SOUTHEAST REGIONAL MAINTENANCE CENTER LOCAL STANDARD ITEM

FY-20

ITEM NO: 099-60SE DATE: JAN 2019 04 I

CATEGORY:

1. SCOPE:

1.1 Title: General Environmental Requirements for Naval Station Mayport Availabilities; 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 All contractors 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

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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 changes occur or as requested by the SUPERVISOR.
 - 3.1.2 The plan at a minimum **must** include the following:
- 3.1.3 Name and telephone number(s) for a 24-hour emergency coordinator with alternate.
- 3.1.4 Emergency contact information including: name and contact information for emergency coordinator, the location of fire extinguishers 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 spill reporting information requirements, employee training requirements, (i.e. all employees are thoroughly familiar with proper waste handling and emergency procedures), employee reporting protocol, location and use of spill kit and personal protective equipment (PPE), clean-up and decontamination requirements, disposal procedure and contact information for Treatment, Storage and Disposal Facility (TSDF) to be used.
 - 3.1.6 Copy of facility layout including evacuation route(s).
- 3.1.7 Identify the design, security, signage, container management, labeling, waste compatibility, spill kit contents, eye wash station, management responsibilities, 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:

- 3.2.1 Report all land-based releases/spills immediately to: The NAVSTA Fire Department at 911 from an on-base phone or (904) 270-5333 from cell phones. The SUPERVISOR at (904) 270-5126 Ext 5140, 5386 or 3047, or cell phones (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 all water-borne releases/spills 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.

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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 federal, state, and local requirements 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 **must** 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 Contractors generating HW must have properly trained employee(s), (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 employee(s) involved with HW management in accordance with 40 CFR 265.16 requirements. Contractor must have designated employee(s) who must be responsible for oversight of waste determinations, hazardous materials and hazardous waste handling, labeling, transport and disposal, and signing waste disposal manifests 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 description of contents must be affixed to the waste immediately following waste determination. Labeling will be affixed to the drum or container body and NOT to drum lids. 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 the requirements of 2.2, so that the proper Department of Transportation (DOT) shipping name and EPA waste codes 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 copies of laboratory analyses, Material Safety Data Sheets (MSDS's)/Safety Data Sheets (SDS's) and/or current waste profile(s) and associated waste approval letters (within the last 12 months) to the SUPERVISOR, Code 106, prior to HW shipment upon request.
- 3.4.7 Provide completed copies of manifests to the SUPERVISOR, Code 106, within 72 hours after HW shipment and comeback copies of manifests 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 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 HW storage areas to the SUPERVISOR and NAVSTA Mayport N4E upon request.
- 3.4.14 Correct immediately any deficiencies identified during NAVSTA Mayport N4E or SUPERVISOR inspections and provide notification that corrective action(s) have 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 all associated costs. Abandoned HW must be characterized as an unknown, properly disposed of, and the contractor billed for all associated costs. Contractor must accept/retain liability, including all associated fines and penalties, 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 manifests **must** list the US Navy contract or SSP number in Block 14 "Special Handling Instructions and Additional Information". HW manifests **must** not bear the ship's name. All HW manifests **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 HW records.
 - 3.5 60-Day HW Storage Areas:
- 3.5.1 Storage areas **must** be in compliance with all applicable federal, state, local requirements, including 2.5. 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 times. Storage area(s) 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 concrete berms, spill pallets or as described in 3.19.
- 3.5.4 Incompatible wastes must be separated to prevent chemical reactions. Use berms to prevent incompatible materials from coming into contact with each other 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 signs stating "NO SMOKING WITHIN 50 FEET" must be posted on all exterior sides of the storage area. Each sign must be clearly visible from a distance of 50 feet.
- 3.5.7 Weather-resistant signs 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 evacuation route(s) 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 kits 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

specific type HW accumulated. At a minimum, the spill kit **must** contain absorbent (i.e., kitty litter or cloth absorbents), non-sparking shovel or dust pan to remove contaminated spill residue, gloves, face shields, rubber boots, etc. and labels for containers of spilled material.

- 3.5.11 Conduct daily inspections 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 all HW containers to allow the unobstructed movement of personnel for fire protection, spill control, and access to decontamination equipment.
- 3.5.13 Position all containers so that the HW labels are clearly visible for inspection.
- 3.5.14 Label all containers 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 All containers of HW **must** be in good condition (minor surface rust or dents are allowed except on seams and sealing surfaces), sealed, non-leaking, and compatible with the material being stored. HW containers **must** be closed at all times except when managing or sampling.
- 3.6.2 The drum lid **must** be secured in accordance with Department of Transportation manufacturer requirements when container is being prepared for off-site shipment to TSDF.
- 3.6.3 Drums with rings must have rings 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 Containers **must** have no evidence of spills on the outside of the container such as no dry or wet paint on the exterior sides.
- 3.6.6 Labels must be completed with indelible ink and must be printed and legible.

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- 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 EPA Waste Code(s)
 - 3.7.6 Accumulation start date.
 - 3.7.7 Manifest number.
 - 3.8 Vacuum Cleaner Management:
- 3.8.1 Vacuum cleaners must be empty when they arrive aboard Naval Station Mayport.
- 3.8.2 Vacuum cleaners 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. Non-HW manifests must list the US Navy contract or SSP number in the "Special Handling Instructions and Additional Information" section. Non-HW manifests must not bear the ship's name.
- 3.9.2 Dispose of Non-HW in accordance with federal, state, and local regulations.
- 3.9.3 Non-HW containers **must** be labeled with a completely filled out non-HW label.
- 3.9.4 Containers holding petroleum/oil/lubricant (POL)-containing wastes destined for used oil recovery will be marked "USED OIL." Consider used petroleum-based products such as hydraulic fluids, lubricating oils, diesel fuel marine, JP-5, and fuels with flash points 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.

