SOUTHEAST REGIONAL MAINTENANCE CENTER LOCAL STANDARD ITEM

FY-21

ITEM NO: 099-60SE DATE: JAN 2020 02 I

CATEGORY:

1. SCOPE:

1.1 Title: General Environmental Requirement for Naval Station Mayport Availability; accomplish

2. REFERENCES:

- 2.1 40 CFR Part 262.34 (d), Protection of Environment
- 2.2 40 CFR Parts 112, 260-265, 300, 302, 355, 370, and 372, Protection of Environment
- 2.3 49 CFR Parts 171-180, Hazardous Materials Transportation Regulations
- 2.4 29 CFR Part 1910, Occupational Safety and Health Standards
- 2.5 Naval Station Mayport Instruction 5090.1 (Series)
- 2.6 42 U.S.C. 110001, et seq (1986) Emergency Planning and Community Right-to-Know (EPCRA)
- 2.7 42 U.S.C. 7412(b), Clean Air Act, Section 112(b), List of Hazardous Air Pollutants
- 2.8 Florida Department of Environmental Protection (FDEP), Florida Administrative Code (F.A.C.), Chapter 62-621.300(5), Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity
- 2.9 Naval Station Mayport Storm Water Pollution Prevention Plan (SWPPP) Dated October 2011
- 2.10 Florida Department of Environmental Protection (FDEP) Florida Administrative Code (F.A.C.), Chapter 62-25, Regulation of Stormwater Discharge

3. REQUIREMENTS:

3.1 Each contractor bringing Hazardous Material (HM) aboard Naval Station Mayport and/or generating Hazardous Waste (HW) must maintain a written Contingency Plan in accordance with 2.1 that must be implemented

> 1 of 20 ITEM NO: 099-60SE FY-21

during contract performance at Mayport Naval Station. The plan must be submitted to the SUPERVISOR, Code 106, for review and acceptance prior to the start of initial work and annually thereafter.

- 3.1.1 Submit updated or revised plan to the SUPERVISOR, Code 106, as each change occurs or as requested by the SUPERVISOR.
 - 3.1.2 The plan at a minimum must include the following:
- 3.1.3 Name and **each** telephone number for a 24-hour emergency coordinator and alternate.
- 3.1.4 Emergency contact information including: name and contact information for emergency coordinator, the location of each fire extinguisher and spill control material, and the phone number of the fire department. This must be posted at the HM/HW storage area.
- 3.1.5 Employee spill response procedure including **each** spill reporting information requirement, employee training requirement, (i.e. each employee is thoroughly familiar with each proper waste handling and emergency procedure), employee reporting protocol, location and use of spill kit and personal protective equipment (PPE), clean-up and decontamination requirement, disposal procedure and contact information for Treatment, Storage and Disposal Facility (TSDF) to be used.
 - 3.1.6 Copy of facility layout including **each** evacuation route.
- 3.1.7 Identify the design, security, signage, container management, labeling, waste compatibility, each spill kit content, eyewash station, each management responsibility, and location of the segregated HW storage area that will be utilized by the contractor for storage of hazardous waste to the SUPERVISOR, Code 106, upon request.

3.2 Spill Reporting:

- Report each land-based release/spill immediately to: The NAVSTA Fire Department at 911 from an on-base phone or (904) 270-5333 from a cell phone. The SUPERVISOR at (904) 270-5126 Ext 5140, 5386 or 3047, or cell phone (904) 591-8455 or (904) 334-9103 during duty hours or the Duty CDO at (904) 591-8008 during non-duty hours.
- 3.2.2 Immediately report **each** water-borne release/spill to Harbor Operations at (904) 270-5266. Initially estimate the type and amount of hazardous material/waste released (give a RANGE - i.e., 50-100 gallons).
- 3.2.3 Remain on-site until released by NAVSTA Mayport Environmental or SUPERVISOR, Code 106.

ITEM NO: 099-60SE 2 of 20

3.3 Waste determination:

- 3.3.1 Perform a waste determination in accordance with 2.2 at the point of generation and perform sampling as required by **each** federal, state, and local requirement using trained personnel.
- 3.3.1.1 Provide documentation of sampler training to the SUPERVISOR, upon request.
- 3.3.1.2 Any analytical laboratory utilized by the contractor must be a National Environmental Laboratory Accreditation Conference (NELAC) certified laboratory for the analysis being performed.
- $3.3.1.3\,\,$ Provide documentation of NELAC certification to the SUPERVISOR upon request.
- 3.3.2 No regulated/controlled waste **will** be removed from Naval Station Mayport by any party not possessing a valid EPA/DOT Transporter Certification authorized for transport of regulated/controlled waste over public roads regardless of generator status. All regulated/controlled waste leaving Naval Station Mayport must be accompanied by a Bill of Lading (BOL), Uniform Hazardous Waste manifest or Non-Hazardous Waste manifest.

