

NEVADA NATIONAL SECURITY SITE
WASTE DISPOSAL OPERATIONS - DISPOSAL VOLUME REPORT
FY 2021 - QUARTER TWO

DOE/NV/03624--1064

DOE APPROVED GENERATORS		FY21 - Quarter 2	FY21 Cumulative	DOE APPROVED GENERATORS		FY21 - Quarter 2	FY21 Cumulative
Waste Type	Volume (Ft ³)	Volume (Ft ³)	Volume (Ft ³)	Waste Type	Volume (Ft ³)	Volume (Ft ³)	Volume (Ft ³)
ABERDEEN PROVING GROUND (MD)	LLW	437	1,747	NUCLEAR FUEL SERVICES (TN)	LLW	0	1,006
DUF6 CONVERSION PROJECT (TN)	LLW	7,039	7,039	OAK RIDGE NATIONAL LAB - UT BATTELLE (TN)	LLW	2,097	3,643
ENERGY SOLUTIONS (TN)	LLW	522	3,124	OAK RIDGE RESERVATION - UCOR (TN)	LLW	12,576	22,326
	MLLW	190	190		MLLW	2,119	2,443
IDAHO NATIONAL LAB - AMWTP (ID)	LLW	3,200	3,200	PANTEX PLANT (TX)	LLW	1,360	1,360
	MLLW	3,846	5,846	PERMA-FIX (TN)	LLW	85,808	88,588
IDAHO NATIONAL LAB - BEA (ID)	LLW	25,349	32,385		MLLW	720	16,462
	CNR	1,337	1,337		CNR	0	18
	CNRH	0	40	PORTSMOUTH GASEOUS DIFFUSION PLANT (TN)	LLW	41,407	46,245
IDAHO NATIONAL LAB - FLUOR IDAHO (ID)	LLW	0	1,062		MLLW	230	230
	MLLW	2,423	2,423	SANDIA NATIONAL LAB (NM)	LLW	0	493
LAWRENCE LIVERMORE NATIONAL LAB (CA)	LLW	10,772	17,556		MLLW	0	815
LOS ALAMOS NATIONAL LAB (NM)	LLW	4,593	5,933		CNR	0	1,062
MISSION SUPPORT AND TEST SERVICES (NV)	LLW	120	555	TRU WASTE PROCESSING CENTER (TN)	MLLW	1,972	1,972
				WEST VALLEY (NY)	LLW	1,442	5,468
GRAND TOTALS FROM ALL WASTE GENERATORS (ft³)						209,557	274,568

FY 2021 Cumulative Totals	ft ³
Low-level Waste (LLW) received =	241,730
Classified Non-Radioactive (CNR) received =	2,418
Mixed Waste (MLLW) received =	30,381
Classified Non-Radioactive Hazardous (CNRH) received =	40
GRAND TOTAL	274,568

*Total NNSS Waste Inventory	ft ³
Area 5:	31,618,135
**Area 3:	19,585,793
Grand Total:	51,203,928

***Radioactive Waste Management Complex (Area 3 & Area 5) volumes from 08/31/1976 to quarter listed**
****From 2006-September 2018, Area 3 Radioactive Waste Management Site was in cold stand-by. In October 2018, Area 3 was reopened to only accept LLW from Tonopah in FY19, but no waste has been accepted in Area 3 since.**
The Low-Level Waste Information System database constitutes the official record.
This work was performed by Mission Support and Test Services LLC, under Contract No. DE-NA0003624, with the U.S. Department of Energy
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