

Office of Compensation Analysis and Support
Program Evaluation Report

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Huntington Pilot Plant TBD Revision

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RECORD OF ISSUE/REVISIONS

ISSUE AUTHORIZATION DATE	EFFECTIVE DATE	REV. NO.	DESCRIPTION
9/28/2007	9/28/2007	0	New document to determine which previously completed claims require evaluation for the effect of revising the Huntington PP TBD.

1.0 Description

A Technical Basis Document (ORAUT-TKBS-0004) was approved for the Huntington Pilot Plant on 10/31/2003. This document was revised on 1/16/2004 to add external electron dose.

2.0 Issue Evaluation

The revision to the Huntington Pilot Plant TBD provides an estimate of shallow dose (electron dose) that did not appear in the original version. This dose is used primarily for skin dose estimates but also for breast and testes. Claims in which the external target organ is skin, breast, or testes may be affected if they were completed prior to revision 1 of the TBD.

3.0 Plan for Resolution or Corrective Action

There was one Huntington Pilot Plant claims completed for the above target organs with a probability of causation below 50% prior to 1/16/2004. NIOSH is requesting that this claim be returned for a new dose estimate. A new dose reconstruction will be completed using the latest revision to the Huntington Pilot Plant TBD.