3.4 Hazardous Waste (HW) Management:

- 3.4.1 **Each** Contractor generating HW must have **One or more** properly trained employee, (e.g. completion of Resource Conservation and Recovery Act (RCRA)) to manage the HW. All Conditionally Exempt Small Quantity Generators (CESQG) and Small Quantity Generators (SQG) must train **each** employee involved with HW management in accordance with **each** 40 CFR 265.16 requirement. Contractor must have **One or more** designated employee who must be responsible for oversight of waste determination, hazardous material and hazardous waste handling, labeling, transport and disposal, and signing **each** waste disposal manifest must have Department of Transportation (DOT) training (initial and 3-year refresher), and RCRA training (initial and annual refresher).
- 3.4.2 Provide documentation of HW training for all required personnel in accordance with 2.1 through 2.3 to the SUPERVISOR upon request.
- 3.4.3 HW becomes subject to regulation at the point of generation. A properly completed label, e.g. hazardous or non-hazardous waste, including generator name/contact information, and content description must be affixed to the waste immediately following waste determination. Labeling will be affixed to the drum or container body and NOT to drum lid. Accumulation start date shown on HW label must be the date the HW was generated NOT the date the waste was sampled or analysis was completed. All waste awaiting analysis must be labeled "Hazardous Waste" and marked "Pending Analysis". Waste labeled "Non-Hazardous Waste" must not be annotated "Pending Analysis".

- 3.4.4 The HW generator is responsible for properly determining waste identification, including laboratory analysis if necessary under **each** requirement of 2.2, so that the proper Department of Transportation (DOT) shipping name and **each** EPA waste code can be determined for disposal of the HW in accordance with 2.3.
- 3.4.5 The HW generator must provide notification of HW shipment to the SUPERVISOR, Code 106, 24 hours prior to shipment.
- 3.4.6 Provide **a** copy of **each** laboratory analysis, Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) and/or current waste profile and associated waste approval letter (within the last 12 months) to the SUPERVISOR, Code 106, prior to HW shipment upon request.
- 3.4.7 Provide \boldsymbol{a} completed copy of \boldsymbol{each} manifest to the SUPERVISOR, Code 106, within 72 hours after HW shipment and \boldsymbol{a} comeback copy of \boldsymbol{each} manifest from the disposal facility upon receipt.
- 3.4.8 Obtain and provide verification of EPA Identification Number and HW generator Status (CSEQG, SQG, or LQG) to the SUPERVISOR, Code 106, upon request.
- 3.4.9 Identify the Treatment, Storage, and Disposal Facility (TSDF) that will be used by the HW generator for disposal of HW generated aboard NAVSTA Mayport, including the TSDF EPA ID Number to the SUPERVISOR, Code 106, upon request.
- 3.4.10 Identify and provide the HW transporter name, documentation of licensing and transporter EPA ID number to the SUPERVISOR, Code 106, upon request.
- $3.4.11\ \mbox{HW}$ must not be turned over to Ship's Force or any Government agency.
 - 3.4.12 HW must not be stored on the vessel.
- 3.4.13 Provide access to $\pmb{\it each}$ HW storage area to the SUPERVISOR and NAVSTA Mayport N4E upon request.
- 3.4.14 Correct immediately **each** deficiency identified during **each** NAVSTA Mayport N4E or SUPERVISOR inspection and provide notification that **each** corrective action **has** been implemented to the SUPERVISOR.
- 3.4.15 Remove all HW upon completion of contract. NAVSTA Mayport must dispose of any HW abandoned by a contractor and charge the contractor with **each** associated cost. Abandoned HW must be characterized as an unknown, properly disposed of, and the contractor billed for **each** associated cost. Contractor must accept/retain liability, including **each** associated fine and penalty, for improper management or disposal of HW.

