision 1 to this document was issued to incorporate changes made in revision 1 of Battelle-TBD-6000 as well as changes to programmatic practices. This PER (DCAS-PER-072) evaluates the effect of the changes on all previously completed claims.

2.0 Issue Evaluation

Both revision 0 and revisions 1 of Appendix CD contained a prescriptive dose estimate. Changes to the prescribed dose estimate include an increase in ingestion dose during the residual period as well as other changes.

Because all the previously completed Seymour claims had employment in the residual period, at least some of the dose would increase from revision 0 to revision 1. Also, the effect of revision 1 on those completed individual using site research is unclear. Therefore, all previously completed claims with a probability of causation (POC) less than 50% were evaluated under this PER and no further itemizing of changes to methods is necessary.

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3.0 Plan for Resolution or Corrective Action

In order to evaluate the effect of issuing the TBD on all previously completed claims, a search was conducted for all completed claims with verified employment at Seymour that had a probability of causation (POC) of less than 50%. This search identified 8 claims. Two of these claims had been completed using revision 1 of the Appendix and were removed from further evaluation. One other also had employment at another site and changes to the Seymour Appendix were evaluated under a recent PER for that site.

A new dose estimate was performed for the remaining 5 claims using the Appendix, as well as all other applicable approved dose reconstruction methods. The resulting probability of causation (POC) was below 45% for all 5 claims.

NIOSH will provide the Department of Labor with the list of all claims evaluated under this PER. Since none would now result in a POC greater than 50%, NOSH will not request the return of any of the claims.