

Recommended Underground Test Area Activity Reference Documents (with OSTI ID # or Link)

- **Corrective Action Investigation Plan (CAIP) -**
 - *Corrective Action Investigation Plan for Corrective Action Unit 97: Yucca Flat/Climax Mine, Nevada Test Site, Nevada, DOE/NV-659, September 2000. (787385)*
 - *Corrective Action Investigation Plan For Corrective Action Unit 98: Frenchman Flat, Nevada Test Site, Nevada, DOE/NV--478-Rev. 1, July 1999. (15033)*
 - *Addendum, CAIP for CAU98, June, 2001, DOE/NV-478, Rev.1-ADD (789217)*
 - *Corrective Action Investigation Plan for Corrective Action Unit 99: Rainier Mesa/Shoshone Mountain Rev 0, Nevada Test Site, Nevada, DOE/NV-1031, December 2004. (838783)*
 - *Phase II Corrective Action Investigation Plan for Corrective Action Units 101 and 102: Central and Western Pahute Mesa, Nevada Test Site, Nevada, DOE/NV-1312-Rev.2, July 2009. (968999)*
- **Hydrostratigraphic (Geologic) Model**
 - *A Hydrostratigraphic Model and Alternatives for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 97: Yucca Flat–Climax Mine, Lincoln and Nye Counties, Nevada, DOE/NV/11718—1119, 2006. (878649)*
 - *A Hydrostratigraphic Framework Model and Alternatives for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 98: Frenchman Flat, Clark, Lincoln and Nye Counties, Nevada, DOE/NV/11718—1064, September 2005. (859292)*
 - *A Hydrostratigraphic Model and Alternatives for the Groundwater Flow and Contaminant Transport Model of Corrective Action Units 101 and 102: Central and Western Pahute Mesa, Nye County, Nevada, DOE/NV/11718—706, 2002.(799777)*
- **Hydrologic Data Document**
 - *Phase I Hydrologic Data for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 97: Yucca Flat/Climax Mine, Nevada Test Site, Nye County, Nevada, Rev. 0, S-N/99205—077, 2006. (892000)*
 - *Phase II Hydrologic Data for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 98: Frenchman Flat, Nevada, Rev. 0, S-N/99205—032, 2004 (840959)*
 - *Phase I Hydrologic Data for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 99: Rainier Mesa/Shoshone Mountain, Nevada Test Site, Nye County, Nevada, Rev. 1, S-N/99205--103. May 2008 (932406)*
- **Transport Data Document**
 - *Phase I Contaminant Transport Parameters for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 97: Yucca Flat/Climax Mine, Nevada Test Site, Nye County, Nevada, Rev. 0, S-N/99205—096, September 2007. (915816)*

- *Phase II Contaminant Transport Parameters for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 98: Frenchman Flat, Nye County, Nevada, S-N/99205—043, April 2005. (875996)*
- *Phase I Contaminant Transport Parameters for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 99: Rainier Mesa/Shoshone Mountain, Nevada Test Site, Nye County, Nevada, Rev. 1, SN/99205—102, May 2008. (932410)*
- Source Term Model Document(s)
 - *Unclassified Source Term and Radionuclide Data for the Groundwater Flow and Contaminant Transport Model of Corrective Action Unit 97: Yucca Flat/Climax Mine, Nevada Test Site, Rev. 2, S-N/99205—114, August 2009. (963433)*
 - *Evaluation of the Hydrologic Source Term from Underground Nuclear Tests in Frenchman Flat at the Nevada Test Site: The CAMBRIC Test, UCRL-ID-13230, 1999.(8202)*
 - *Evaluation of the Transient Hydrologic Source Term for the Cambrian Underground Nuclear Test at Frenchman Flat, Nevada Test Site, UCRL-TR-226916, 12/2006. (907859)*
 - *Evaluation of the Non-Transient Hydrologic Source Term from the CAMBRIC Underground Nuclear Test at Frenchman Flat, Nevada Test Site, UCRL-TR-217191, August 2005.(881893)*
 - *Methods for Calculating a Simplified Hydrologic Source Term for Frenchman Flat Sensitivity Studies for Radionuclide Transport Away from Underground Nuclear Tests, Tompson, et. al., January 2004. (15009761)*
 - *Development of Phenomenological Models of Underground Nuclear Tests on Pahute Mesa, Nevada Test Site-BENHAM and TYBO, UCRL-ID-136003. Livermore, CA: Lawrence Livermore National Laboratory, September 1999. (822992)*
 - *Unclassified Source Term and Radionuclide Data for CAU 98: Frenchman Flat, Nevada Test Site, Nevada Rev. 0., No.0, 9/2005, S-N 99205-058 (876140)*
 - Evaluation of the Hydrologic Source Term from Underground Nuclear Tests on Pahute Mesa at the Nevada Test Site: The Cheshire Test
OSTI Link - <https://e-reports-ext.llnl.gov/pdf/244636.pdf>
- Flow and Transport Model Documents
 - *Phase II Groundwater Flow Model of Corrective Action Unit 98: Frenchman Flat, Nevada Test Site, Nye County, Nevada, Rev. 0, S-N/99205—074, May 2006. (891955)*
 - *Addendum to the Phase II Groundwater Flow Model of Corrective Action Unit 98: Frenchman Flat, Nevada Test Site, Nye County, Nevada, Rev. 0, S-N/99205—074, May 2006, Addendum Date: May 2007. (915349)*
 - *Phase II Transport Model of Corrective Action Unit 98: Frenchman Flat, Nevada Test Site, Nye County, Nevada, Rev. 1,N-I/28091-004, S-N/99205-122, January 2010. (972267)*