- 3.4.16 A separate HW manifest must be used for each Ship Specification Package (SSP) number. HW manifest must list the US Navy contract or SSP number in Block 14 "Special Handling Instructions and Additional Information". HW manifest must not bear the ship's name. **Each** HW manifest must list the EPA/FDEP ID number issued to the contractor and not the Naval Station Mayport EPA ID number.
- 3.4.17 Provide the SUPERVISOR and Naval Station Mayport Environmental Division access to \pmb{each} HW record.
 - 3.5 60-Day HW Storage Area:
- 3.5.1 **Each** storage area must be in compliance with **each** applicable federal, state, local requirement, including 2.5. **Each** storage area must be authorized by the SUPERVISOR, Code 106, and Naval Station Mayport Environmental Division prior to HW being generated.
- 3.5.2 Control access at all time. **Each** storage area must be a lockable secured unit such as clamshell or conex box.
- 3.5.3 Secondary containment must be in place for all HW, such as **each** concrete berm, spill pallet or as described in 3.19.
- 3.5.4 **Each** incompatible waste must be separated to prevent **any** chemical reaction. Use a berm to prevent **each** incompatible material from coming into contact with **another** in the event of a spill or leak.
- 3.5.5 A fully charged and inspected fire extinguisher compatible with waste being stored or fire suppression system, eyewash station (immediately adjacent and unobstructed), and an internal communication device (telephone or two-way radio) or alarm system capable of summoning emergency assistance (fire department) must be located at the storage area.
- 3.5.6 Weather-resistant **signage** stating "NO SMOKING WITHIN 50 FEET" must be posted on **each** exterior side of the storage area. Each sign must be clearly visible from a distance of 50 feet.
- 3.5.7 Weather-resistant signage stating "DANGER UNAUTHORIZED PERSOnnel KEEP OUT" and "HAZARDOUS WASTE STORAGE AREA" must be posted at each entrance to the HW storage area. Each sign must be clearly visible from a distance of 50 feet.
- 3.5.8 Weather-resistant copy of facility layout including **each** evacuation route must be posted outside of each entrance to the HW storage area.
- 3.5.9 Emergency coordinator and alternate name and telephone number must be posted outside of each entrance to the HW storage area.
- 3.5.10 Spill containment kit must be stationed at each 60-day HW storage area, must be readily accessible and clearly marked "HW/HM SPILL KIT", and must contain all material and equipment necessary to contain the $5\ \text{of}\ 20 \qquad \qquad \text{ITEM NO:}\quad 099-60\text{SE}$

- specific type HW accumulated. At a minimum, the spill kit must contain absorbent (i.e., kitty litter or cloth absorbent), non-sparking shovel or dust pan to remove contaminated spill residue, **each** glove, face shield, rubber boot, etc. and label for **each** container of spilled material.
- 3.5.11 Conduct daily inspection of the storage area and record on Attachment A. Indicate on the form if the activity is secured and not working on a particular day such as a weekend or holiday.
- 3.5.11.1 Submit Attachment A to Naval Station Mayport Environmental Division at the end of each work week.
- 3.5.12 Maintain sufficient aisle space (30 to 36 inches) around **each** HW container to allow the unobstructed movement of personnel for fire protection, spill control, and access to decontamination equipment.
- 3.5.13 Position each container so that the HW label is clearly visible for inspection.
- 3.5.14 Label **each** container using indelible ink; the accumulation date is the date that HW is first placed in the container.
- 3.5.15 Ensure that HW is not stored more than 60 days and provide notification to the SUPERVISOR, Code 106, in the event of storage in excess of 60 days.
 - 3.6 HW Container Management and Labeling:
- 3.6.1 **Each** container of HW must be in good condition (minor surface rust or **denting** are allowed except on **a** seam **or** sealing surface), sealed, non-leaking, and compatible with the material being stored. **Each** HW container must be closed at all time except when managing or sampling.
- 3.6.2 The drum lid must be secured in accordance with **each**Department of Transportation manufacturer requirement when container is being prepared for off-site shipment to TSDF.
- 3.6.3 $\it Each$ drum with $\it a$ ring must have each ring properly positioned with the bolt down and tightened.
- 3.6.4 Immediately transfer material from any container that does not properly seal or is damaged.
- 3.6.5 **Each** container must have no evidence of **spillage** on the outside of the container such as no dry or wet paint on **each** exterior side.
- 3.6.6 *Each* label must be completed with indelible ink and must be printed and legible.

