

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

DOE/NV/03624--1218

		FY21 - Quarter 4	FY21 Cumulative			FY21 - Quarter 4	FY21 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 GROUND (MD)	LLW	0	1,747	OAK RIDGE NATIONAL LAB - UT BATTELLE (TN)	LLW	2,461	7,742
DUF6 CONVERSION PROJECT (TN)	LLW	0	9,385		LLW	27,331	68,824
ENERGY SOLUTIONS (TN)	LLW	0	7,530	OAK RIDGE RESERVATION - UCOR (TN)	MLLW	3,202	14,783
	MLLW	0	284		PANTEX PLANT (TX)	LLW	0
IDAHO NATIONAL LAB - AMWTP (ID)	LLW	0	3,712	PERMA-FIX (TN)	LLW	2,110	96,537
	MLLW	4,846	15,589		MLLW	184	18,594
IDAHO NATIONAL LAB - BEA (ID)	LLW	12,516	63,112		CNR	0	18
	MLLW	30	30		CNRH	12	12
	CNR	3,574	5,926	PORTSMOUTH GASEOUS DIFFUSION PLANT (TN)	LLW	54,478	100,722
	CNRH	0	40		MLLW	0	230
IDAHO NATIONAL LAB - FLUOR IDAHO (ID)	LLW	2,821	5,746	SANDIA NATIONAL LAB (NM)	LLW	922	2,547
	MLLW	2,769	6,865		MLLW	0	1,956
LAWRENCE LIVERMORE NATIONAL LAB (CA)	LLW	6,415	41,220		CNR	0	1,303
	CNR	135	135		CNRH	0	489
	CNRH	163	163	TRU WASTE PROCESSING CENTER (TN)	LLW	674	3,498
LOS ALAMOS NATIONAL LAB (NM)	LLW	8,194	25,812		MLLW	0	1,972
MISSION SUPPORT AND TEST SERVICES (NV)	LLW	1,058	3,234	WEST VALLEY (NY)	LLW	0	9,506
	MLLW	19	19	Y-12 NATIONAL SECURITY COMPLEX (TN)	LLW	7,191	16,910
NUCLEAR FUEL SERVICES (TN)	LLW	629	1,635		MLLW	234	234
GRAND TOTALS FROM ALL WASTE GENERATORS (ft³)						141,965	539,422

FY 2021 Cumulative Totals	ft ³
Low-level Waste (LLW) received =	470,781
Classified Non-Radioactive (CNR) received =	7,381
Mixed Waste (MLLW) received =	60,556
Classified Non-Radioactive Hazardous (CNRH) received =	704
GRAND TOTAL	539,422

*Total NNSS Waste Inventory	ft ³
Area 5:	31,882,989
**Area 3:	19,585,793
Grand Total:	51,468,782

*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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