

NORTHWEST REGIONAL MAINTENANCE CENTER  
LOCAL STANDARD ITEM

**FY-17**

ITEM NO: 099-04NW  
DATE: **07/27/2016**  
CATEGORY: I

1 SCOPE

- 1.1 Title: General Contractor Hazardous Material Requirements for Bremerton Naval Complex (BNC); accomplish

2 REFERENCES

- 2.1 Standard Items
- 2.2 29 CFR 1910.1200, Hazard Communication
- 2.3 29 CFR 1910.106, Flammable Liquids
- 2.4 16 CFR PART 1500, Hazardous Substances and Articles

3 REQUIREMENTS

- 3.1 Accomplish the requirements of references 2.1, 2.2, 2.3, 2.4
- 3.2 Accomplish Hazardous Material Approval, Labeling, and Reporting requirements as follows:
- 3.2.1 Request approval as follows:
- 3.2.1.1 Complete and provide an initial inventory of hazardous materials to be used by completing Contractor Hazardous Material Inventory (CHMI). Provide trade name, manufacturer, process type and container type/size. In addition to the CHMI, the Contractor must provide additional documentation for hazardous material to be used. This includes a copy of the latest SDS/MSDS for each product and a copy of the Product Data Sheet (PDS) or Technical Data Sheet (TDS) for Marine Coatings.
- 3.2.1.2 The CHMI shall be approved by the Government via the SUPERVISOR prior to the contractor bringing any hazardous material onto the BNC. Allow ten working days for processing the CHMI.
- 3.2.1.3 For specific documentation requirements for marine coatings see reference 2.1.
- 3.2.1.4 Hazardous material listed in the exclusion list may require additional documentation prior to approval (see note 4.5).

3.2.1.5 Obtain the latest revision to the CHMI from C106 via the SUPERVISOR.

3.2.2 Accomplish labeling requirements as follows:

3.2.2.1 Containers of hazardous material brought into the BNC shall be labeled per the requirements of 2.2 and 2.4. As a minimum, this shall include the following.

- Trade Name.
- Manufacturer's Name and Address.
- Explanation of the Chemical Hazard.
- A transfer label shall be applied per reference 2.2, when a manufacturer's label on the original container is removed or unreadable.

3.2.3 Accomplish reporting as follows:

3.2.3.1 Usage reporting will begin the month the initial usage report is returned to the contractor. Early submission of the CHMI is encouraged prior to the execution phase of the contract.

3.2.3.2 Provide a listing of all hazardous materials used during each month using the Government provided Receipt and Monthly Usage Form. If no material is used, a usage report is still required indicating the quantity used as zero. The hazardous material usage report shall be submitted via the SUPERVISOR no later than ten calendar days after the end of each month.

3.2.3.3 Obtain the latest revision of the Receipt and Monthly Usage forms from C106.33 via the SUPERVISOR.

3.2.4 Accomplish hazardous material storage as follows:

3.2.4.1 Submit the form "Contractor Hazardous Material Storage Location Registration", to Temporary Services, Nuclear Facilities, and Support Services (Shop 99HM) via the SUPERVISOR, for the registration and disestablishment of flammable storage locker(s) (FSL).

3.2.4.2 Ensure Shop 99HM posts a copy of the completed registration at the FSL.

3.2.4.3 When disestablishing the FSL, mark the dates closed on the posted form and submit it to Shop 99HM, via the SUPERVISOR.

3.2.4.4 Post a sign reading "Danger - Flammable, Keep Fire Away, No Hot Work within 50 Feet, Keep Doors

Closed" in areas where flammable liquids are stored.

3.2.4.5 Obtain signs and the latest revision of the Contractor Hazardous Material Storage Location Registration form from S99HM via the SUPERVISOR.

3.2.5 Hazardous material shall be stored indoors or under cover. The contractor is responsible for providing their own flammable lockers to store flammable material.

3.2.6 Maintain a current copy of the CHMI(s) at storage area to ensure contents of the storage area are approved for use.

#### NOTES

4.1 Local Standard Item Requirements apply to Prime Contractors and their subcontractors.

4.2 BNC includes Puget Sound Naval Shipyard & Intermediate Maintenance Facility PSNS&IMF Bremerton site and Naval Base Kitsap (NBK) at Bremerton.

4.3 The SUPERVISOR will consult with PSNS & IMF, Code 106 for clarification of any requirements specified in this local standard item.

4.4 Definitions.

4.4.1 Hazardous material: Any material, which by virtue of its potentially dangerous nature (e.g., toxic, flammable, corrosive, oxidizing, irritating, sensitizing, reactive) requires controls in its use, packaging, handling, storage, or stowage to assure safety to life and property. This definition is intended to apply to proprietary industrial, commercial, or locally prepared blends, mixtures, formulations or compounds of gases, liquids and solids intended for use at the job site. Hazardous Material includes fuel, abrasive blast media, weld rods, etc. that create pollutant emissions during use.

4.5 Hazardous Material Exclusions.

4.5.1 Notwithstanding any other hazardous material usage in this contract, radioactive materials or instruments capable of producing ionizing radiation as well as toxic products are prohibited or strictly regulated. Exceptions to the use of any excluded materials may be submitted on a case by case basis to Code 106.33 via the SUPERVISOR unless mandated by NAVSEA or a higher level naval authority. Toxic products include the following:

- Arsenic and Arsenic Compounds
- Asbestos

- Benzene
- Beryllium and Beryllium Compounds
- Cadmium and Cadmium Compounds
- Chromium Compounds (Hexavalent)
- Coal Tar
- Cyanide Containing Compounds
- Formaldehyde
- Isocyanates
- Lead and Lead Compounds
- Mercury and Mercury Compounds
- Methylene Chloride
- n-Propyl Bromide
- Ozone Depleting Substances Class I
- Pesticides
- Polychlorinated Biphenyls (PCB)
- Selenium and Selenium Compounds
- Vinyl Chloride
- Chemical substances or mixtures subject to an order under 15 U.S.C. § 2606.
- Toxic water pollutants defined in 33 U.S.C. § 502 (1311) and regulated under 33 U.S.C. § 1317.
- Hazardous air pollutants regulated under 42 U.S.C § 112.
- Extremely hazardous substances described in 42 U.S.C. §11002 (a) (2).