

NEVADA NATIONAL SECURITY SITE
WASTE DISPOSAL OPERATIONS
FY 2015 - QUARTER FOUR
DISPOSAL VOLUME REPORT

DOE/NV/25946--2676

		FY15 - Quarter 4	FY15 Cumulative			FY15 - Quarter 4	FY15 Cumulative
DOE APPROVED GENERATORS	Waste Type	Volume (Ft ³)	Volume (Ft ³)	DOE APPROVED GENERATORS	Waste Type	Volume (Ft ³)	Volume (Ft ³)
ABERDEEN PROVING GROUNDS (MD)	LLW	4,926	7,642	NATIONAL SECURITY TECHNOLOGIES (NV)	LLW	111	1,491
ADVANCED MIXED WASTE TREATMENT PROJECT (ID)	LLW	6,430	27,485		MIXED	19	347
	MIXED	16,197	76,337		CNR	1,383	2,870
ARGONNE NATIONAL LAB (IL)	LLW	0	3,346		CNRH	493	821
BATTELLE ENERGY ALLIANCE (ID)	LLW	14,761	27,732	NAVARRO	LLW	16	7,837
	CNR	1,271	3,814	NUCLEAR FUEL SERVICES (TN)	LLW	10,725	46,180
BROOKHAVEN NATIONAL LAB (NY)	LLW	1,088	1,088	OAK RIDGE RESERVATION / UCOR (TN)	LLW	39,675	138,633
CH2M HILL B&W WEST VALLEY, LLC (NY)	LLW	6,414	6,414	PADUCAH GASEOUS DIFFUSION PLANT (KY)	LLW	96	5,369
	MIXED	0	2,664		MIXED	0	96
CONSOLIDATED NUCLEAR SECURITY, LLC / Y-12 (TN)	LLW	36,726	139,155	PANTEX (TX)	LLW	2,720	4,080
	MIXED	266	1,063		MIXED	484	484
DURATEK / ENERGY SOLUTIONS (TN)	LLW	0	6,871		CNRH	161	161
	MIXED	0	486	PORTSMOUTH GASEOUS DIFFUSION PLANT (OH)	LLW	206,985	656,237
	CNR	0	236	SANDIA NATIONAL LAB (NM)	LLW	701	3,924
IDAHO NATIONAL LAB	LLW	7,307	10,517		MIXED	0	1,499
	MIXED	4,681	12,422		CNR	700	877
LAWRENCE LIVERMORE NATIONAL LAB (CA)	LLW	10,728	49,422		CNRH	0	326
	CNRH	0	297	SAVANNAH RIVER SITE (SC)	LLW	0	535
LOS ALAMOS NATIONAL LAB (NM)	LLW	11,937	37,854	UT-BATTELLE / OAK RIDGE NATIONAL LAB (TN)	LLW	1,774	3,630
MATERIALS & ENEREGY CORPORATION (M&EC) PERMA-FIX (CA/FL/TN)	LLW	915	7,758	WASTREN ADVANTAGE, INC. (TN)	LLW	3,897	19,824
	MIXED	772	2,326		MIXED	0	4,784
	CNRH	9	36				
GRAND TOTALS FROM ALL WASTE GENERATORS						394,369	1,324,972

Area 5 FY 2015 Cumulative Totals	
Low-level Waste (LLW) received =	1,213,025
Classified Non-Radioactive (CNR) received =	7,797
Mixed Waste (Mixed) received =	102,509
Classified Non-Radioactive Hazardous (CNRH) received =	1,641
GRAND TOTAL	1,324,972

*Total NNSS Waste Inventory	ft3
Area 5:	26,920,166
**Area 3:	19,359,867
Grand Total:	46,280,033

*Radioactive Waste Management Complex (Area 3 & Area 5) volumes from 08/31/1976 to quarter listed

**Since 2006, Area 3 Radioactive Waste Management Site has been in cold stand-by.

The Low-level Waste Information System database constitutes the official record.

This report has been revised due to a sea/land container being returned to Nuclear Fuel Services (NFS). The NFS shipment was disclosed to be mixed waste, but was received as LLW. The return of the shipment has decreased the LLW and Grand Total volumes by 1,360 ft3.

This work was done by National Security Technologies, LLC, under Contract No. DE-AC52-06NA25946 with the U.S. Department of Energy. DOE/NV/25946--2676

Data is a snapshot for the stated fiscal year and quarter and is considered preliminary until internal quality checks are completed.

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