6 of 20 ITEM NO: $\frac{099-60SE}{FY-21}$

- 3.7 Hazardous Waste Transportation:
- 3.7.1 Prior to offsite transport, each container of HW must be labeled with a yellow HW label and include the following information:
 - 3.7.2 EPA I.D. Number.
 - 3.7.3 Name and address of generator.
 - 3.7.4 Proper shipping name of the waste.
 - 3.7.5 **Each applicable** EPA Waste Code.
 - 3.7.6 Accumulation start date.
 - 3.7.7 Manifest number.
 - 3.8 Vacuum Cleaner Management:
- 3.8.1 **Each** vacuum cleaner must be empty **upon arrival** aboard Naval Station Mayport.
- 3.8.2 **Each** vacuum cleaner must be managed and waste determination conducted in accordance with 2.2.
 - 3.9 Non-Hazardous Waste Management:
- 3.9.1 Use a separate non-HW manifest for each SSP number. Each non-HW manifest must list the US Navy contract or SSP number in the "Special Handling Instructions and Additional Information" section. \boldsymbol{A} non-HW manifest must not bear the ship's name.
- 3.9.2 Dispose of non-HW in accordance with each federal, state, and local regulation.
- 3.9.3 **Each** non-HW container must be labeled with a completely filled out non-HW label.
- 3.9.4 Containers holding petroleum/oil/lubricant (POL) containing waste destined for used oil recovery will be marked "USED OIL." Consider used petroleum-based product such as hydraulic fluid, lubricating oil, diesel fuel marine, JP-5, and fuel with flash point above 100 degrees Fahrenheit to be "Used Oil".
 - 3.10 Hazardous Material (HM) Management:
- 3.10.1 All HM must be removed from the vessel at the end of each work shift.

ITEM NO: 099-60SE 7 of 20

- 3.10.2 **Each** HM container must be marked with a unique identifier (e.g., company name or logo) and label identifying name of product in container, i.e., paint, solvent, oil.
- 3.10.3 **Each** container of HM regulated under Part 1910.1200 of 2.4, (HAZCOM Standard) must be closed and sealed at all time when material is not being used.
- 3.10.4 **Each** "Daily Use" container such as **a** paper paint pot and **each** similar container managed in accordance with Part 1910.1200 (HAZCOM Standard) of 2.4 must not be used for staging and/or storage of HM. **Each** "Daily use" container must be sealed using **a** tight fitting lid to prevent vapor from escaping and spillage during staging and transportation. **A** "Shower cap" **is** not authorized.
- 3.10.5 **Each** Material Safety Data Sheet (MSDS) **and** Safety Data Sheet (SDS) for all HM regulated under 29 CFR 1910.1200 utilized aboard NAVSTA Mayport by the contractor must be maintained and readily available in case of an emergency. MSDS/SDS may be maintained on the pier adjacent to the vessel being worked or at the contractor's facility on base if applicable. **A** Copy of MSDS/SDS for HM used aboard NAVSTA Mayport must be provided to the SUPERVISOR and Naval Station Mayport Environmental Division upon request.
- 3.10.6 **Each** container of HM must be sealed using a tight fitting lid or cap to prevent vapor from escaping or **spillage** from occurring during staging, transportation or storage.
- 3.10.7 Approval from the SUPERVISOR, Code 106, is required for HM storage on **each** pier. Provide the location of **each** HM storage unit, type and amount of HM to be stored, and type of storage unit to be used prior to bringing the HM onto the pier.
- 3.10.8 Flammable HM must be stored in a locked NFPA approved flammable storage unit equipped with a fire extinguisher or fire suppression system and ${\it signage}$ stating: "FLAMMABLE" and "NO SMOKING OR OPEN FLAME within 50ft".
- 3.10.9 Non-flammable HM must be stored in a locked storage unit (e.g. steel locker/cabinet) labeled "HAZMAT Storage Locker".
- 3.10.10 Hazardous material (HM) must be stored in a designated area separate from HW in a HW storage area.
- 3.10.11 **Each** HM storage locker must be labeled with company name or unique identifier and name and phone number of **each** individual responsible for management of **the** HM storage locker and be equipped with secondary containment in accordance with 3.19.
- 3.10.12 Amount of HM to be stored must be evaluated on a case by case basis by the SUPERVISOR, Code 106, but at no time will bulk storage be authorized.

- 3.10.13 Upon request, the contractor must provide to the SUPERVISOR, and NAVSTA Mayport N4E access to HM storage units for the purpose of inspection.
- 3.10.14 **Each** deficiency identified during **any** Naval Station Mayport Environmental Division or SUPERVISOR inspection must immediately be corrected and verification that corrective action has been implemented provided to the SUPERVISOR.
- 3.10.15 All HM must be removed upon completion of contract. Naval Station Mayport Environmental Division will dispose of any HM abandoned by a contractor and charge the contractor with all associated cost.
- 3.10.16 Immediately remove HM from the pier at the direction of the SUPERVISOR for **any** systemic non-conformance.

