

NEVADA NATIONAL SECURITY SITE
WASTE DISPOSAL OPERATIONS - VOLUME REPORT
FY 2023 - QUARTER ONE

DOE/NV/03624--1536

| | | FY23 - Quarter 1 | FY23 Total | | | FY23 - Quarter 1 | FY23 Total |
|--|---------------|------------------------------|------------------------------|--|---------------|------------------------------|------------------------------|
| APPROVED GENERATORS | Waste Type | Volume (Ft ³) | Volume (Ft ³) | APPROVED GENERATORS | Waste Type | Volume (Ft ³) | Volume (Ft ³) |
| Aberdeen Proving Ground | LLW | 874 | 874 | Oak Ridge Reservation (UCOR) | MLLW | 10,400 | 10,400 |
| DUF6 Conversion Project | LLW | 4,606 | 4,606 | Perma-Fix | LLW | 14,126 | 14,126 |
| EnergySolutions | LLW | 2,320 | 2,320 | | MLLW | 2,450 | 2,450 |
| | MLLW | 184 | 184 | | CNR | 32 | 32 |
| Idaho National Laboratory (AMWTP) | LLW | 256 | 256 | Portsmouth | LLW | 11,538 | 11,538 |
| | MLLW | 2,564 | 2,564 | Sandia National Laboratories (New Mexico) | LLW | 240 | 240 |
| Idaho National Laboratory (BEA) | LLW | 5,841 | 5,841 | | MLLW | 326 | 326 |
| Idaho National Laboratory (IEC) | LLW | 2,096 | 2,096 | | CNRH | 163 | 163 |
| Lawrence Livermore National Laboratory | LLW | 2,703 | 2,703 | TRU Waste Processing Center | LLW | 2,560 | 2,560 |
| Los Alamos National Laboratory | LLW | 5,840 | 5,840 | | MLLW | 1,306 | 1,306 |
| Mission Support and Test Services | LLW | 360 | 360 | West Valley | LLW | 10,511 | 10,511 |
| Oak Ridge National Laboratory (UT-Battelle) | LLW | 8,213 | 8,213 | Y-12 National Security Complex | LLW | 26,354 | 26,354 |
| Oak Ridge Reservation (UCOR) | LLW | 23,285 | 23,285 | | MLLW | 101 | 101 |
| GRAND TOTALS FROM ALL WASTE GENERATORS (ft³) | | | | | | 139,247 | 139,247 |

| FY 2023 Cumulative Totals (ft ³) | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total |
|--|-----------|-----------|-----------|-----------|----------------|
| Low-level Waste (LLW) | 121,722 | | | | 121,722 |
| Mixed Waste (MLLW) | 17,330 | | | | 17,330 |
| Classified Non-Radioactive (CNR) | 32 | | | | 32 |
| Classified Non-Radioactive Hazardous (CNRH) | 163 | | | | 163 |
| GRAND TOTAL | | | | | 139,247 |

| | |
|-----------------------------|-----------------|
| *Total NNSW Waste Inventory | ft ³ |
| Area 5: | 35,657,653 |
| **Area 3: | 19,585,793 |
| Grand Total: | 55,243,446 |

*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, but no waste has been accepted in Area 3 since.

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

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