

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

Document Number: DCAS-PER-065
Effective Date: 11/30/2015
Revision No. 0

Anaconda

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RECORD OF ISSUE/REVISIONS

ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
11/30/2015	11/30/2015	0	New document to determine the effect of the revision to Appendix G (Anaconda) of Battelle-TBD-6000 on previously completed claims.

1.0 Description

Dose reconstructions for the claims from the Anaconda site are performed using Appendix G of Battelle-TBD-6000. Revision 0 of Appendix G was issued on 4/10/2007. Revision 1 of this TBD was issued on 8/19/2014 to incorporate changes made to Battelle-TBD-6000. Prior to revision 0, ORAUT-OTIB-004 was used for some claims as an overestimating approach. This PER (DCAS-PER-065) evaluates the effect of revision 1 on all previously completed claims.

2.0 Issue Evaluation

Revision 1 of the Appendix was issued to incorporate changes made to Battelle-TBD-6000. Additional changes were made to make the dose estimate more consistent with existing techniques. As a result of the revision, external photon dose rates increased for all job categories in all years of operations. Since this increase in dose encompass all employees through all years, it was not necessary to itemize any other increases in dose or further breakdown the time periods affected.

3.0 Plan for Resolution or Corrective Action

In order to evaluate the effect of revision 1 of the Appendix on all previously completed claims, a search was conducted for all completed claims with employment at the Anaconda site that had a probability of causation (POC) of less than 50%. This search identified 10 claims.

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A new dose estimate was performed for all 10 claims using revision 1 of the Appendix, as well as all other applicable approved dose reconstruction methods. The resulting probability of causation (POC) was below 45% for all 10 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.