3.11 Solid Waste:

- 3.11.1 Solid waste (e.g., scrap, trash, or garbage) must not be deposited in **a** Government waste receptacle, including **each** dumpster, rolloff box, tri-wall, or plastic bag. Government waste receptacle can be identified by orange trim prominently displayed around the top of **each** unit.
- 3.11.2 **Each** Contractor waste receptacle such as **a** dumpster, rolloff box, trash can and tri-wall, including those supplied by a third party, must be marked with contractor name or unique identifier and "Contractor Waste Only". **Each** Contractor waste receptacle must be marked as specified above on a minimum of 2 sides.
- 3.11.3 Contractor must be responsible for all waste deposited in **each** waste receptacle, monitoring, and controlling **each Contractor** waste receptacle.
- 3.12 Environmental Compliance **Reporting** for Hazardous Material Usage, EPCRA Section 313:
- 3.12.1 Provide a calendar year report listing **each** quantity processed or used of **each** product containing a substance listed in 2.2 and 2.6 to the SUPERVISOR, Code 106, no later than 15 March of the following year, using Attachment B.

3.13 Monthly Hazardous Material Usage Reporting:

3.13.1 Provide the SUPERVISOR, Code 106, data on the usage of **each** paint, solvent, adhesive, welding rod, and any other material **containing any** chemical listed in 2.7. **Each** paint, solvent, and adhesive usage report must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment C. **Each** abrasive blast grit usage report must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment D. **Each** welding rod usage report must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment E.

- 3.14 Extremely Hazardous Substance (EHS) and Hazardous Substance (HS) Reporting, EPCRA 302 requirements of 2.2:
- 3.14.1 Submit one legible copy, in approved transferrable media, of MSDS/SDS for each product containing EHS listed in 2.2 and 2.6 which is brought aboard the Government facility to the SUPERVISOR, Code 106.
 - 3.15 **Each** EPCRA Section 304 requirement of 2.2:
- 3.15.1 Provide verbal notification of the release of a reportable quantity of an EHS listed in 2.2 and 2.6 or HS released at the Government facility to the SUPERVISOR, Code 106, immediately after **each** initial applicable notification **has** been made in accordance with local regulations. This verbal notification must be followed by a written notification to the SUPERVISOR, Code 106, within 24 hours.
 - 3.16 **Each** EPCRA Section 311 requirement of 2.2:
- 3.16.1 Provide MSDS/SDS and quantity (by weight) of each HS and EHS listed in 2.2 and 2.4 that is stored on the Government facility.
 - 3.17 Each EPCRA Section 312 requirement of 2.2:
- 3.17.1 Provide **each** MSDS/SDS and Tier I and Tier II report, including **each** quantity processed or used, of **each** product or substance containing HS or EHS listed in 2.2 and 2.6.
 - 3.18 Management of each Waterfront Operation:
 - 3.18.1 Contractor must not store any fuel and oil tank on the pier.
- 3.18.2 Contractor must remove equipment with excessive *leakage* from the pier. Equipment includes but is not limited to *each* vehicle, crane, hydraulic and oil containing equipment of any type.
- 3.18.3 Equipment discharge of any substance such as water, oil, solvent, solid, sludge, gas onto the pier *is* prohibited. Exception is clean uncontaminated condensate and uncontaminated potable water with a temperature of less than 20 degrees Fahrenheit above ambient water temperature which can be discharged directly to the pier. *Each* emission and discharge from equipment will be collected and disposed of in accordance with *each* local, state, and federal regulation. Contaminated storm water must not be discharged onto the pier if it has a visible sheen or discoloration present.
- 3.18.4 Contractor must not place **any** HW, HM, oil, used oil, oily waste container and stationary equipment containing fuel/oil within 15 feet of a pier edge and or storm drain unless approved by the SUPERVISOR, Code 106, and Naval Station Mayport Environmental Division.

