STANDARD WORK TEMPLATE

SHIP:	N/A	ITEM NO:	077-00
COAR:	N/A	PCN:	N/A
SWT FILE NO:	077-001	CMP:	N/A
REVISED:	18 Sep 2019	PLANNER:	N/A

1. SCOPE:

1.1 Title: Hazardous Waste Produced on Naval Vessels; control

1.2 Location of Work:

1.2.1 Throughout the Ship

1.3 Identification:

1.3.1 Not Applicable

2. REFERENCES:

2.1 Resource Conservation and Recovery Act, (RCRA)

2.2 49 U.S.C. 5103, Federal Hazardous Materials Transportation Act

2.3 Applicable Hazardous Waste, Manifest Form

2.4 10 U.S.C., 7311 Repair or Maintenance of Naval Vessels: Handling of Hazardous Waste

3. REQUIREMENTS:

3.1 Manage and dispose of all hazardous waste listed in 3.5 in accordance with 2.1 and 2.2.

3.1.1 When a Navy generator number is required by this Work Item, submit the original of 2.3 to the SUPERVISOR for assignment of Environmental Protection Agency (EPA) or delegated state environmental agency identification number.

3.1.2 Manage and transport for Navy disposal, Navy-generated hazardous waste listed in 3.5 in accordance with 2.1 and 2.2, as designated by the SUPERVISOR.

3.1.3 Submit one legible copy, in hard copy or approved transferrable media, of 2.3 signed by the owner or operator of the disposal facility to the SUPERVISOR within 48 hours of receipt from owner or operator of disposal facility.

3.2 Complete documentation required by 2.1 and 2.2, using EPA or delegated state environmental agency identification number in accordance with 2.4.

3.2.1 Documentation related to hazardous waste generated solely by the physical actions of Ship's Force or Navy employees (termed Navy-Generated Hazardous Waste) on board the vessel must only bear a generator identification number issued to the Navy pursuant to applicable law. The contractor must obtain SUPERVISOR'S concurrence with the categorization of the waste as Navy-generated before completion of the manifest. The manifest prepared must be presented to the SUPERVISOR for completion after the hazardous waste has been identified.

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3.2.2 Documentation related to hazardous waste generated solely by the physical actions of contractor personnel (termed Contractor-Generated Hazardous Waste) must bear a generator identification number issued to the contractor pursuant to applicable law. Regardless of the presence of other material in or on the shipboard systems or structure which may have qualified a waste stream as hazardous, where the contractor performs work on a system or structure using materials (whether or not the use of such materials was specified by the Navy) which by themselves would cause the waste from such work to be a hazardous waste, documentation related to such waste must only bear a generator number issued to the contractor.

3.2.3 Documentation related to hazardous waste generated by the combined physical actions of Navy and contractor personnel (termed Co-Generated Hazardous Waste) must bear a generator identification number issued to the contractor pursuant to applicable law and must also cite in the remarks block a generator identification number issued to the Navy pursuant to applicable law. When the contractor merely drains a system and such drainage creates hazardous waste or the contractor performs work on system or structure using materials which by themselves would not cause the waste from such work to be hazardous waste but such work nonetheless creates a hazardous waste, documentation related to such waste must bear a generator identification number issued to the contractor and must also cite in the remarks block a generator identification number issued to the Navy. The contractor must sign the generator certification on the Uniform Hazardous Waste Manifest whenever use of the manifest is required for disposal. The contractor must obtain SUPERVISOR's concurrence with the categorization of the wastes as co-generated before completion of the manifest. Manifests prepared must be presented to the SUPERVISOR for completion after the hazardous waste has been identified.

3.3 If the contractor, while performing work at a Government facility, cannot obtain a separate generator identification number from the state in which the availability will be performed, the contractor must notify the SUPERVISOR within three business days of receipt of written notification by the state. After obtaining approval of the SUPERVISOR, the contractor must use the Navy site generator identification number and insert in the remarks block the contractor generator identification number issued for the site where his main facilities are located.

3.4 If, for availabilities at a contractor-owned or controlled facility, the Navy cannot obtain a separate generator identification number for use at a contractor facility, the Navy must notify the contractor within three business days of receipt of notification by the state. The contractor must dispose of hazardous waste in accordance with 2.1, 2.2, and 3.2.3.

3.5 Hazardous waste, as identified in 2.1, expected to be produced during performance of this Job Order:

	AMOUNT		
TYPE	NAVY	CO-GENERATED	CONTRACTOR
Acid Solutions (may include	_____	_____	_____

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spent sulfamic, citric, chromic, nitric, sulfuric, hydrochloric, etc.)			
Ethylene Glycol (Antifreeze)	_____	_____	_____
Sodium Hydroxide	_____	_____	_____
Cleaning Solvents	_____	_____	_____
Sodium Phosphates (Tri, Bi, or Mono)	_____	_____	_____
Fluorocarbons	_____	_____	_____
Morpholine	_____	_____	_____
Sodium Chromates	_____	_____	_____
Hydrazine	_____	_____	_____
Carbohydrazide	_____	_____	_____
Methyl Ethyl Ketone	_____	_____	_____
Spent Abrasive Blast Material (contaminated with a known hazardous waste)	_____	_____	_____
Trichloroethane	_____	_____	_____
Miscellaneous Chemicals (Ignitable)	_____	_____	_____
Miscellaneous Chemicals (Corrosive)	_____	_____	_____
Miscellaneous Chemicals (TCLP Toxic)	_____	_____	_____
Miscellaneous Chemicals (Reactive)	_____	_____	_____
Oil (Synthetic)	_____	_____	_____
Paints (Enamel, Latex, Epoxy, thinners, oil based, rubber paint, nonskid, lacquer, remover, varnishes)	_____	_____	_____
Paints (May include lead, cadmium, or chrome)	_____	_____	_____
Paint Strippers (phenols, lead, chromium)	_____	_____	_____

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Sludge (Contaminated with a known hazardous waste)	_____	_____	_____
Wool Felt (contaminated with chromium and PCB's)	_____	_____	_____
Ventilation Debris/Residue (heavy metals, e.g., cadmium, chromium)	_____	_____	_____

3.6 Notify the SUPERVISOR at least one working day prior to shipment of hazardous waste for disposal.

3.7 Submit one legible copy, in hard copy or approved transferrable media, of a report identifying type, amount, and disposal cost of waste listed in 3.5 that was removed during the performance of this Job Order to the SUPERVISOR.

3.7.1 The report must include analysis or other method used to identify the waste and state whether each listed waste was hazardous (with generator assignment), non-hazardous, or did not exist.

3.7.1.1 Chemical analysis must be accomplished by laboratories with state or EPA approved quality assurance programs.

3.7.2 The contractor must make an effort to minimize hazardous waste generation by reducing the volume or toxicity by neutralizing, recycling, or otherwise removing it from the requirements of Subtitle C of 2.1 and include a description of such efforts in the report.

3.8 Nothing contained in this Work Item must relieve the contractor from complying with applicable federal, state, and local laws, codes, ordinances, and regulations, including the obtaining of licenses and permits in connection with hazardous waste handling and disposal in the performance of this contract.

4. NOTES:

4.1 None.

5. GOVERNMENT FURNISHED MATERIAL (GFM):

5.1 LLTM:

1. None.

5.2 PUSH MATERIAL:

1. None.

5.3 KITTED MATERIAL:

1. None.

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