



**Department of Energy**  
Richland Operations Office  
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97-PAD-049

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#### UPDATED HISTORICAL TANK CONTENT ESTIMATES (HTCEs)

For your information the HTCEs have been updated. Recommendation 93-5 Implementation Plan, Revision 1, Milestone 5.6.3.1.d, due June 1997, requires that the updated HTCEs be submitted to the Defense Nuclear Facilities Safety Board (DNFSB). The documents listed below represent a complete hard copy of the updated HTCEs.

As you are aware, all official correspondence to complete DNFSB implementation plan milestones must go to Chairman Conway. This letter is intended to provide you with a hard copy of the updated HTCE's. It will be followed by a letter to Chairman Conway transmitting an electronic copy of the updated HTCE's on a compact disk by June 30, 1997.

1. HNF-SD-WM-ER-350 Revision 1 *Historical Tank Content Estimate for the Southeast Quadrant of the 200 East Areas*; February 1997.
  - a. HNF-SD-WM-ER-314 Revision 1 *Supporting Document for the Historical Tank Content Estimate for AN Tank Farm*; February 1997.
  - b. HNF-SD-WM-ER-315 Revision 1 *Supporting Document for the Historical Tank Content Estimate for AP Tank Farm*; February 1997.
  - c. HNF-SD-WM-ER-316 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for AW Tank Farm*; February 1997.
  - d. HNF-SD-WM-ER-317 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for AY Tank Farm*; February 1997.
  - e. HNF-SD-WM-ER-318 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for AY Tank Farm*; March 1997.
  - f. HNF-SD-WM-ER-319 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for SY Tank Farm*; February 1997.

2. HNF-SD-WM-ER-352 Revision 1 *Historical Tank Content Estimate for the Southwest Quadrant of the Hanford 200 West Area*; January 1997.
  - a. HNF-SD-WM-ER-323 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for S Tank Farm*; January 1997.
  - b. HNF-SD-WM-ER-324 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for SX Tank Farm*; January 1997.
  - c. HNF-SD-WM-ER-325 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for U Tank Farm*; January 1997.
3. HNF-SD-WM-ER-351 Revision 1 *Historical Tank Content Estimate for the Northwest Quadrant of the Hanford 200 West Area*; January 1997.
  - a. HNF-SD-WM-ER-320 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for T Tank Farm*; January 1997.
  - b. HNF-SD-WM-ER-321 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for TX Tank Farm*; January 1997.
  - c. HNF-SD-WM-ER-322 Revision 1 *Supporting Documentation for the Historical Tank Content Estimate for TY Tank Farm*; January 1997.
4. WHC-SD-WM-ER-349, Rev. 1 *Historical Tank Content Estimate for the Northeast Quadrant of the Hnford 200 East Area*; June 1996.
  - a. WHC-SD-WM-ER-308, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for A Tank Farm*; May 1996.
  - b. WHC-SD-WM-ER-309, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for AX Tank Farm*; May 1996.
  - c. WHC-SD-WM-ER-310, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for B Tank Farm*; May 1996.
  - d. WHC-SD-WM-ER-311, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for BX Tank Farm*; May 1996.
  - e. WHC-SD-WM-ER-312, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for BY Tank Farm*; May 1996.
  - f. WHC-SD-WM-ER-313, Rev. 1 *Supporting Document for the Historical Tank Content Estimate for C Tank Farm*; May 1996.

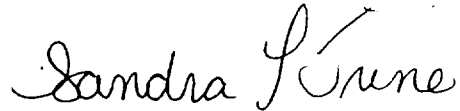
Mr. Arcaro, DNFSB  
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If additional assistance or more information is desired, please contact me at 509-376-1890, or Lola Morgan, of Professional Analysis Incorporated (PAI), at 509-372-1321.

Sincerely,



Sandra L. Trine, RL/DNFSB Liaison  
Performance Assessment Division

Enclosures (22)

cc w/o encls:

Mark Whitaker, HQ, S-3.1

Ken Lang, HQ, EM-38

Janell Hales, FDH

Lola Morgan, PAI