- 3.18.5 Contractors utilizing **any** liquid storage container, i.e., drum, tank, tanker, or truck that contain HM, HW, oil, or oily waste and must be within 15 feet of **any** pier drain must install drain **covering** during any transfer/pumping operation. Drain **covering** must be installed in accordance with **each** manufacturer's instruction. Drain **covering** must be chemical resistant, flexible PVC equal to JOMAC or HIPPO Brand.
- 3.18.6 Rubber drain *covering* must be used in addition to and are not considered a substitute for secondary containment.
- 3.18.7 Perform regular cleaning. Clean up and sweep **each** contractor area to remove all loose trash and industrial debris at a minimum on a daily basis. Conduct additional clean-up and sweep down when directed by the SUPERVISOR. Contractor must furnish **each** trash receptacle and empty when full. **Each** bag of contractor waste must be placed into \boldsymbol{a} waste receptacle and not staged directly on the pier.
- 3.18.8 **Each** material including but not limited to plate steel and scrap metal capable of generating contaminated rainwater runoff must be palletized and covered to minimize rainwater infiltration.
- 3.18.9 **Each** bag/container of unused abrasive blast media staged on the waterfront for use must be placed on 6 mil plastic sheeting and be covered with 6 mil plastic to prevent rainfall impingement and subsequent discharge into \boldsymbol{any} storm drain. The plastic sheeting on the ground must extend a minimum of 2 feet from the blast media on \boldsymbol{each} side. Plastic sheeting must be tied down or otherwise secured to prevent loss in \boldsymbol{a} high wind condition.
- 3.18.10 The cost of the clean-up and \pmb{each} repair to pier and equipment on the pier following a spill must be the responsibility of the contractor and will not be reimbursed by the Government.

3.19 Secondary Containment:

Secondary containment berms must be a minimum of 5 inches high.

- 3.19.1 At a minimum, containment liner must be 20-mil thick impermeable material capable of containing any spillage and constructed so that any discharge will not escape the containment system before cleanup can occur.
- 3.19.2 **Each** Berm must be of an adequate size for **each** equipment/container being stored and must be maintained in working order during the ship repair availability.
 - 3.19.3 **Each** liner/berm must be secured to prevent effect from weather.
- 3.19.4 Immediately repair/seal any seam, tear, hole and crack that **is** discovered in the secondary containment with appropriate patching material consistent with construction of secondary containment.

11 of 20 ITEM NO: 099-60SE

- 3.19.5 Install secondary containment for **each** liquid container storage area and other high risk activity to prevent an unauthorized discharge in accordance with 2.8 and 2.9. Install secondary containment for **each** item and activity that **has** a likelihood of release. **Including**, but not limited to, the following:
- 3.19.5.1 Stationary and transportable equipment containing Petroleum Oils Lubricant (POL) located on the pier.
- $3.19.5.2~\it{Each}$ tank, vacuum tanker, tote tank, FRAC tank, truck tanker, Baker Tank or other large container holding HM or HW staged on the pier.
- 3.19.5.3 **Each** liquid material/waste storage area with **a** container including; drum, pail, bucket, can, bottle, etc., present.
- 3.19.5.4 **Each** hose connection/fitting transferring HM or HW and paint mixing or application area.
 - 3.19.5.5 *Each* sanding or cutting process.
 - 3.19.5.6 Spent abrasive blast media collection equipment and **each** container.
- 3.19.5.7 **Each** air compressor using liquid fuel source or having POL onboard.
- 3.19.5.8 Water treatment equipment, including \pmb{each} drier and evaporator.
- 3.19.5.9 **Each** bagged chemical such as salt, baking soda, concrete and similar material, **each** zinc anode, lead ballast, lead acid battery and similar chemical.
 - 3.19.5.10 Spent hydroblast sludge collection equipment and **each** container.

- 3.19.7 Berm must extend a minimum of 2 feet from **each** side of any tank/tanker being staged/stored on the pier.
- 3.19.8 **Each** FRAC and Baker tank/vacuum box stored on the pier must have a minimum of 3 feet separation between **each** tank to allow for inspection and maintenance.
- 3.19.9 Containment must be pumped/drained a maximum of 7 days after a rain event or prior to overflow, in accordance with 2.9.
- 3.19.10 Following each rainfall event, trained personnel must inspect the containment to determine if rainwater needs to be removed and to assess whether an oil sheen or discoloration is present. When no sheen/discoloration is present and a decision to discharge to the pier is made, complete a Secondary Containment Drainage Log (Attachment F) in accordance with 2.8. Maintain for review by the SUPERVISOR, upon request.
- 3.19.11 Secondary containment containing water with a visible sheen must be pumped as soon as practicable following discovery of the sheen.
- 3.19.12 Secondary containment for **any** container of POL equal to or greater than 55 gallons must be capable of holding the contents of the largest container in addition to rainfall.
- 3.19.13 **Each** abrasive blast pot and hopper in use must be managed to minimize the discharge of new, virgin blast media into stormwater.
- 3.19.14 A hose connection on ${\it any}$ hose transferring liquid or solid over the water are prohibited.
 - 3.20 Centralized 60-Day Waste Storage Area:
- 3.20.1 The Centralized 60-Day Waste Storage Area is authorized for short term staging of **each** container that contains waste awaiting waste designation and storage of regulated/controlled waste by **any** contractor lacking **an** on base storage facility. Container **type** includes **each** tank, tanker, and tote container. Staging of **any** small container including, but not limited to, **a** 55 gallon drum is not authorized unless stored inside a lockable storage container equipped with secondary containment. **Each** container awaiting waste analysis must be marked in accordance with 3.4, be equipped with secondary containment as described in 3.19, and be labeled in accordance with 3.6. Contractor must inspect/maintain **each** waste container in accordance with 3.4 through 3.6.
- 3.20.2 Contractor must contact SUPERVISOR, Code 106 for approval prior to staging/storage of waste in the Centralized 60-Day Waste Storage Area.
- 3.20.3 The Centralized 60-Day Waste Storage Area is not authorized for staging or storage of ${\it any}$ "Empty" container unless authorized by the SUPERVISOR, Code 106.

