

**U.S. DEPARTMENT OF ENERGY
 NATIONAL NUCLEAR SECURITY ADMINISTRATION NEVADA FIELD OFFICE
 NEPA ENVIRONMENTAL EVALUATION CHECKLIST**

NV-2017-030

FOLLOW ATTACHED PROCEDURES FOR COMPLETING CHECKLIST		Date May 10, 2017
A. Project/Activity Title (Attach a brief description of proposed project) USAF NLVF Project		Anticipated Start Date Ongoing

Project Location NLVF	Proposed By (if other than NNSA/NFO) USAF
NNSA/NFO Line Management Organization AMSO	NNSA/NFO Project/Program Manager Chris White

ENVIRONMENTAL CONSIDERATIONS: If any phase of the project/activity involves any of the following considerations, check yes and explain in project description. See NFO-16A for consideration guidelines and examples.

CONSIDERATION	YES	NO	UNK	CONSIDERATION	YES	NO	UNK
WASTE				AIR EMISSIONS			
1. Non-Rad Solid Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Chemical Release	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Hazardous Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Dust/Particulate Matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Low-Level Rad Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Mixed Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Diesel Generators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. TRU/Mixed TRU Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Open Burning	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Wastewater (domestic/industrial)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
HAZARDOUS MATERIALS				SITE LOCATION/OTHER			
1. Petroleum/Fuel Storage/Use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Environmental Restoration Site (CAU)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Underground Storage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Excavation/Land Surface Disturbance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Aboveground Storage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Off Road Travel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. PCBs/Asbestos	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Biological/Tortoise Resource Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Pesticides/Herbicides	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Cultural/Historic Resource Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Radioactive Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Change in Existing Drainage Pattern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Biological Materials/Simulants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Impact to Environmental Monitoring System	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Beryllium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Unexploded Ordnance Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Chemical Storage/Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Noise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Use of Explosives/Firearms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10. Radiation Controlled Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				11. Drinking Water System Involvement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DO NOT TYPE OR WRITE BELOW THIS LINE. FOR NEPA COMPLIANCE OFFICER USE ONLY.

B. Is the project/activity included in the final NNS SWEIS and the ROD or other NEPA document?
 Yes (complete Sections C, D, and F) No (complete Sections D, E, and F)

C. This project/activity is included in the NNS SWEIS/ROD (or other NEPA document) under the following section and page number:

D. Does the proposed project/activity require any local, state, or federal permits or notifications? Yes No

E. If, based on the project description and the preliminary environmental considerations noted above, the proposed action fits within a class of action listed in Subpart D of 10 CFR 1021, write in the space below the paragraph number and short title from the appropriate table of contents of Subpart D, Appendix B, C, or D, for a CX, EA, or EIS. If the proposed action does not fit within any class of action, write "Not Listed" below.
 10 CFR 1021, B1.15 - Siting/Construction/Operation of support buildings support structures

F. NEPA COMPLIANCE OFFICER DETERMINATION OR RECOMMENDATION:
 I have determined that the proposed action as described in Item A has been adequately analyzed and meets the requirements for categorical exclusion under the citation in Item E. No further analysis or documentation is required pursuant to NEPA. Any changes or additions to this proposed action will require additional NEPA review.

5/10/2017
Date

NNSA/NFO NEPA Compliance Officer

Project Description:

The original NEPA Checklist (NV-2011-022) covered the installation of a modular building, and the subsequent use of that building. This NEPA Checklist covers the use and operation of the building because installation is complete.

The NNSA Nevada Field Office M&O Contractor would provide support services necessary to enable the bed-down of USAF modular buildings at the southeast corner of the North Las Vegas Facility A compound. A clear portion in the parking area would be provided to allow room for the USAF modular building, a security perimeter, a buffer zone, and appropriate space for construction lay-down and work area. The bed-down would consist of seven mobile modular buildings. These modular buildings would be connected to form one larger building, which when occupied would be used only for administrative office space. The building would be anchored and skirted, and connected to the existing water, sewer, power, and telecommunication services.

Environmental Considerations:

W-1 Non-Rad Solid Waste: Operation of the building would result in normal office waste generation, and that waste would be collected and disposed through the M&O's process for the NLVF.

W-6 Wastewater (domestic/industrial): Only domestic wastewater would be generated by use of the building, and the building would be connected to the existing collection system for the NLVF that discharges into the North Las Vegas municipal sewage system.

H-9 Chemical Storage/Use: Household use quantities of a few chemicals would be needed to support the administrative work done in the building. Storage of these chemical products and the availability of their MSDSs would be in compliance with Industrial Hygiene and Safety requirements.

S-11 Drinking Water System Involvement: The building would be connected to the existing municipal drinking water system that services the NLVF. Connection and chlorination prior to use would follow Safe Drinking Water regulations.