



**Class III INDUSTRIAL SOLID WASTE DISPOSAL SITE  
PERMIT APPLICATION  
Nevada Division of Environmental Protection  
Solid Waste Branch**

**Instructions:** Complete Sections I & II, attach the supporting information described in Section III, and sign Section IV.

[NAC 444.5715 "Class III site" defined. (NRS 444.560) "Class III site" means a disposal site which accepts only industrial solid waste]

**Section I. Applicant Information**

**1. Land Owner**

Name: U.S. DOE, National Nuclear Security Administration  
Address: P.O. Box 98518  
City: Las Vegas      State: NV      Zip Code: 89193-8518  
Phone: 702-295-1000

**2. Facility Operator**

Name: Mission Support and Test Services, LLC  
Address: P.O. Box 98521  
City: Las Vegas      State: NV      Zip Code: 89193-8521  
Phone: 702-295-1000

**3. Owner/Operator name under which the Permit will be issued**

Name: U.S. DOE, National Nuclear Security Administration  
Address: P.O. Box 98518  
City: Las Vegas      State: NV      Zip Code: 89193-8518  
Phone: 702-295-1000

**Section II. Facility Information**

**1. Location**

Name: Area 5 Class III Solid Waste Disposal Site  
County:                      Township/Range/Section:                      Latitude & Longitude:  
    Nye                              Mercury    36.85, -115.95  
Address: Nevada National Security Site, U.S. Highway 95  
City: Mercury              State: NV              Zip Code: 89023  
Phone: 702-295-1000



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**Section III Type of Facility**

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**Sectors to be Served by the Facility**

- Residential
- Commercial
- Industrial

**Waste Types**

Industrial Waste: "Industrial solid waste" means solid waste derived from industrial or manufacturing processes as defined at NAC 444.585:

List the types of waste(s) to be managed at the facility

See Section 2, Subsection vi, "Waste Characterization and Acceptance Criteria," of the Operating Plan.

**Additional or Special Wastes to be Managed by the Facility**

The special wastes listed below require a management plan specific to each, include as necessary and indicate those wastes by checking below.

- NAC 444.646 Disposal of special wastes: Sewage sludge, septic tank pumpings and medical wastes
- NAC 444.648 Disposal of special wastes: Waste tires.
- NAC 444.650 Disposal of special wastes: Waste oils.
- NAC 444.652 Disposal of special wastes: Construction and Demolition wastes.
- NAC 444.654 Disposal of special wastes: Septic tank pumping's and raw sewage.
- NAC 444.656 Disposal of special wastes: Untreated sewage sludge.
- NAC 444.976 Duties of operator who accepts asbéstos. (NRS 618.775)



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**Section III. Supporting Information**

All information required by NAC 444.733; 739, must be submitted as supporting information to this application.

1. Proof of ownership of the land on which the site is/or will be located
2. Facility Operating Plan [NAC 444.684] should contain at a minimum:
  - i. Site Overview
  - ii. Location Requirements NAC 444.735
  - iii. Personnel Requirements (with levels of Authority)/Training NAC 444.684
  - iv. Equipment Requirements with contingencies and descriptions NAC 444.684
  - v. Litter/Dust control program NAC 444.684
  - vi. Waste Characterization and Acceptance Criteria NAC 444.737
  - vii. Vector Control NAC 444.6678
  - viii. Cover Requirements (daily etc.) NAC 444.688
  - ix. Inspections & Operating Records NAC 444.7025
  - x. Contingency/Emergency Plan (Health & Safety) [Integrated Site Wide Contingency Plan] NAC 444.684
  - xi. Groundwater/Methane Monitoring [Control of Explosive Gasses] NAC 444.683/NAC 444.7483/NAC 444.667 [Sampling/QAQC/Statistical Analysis Plan(s)]
  - xii. Leachate Management NAC 444.684
  - xiii. Surface Water Management requirements (drainage from active areas) NAC 444.6885
  - xiv. Closure (Incremental where applicable) Post-Closure Procedures/Requirements With Financial Assurance NAC 444.6895
  - xv. Additional Requirements for Operating (CQA Plans, etc.)
  - xvi. Miscellaneous Requirements NAC 444.747
  - xvii. Additional Site Specific Requirements
  - xviii. Reserved
3. The Design Report must contain all those items in NAC 444.739
4. The Investigatory Report would contain the information necessary to support the design NAC 444.739(5)



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**Section IV. Certification**

I certify that I am familiar with the information contained in the application and I believe that the information provided in this application is complete and accurate.

Printed Name of Owner David R. Bowman, Ph.D. Title or Authority of Signatory Manager, NFO

Legal Signature DAVID BOWMAN Digitally signed by DAVID BOWMAN  
Date: 2024.04.09 16:00:40 -0700 Date of Signing \_\_\_\_\_

Printed Name of Operator John S. Contardi Title or Authority of Signatory Senior Director, MSTs

Legal Signature JOHN CONTARDI Digitally signed by JOHN CONTARDI (Affiliate)  
Date: 2024.03.08 09:00:53 -0800 Date of Signing 03/08/2024

Send the completed application and supporting information to:

Supervisor  
Nevada Division of Environmental Protection  
Bureau of Federal Facilities  
375 E. Warm Springs Road,  
Suite 200  
Las Vegas, NV 89119  
(702) 668-3900 ph  
(775) 4862863 fax

For more information, please visit <http://ndep.nv.gov/bwm/swpermit.htm> or call (702) 668-3900