- 3.20.4 Any Master Ship Repair (MSR) contractor having leased property aboard Naval Station Mayport is prohibited from using the Centralized 60-Day Waste Storage Area for any waste generated aboard Naval Station Mayport.
 - 3.21 Shipboard operation:
- 3.21.1 Install adequate containment during any industrial operation to ensure zero discharge of any contaminant into the water.
- 3.21.2 Conduct an inspection of the containment to ensure containment is adequate, at a minimum, prior to start of work each day.
- 3.21.3 Uncontaminated condensate from an A/C unit may be discharged into the basin only if it is discharged through a hose connected to the unit.

4. NOTES:

- 4.1 The SUPERVISOR, Code 106, will:
- 4.1.1 Retain the right to inspect each hazardous waste and material management activity performed by the contractor.
- 4.1.2 Retain the right to take any/all waste/material from the contractor, if deemed necessary to protect any Government interest. In this event, appropriate credit may be taken by the Navy for any and all work not performed.
- 4.1.3 Retain the right to stop contractor work/operation in the event of any serious safety and environmental problem/violation.
 - 4.1.4 Provide oversight to any spill clean-up operation.
- 4.1.5 Review documentation of all contractor effort to comply with each Federal, State, and local environmental law and regulation. This review includes, but is not limited to, compliance with any minimization effort chosen by the contractor.
- 4.2 The approval for site location of each solid waste receptacle must be coordinated between the contractor, the Naval Station, and the SUPERVISOR, Code 106. If any receptacle is located on a pier, the contractor will be responsible for all waste deposited within the container.
- 4.3 Contractor should not contact the National Response Center (NRC) for Spill Reporting. Any spill report, telephonic or written, to the NRC will be accomplished by Harbor Ops, NAVSTA Environmental, or SERMC.
- 4.4 An electronic copy of each reporting form provided in Attachment A-F is available from SERMC, Code 106.

14 of 20 ITEM NO: 099-60SE 4.5 **A** copy of 2.7 through 2.10 *is* available from SERMC, Code 106.

ATTACHMENT A

DAILY REGULATED WASTE & USED OIL SECONDARY CONTAINMENT INSPECTION CHECKLIST, NAVAL STATION MAYPORT

- 1. This form is to be completed legibly by the Command HW Coordinator when conducting daily inspections of Satellite Accumulation Areas (SAAs), <60 day Waste Storage Areas, and Used Oil storage areas. Answer questions with Y=(YES), N=(NO), or N/A=(Not Applicable).
- 2. All discrepancies shall be immediately corrected. Failure to correct discrepancies shall result in a Naval Station Mayport Environmental Non-Compliance Notice issued to the Command.

COMM	AND & LOCATION:	MON	TUE	WED THU FRI SAT		SUN	
	DATE:						
	TIME:						
A.	Are all containers properly labeled?						
В.	Are all RW containers dated in the 60-day accumulation area? (If applicable)						
C.	Are all SAA containers dated when full?						
D.	Are all SAA containers scheduled for pickup within three days from container dating/container full?						
Ε.	Is RW containerized according to compatibility?						
F.	Are all containers in good condition (free of rust, dents, spill marks, etc.)?						
G.	Are UW containers closed & dated? (UW Containers must be sent to the NAVSTA Mayport HWSF 6 months from start date)						
н.	Are lids/caps/bolts/rings tight?						
I.	Are Hazardous Waste/No Smoking signs visible?						
J.	Are there any RW containers over 60 days? (if yes, IMMEDIATELY schedule pickup with NAVSTA Mayport HWSF Facility)						
K.	Are there spill clean-up materials available?						
L.	Are containers stored to prevent leaks?						
М.	Has the fire extinguisher been inspected?						
N.	Are containment drainage valve closed and locked?						
٥.	Are containment areas free of drainable standing water?						
P.	Is standing water inside containment free of product/sheen?						
Q.	Is containment area clean and free of debris?						
R.	Are containment and drainage valve free of leaks?						
s.	Number of containers (Used Oil, UW, and RW) inspected						
т.	Number of containers (HW) inspected						
U.	Initials of Person Performing Inspection						

