Carlsbad Area Office CH TRU Waste Baseline Disposition Map

Site/TRU Stream **Waste Processing** Disposal Volume Shipping CH TRU Disposed Dates 197m³ 5/99 - 9/22 ANL-E Waste Transport and WIPP Disposal **WIPP Operations** 20,084m³ 5/99 - 9/31 Hanford WIPP Waste Information System waste characterization data consistency check 168,520m³ HALFPACK and TRUPACT-II unloading and 54,737m³ 5/98 - 3/20 **WIPP** Disposal INEEL1 waste emplacement in repository WIPP Waste Handling/Disposal Schedule 16,859m³ 5/98 - 9/33 LANL FY98 - 5 shipments per week FY99 - 12 shipments per week (average) FY00 through FY33 - 17 shipments per week 1,112m³ 10/99 - 9/33 LLNL Contact-Handled 200m³ 5/99 - 3/00 TRU Waste (m³) Mound Projected 146m³ Generation 666m³ 10/99 - 9/03 INTS **Small Quantity Sites** through 2033 Location Stored Ames Laboratory Ames, IA 0 550m³ 10/02 - 3/15 ARCO Medical Products Company West Chester, PA <1 <1 ORNL Babcock & Wilcox-NES Lynchburg, VA 20 0 Bettis Atomic Power Laboratory West Mifflin, PA 0 114 $9.247m^{3}$ 5/98 - 6/06 RFETS² **Energy Technology Engineering Center** Santa Susana, CA 7 0 General Electric-Vallecitos Nuclear Center 6 3 26,945m³ Pleasanton, CA 3/99 - 3/32 SRS Berkeley, CA <1 4 Lawrence Berkelev Laboratory Columbia, MO 1 <1 Missouri University Research Reactor 5/99 - 9/23 213m³ SQS Paducah Gaseous Diffusion Plant Paducah, KY 2 0 Sandia National Laboratories 7 Albuquerque, NM 44 FY98 - FY33 37,709m³ U.S. Army Material Command 2.5 Rock Island, IL 0 ER, D&D & Future Missions 46m³167m³ TOTAL VOLUMES

Note: Differences in waste volumes between the Carlsbad Area Office Disposition maps reflecting the *National TRU Waste Management Plan, Revision 1* and Disposition maps from the TRU waste sites' *Accelerating Clean-up: Focus on 2006* are a result of the sites' updating data between publication dates of the two documents for Environmental Restoration, Decommissioning and Decontamination, and future DOE missions.

This map is conceptual and may not represent actual transfer decisions of radioactive waste between DOE sites. This map does not preclude the on-going regulatory and stakeholder decision-making processes. Baseline Disposition Maps are currently located on the EMI Home Page at http://infoshare.INEL.gov/published/maps.html.

¹ The milestone for shipping 3100m³ by December 31, 2002 from the State of Idaho, U. S. Department of Navy, and U. S. Department of Energy Settlement Agreement is met by only 2m³.

² RFETS has 146m³ of CH TRU waste going to INEEL for processing at the AMWTF and disposal at WIPP. The shipping volume for INEEL includes this inventory.