COMMENTS:					
Observation(s) made:					
Date and nature of any repairs or remedial actions:					
Legibly Print Name and Rank:	Command:				
Signature:	Date:				
Copy to: (EACH FRIDAY) NAVSTA Mayport Environmental Division FAX: 270-7398					

FAILURE TO SUBMIT INSPECTION WEEKLY MAY RESULT IN NOTICE OF NON-COMPLIANCE ISSUED TO COMMAND.

Attachment B

EPCRA Section 313 Chemical Reporting Worksheet For SERMC Contractors

Company Name:	Date Prepared:
Ship Name or Contract #:	Prepared by:
EPCRA Section 313 Toxic Chemical or Chemical Category:	
Chemical Abstract Society (CAS) Registry Number:	
Reporting Year:	

A. Product Name	B. Amount of	C. Weight of	D. Chemical Contained	E. Amount of
	Product Used	Product (lbs.)	in Product	Chemical Used
	(gal)	(#gal x lbs./gal)	(%)	(lbs.)
(Commercial Product Name)	(Number of gal)	(Product Wt)	(% of Chemical)	Col. C x Col. D
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
Subtotal:				lbs.

General Instructions to complete Emergency Planning and Community Right to Know (EPCRA) Section 313, Toxic Chemical Reporting Worksheet.

- 1. Review MSDS to determine if Toxic Chemical or Chemical Category are present in chemical product
- 2. Complete one worksheet for each Toxic Chemical or Chemical Category found in products that your company uses
- 3. Insert Product Name in Column A. i.e. F-150 Part A Paint
- 4. Complete Column B with number of gal of product shown in Column A that was used
- 5. Calculate Weight of Product used by multiplying Column B by density of product (lbs/gal)
- 6. Insert % of chemical in product in Col D
- 7. Calculate weight of chemical used by multiplying Column C by Column D
- 8. Add Column E amounts and Place in Subtotal Block

Attachment C

Duval County Emission Data Contractor: Reporting Period:

PRODUCT NAME (Manufacturer's Name & Product Identification Name or Number)	PRODUCT TYPE (I.e. paint, solvent, adhesive, & USAGE (I.e. surface prep, or clean-up	AUL Unique Identifier Number	QUANTITY USED (gal)	PRODUCT DENSITY (lb./gal.)	VOC CONTENT (lb./gal.)	TOTAL VOC weight (lbs.)	HAP NAME (NONE if none present in product)	% Weight of HAP in Product (%)	Weight of HAP (lbs.) (N/A if NONE present)

Attachment D

ABRASIVE BLAST GRIT	USAGE
CONTRACTOR:	
SHIP AVAILABILITY:	
REPORTING MONTH:	

DATE	MANUFACTURER	PRODUCT NAME	PRODUCT TYPE (IDENTIFY)	QUANTITY USED (LBS)	HOURLY USAGE RATE

Attachment E

WELDING DATA COLLECTION FORM FOR ESTIMATION OF ACTUAL EMISSIONS

Weld	ding Rod Ty _l (a)	Welding Roo Quantity (lbs	
		+	

Additional Notes:

Building:

Point of Contact:

Air Permit # (If applicable):

⁽a) Shielded Metal Arc (SMA), Gas Metal Arc (GMA), Flux-Cored Arc (FCA), Submerged Ard (SA), or Filler Rod (Fill)

⁽b) For example, E7018, E70S, etc

Attachment F

Spill Prevention, Control, and Countermeasure Plan Naval Station Mayport, Florida

SECONDARY CONTAINMENT DRAINAGE LOG (Form 7)

Instructions: 40 CFR 112.8(b)(2) requires that stormwater be inspected prior to discharge. FL DEP regulation (62-762.701(2)(b)) requires that all stormwater be removed from any secondary containment structure within 7 days of a rainfall event. The stormwater shall not be discharged without treatment if it has a visible sheen. Any product in the secondary containment structure must be removed at the time of discovery.

Frequency: Within 7 days of rainfall event.

Site/Date	Oil Present ¹ (Y/N)	Treatment Employed (Y/N)	Drain Valve Opened (time)	Drain Valve Closed (time)	Name	Comments

Note:

1 - product or sheen

20 of 20 ITEM NO: <u>099-60SE</u>

FY-21