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- 3.10.2 All HM containers **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 Containers of HM regulated under Part 1910.1200 of 2.4, (HAZCOM Standard) must be closed and sealed at all times when material is not being used.
- 3.10.4 "Daily Use" containers such as paper paint pots and similar containers managed in accordance with Part 1910.1200 (HAZCOM Standard) of 2.4 must not be used for staging and/or storage of HM. "Daily use" containers must be sealed using tight fitting lids to prevent vapors from escaping and spills during staging and transportation. "Shower caps" are not authorized.
- 3.10.5 Material Safety Data Sheets (MSDS)/Safety Data Sheets (SDS's) 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's/SDS's may be maintained on the pier adjacent to the vessel being worked or at the contractor's facility on base if applicable. Copies of MSDS's/SDS's for HM used aboard NAVSTA Mayport **must** be provided to the SUPERVISOR and Naval Station Mayport Environmental Division upon request.
- 3.10.6 Containers of HM must be sealed using a tight fitting lid or cap to prevent vapors from escaping or spills from occurring during staging, transportation or storage.
- 3.10.7 Approval from the SUPERVISOR, Code 106, is required for HM storage on the piers. Provide the location of the HM storage unit(s), type of 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 signs 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 All HM storage lockers **must** be labeled with company name or unique identifier and name and phone number of the individual(s) responsible for management of HM storage locker(s) 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 Any deficiencies identified during Naval Station Mayport Environmental Division or SUPERVISOR inspections **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 costs.
- 3.10.16 Immediately remove HM from the pier at the direction of the SUPERVISOR for systemic non-conformances.

3.11 Solid Waste:

- 3.11.1 Solid waste (e.g., scrap, trash, or garbage) **must** not be deposited in Government waste receptacles, including dumpsters, roll-off boxes, tri-walls, or plastic bags. Government waste receptacles can be identified by orange trim prominently displayed around the top of the unit(s).
- 3.11.2 Contractor waste receptacles such as dumpsters, roll-off boxes, trash cans and tri-walls, including those supplied by a third party, **must** be marked with contractor name or unique identifier and "Contractor Waste Only". Contractor waste receptacles **must** be marked as specified above on a minimum of 2 sides.
- 3.11.3 Contractor must be responsible for all waste deposited in the waste receptacles and for monitoring and controlling their waste receptacles.
- 3.12 Environmental Compliance Reports for Hazardous Material Usage, EPCRA Section 313:
- 3.12.1 Provide a calendar year report listing quantities processed or used of all products containing substances 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 Reports:
- 3.13.1 Provide the SUPERVISOR, Code 106, data on the usage of all paints, solvents, adhesives, welding rods, and any other materials used that contain chemicals listed in 2.7. Paint, solvent, and adhesive usage reports must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment C. Abrasive blast grit usage reports must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment D. Welding rod usage reports must be submitted monthly no later than the $10^{\rm th}$ of the following month, using Attachment E.

- 3.14 Extremely Hazardous Substances (EHS) and Hazardous Substances (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 EPCRA Section 304 requirements 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 initial applicable notifications have 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 EPCRA Section 311 requirements 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 EPCRA Section 312 requirements of 2.2:
- 3.17.1 Provide MSDS/SDS and Tier I and Tier II reports, including quantities processed or used, of all products or substances containing HS or EHS listed in 2.2 and 2.6.
 - 3.18 Management of Waterfront Operations:
 - 3.18.1 Contractor must not store fuel and oil tanks on the pier.
- 3.18.2 Contractor **must** remove equipment with excessive leaks from the piers. Equipment includes but is not limited to vehicles, cranes, hydraulic and oil containing equipment of any type.
- 3.18.3 Equipment discharges of any substance such as water, oil, solvents, solids, sludge, gases onto the pier are 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. Emissions and discharges from equipment will be collected and disposed of in accordance with local, state, and federal regulations. Contaminated storm water <code>must</code> not be discharged onto the pier if it has a visible sheen or discoloration present.
- 3.18.4 Contractor **must** not place HW, HM, oil, used oil, oily waste containers 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 liquid storage containers, i.e., drums, tanks, tankers, or trucks that contain HM, HW, oil, or oily waste and must be within 15 feet of pier drains **must** install drain covers during transfer/pumping operations. Drain covers **must** be installed in accordance with manufacturer's instructions. Drain cover **must** be chemical resistant, flexible PVC equal to JOMAC or HIPPO Brand.
- 3.18.6 Rubber drain covers 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 all contractor areas 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 trash receptacles and empty when full. Bags of contractor waste **must** be placed into waste receptacles and not staged directly on the pier.
- 3.18.8 Materials including but not limited to plate steel and scrap metal that are capable of generating contaminated rainwater runoff **must** be palletized and covered to minimize rainwater infiltration.
- 3.18.9 Bags/containers 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 storm drains. The plastic sheeting on the ground **must** extend a minimum of 2 feet from the blast media on all sides. Plastic sheeting **must** be tied down or otherwise secured to prevent loss in high wind conditions.
- 3.18.10 The cost of the clean-up and repairs 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:

- 3.19.1 Secondary containment berms must be a minimum of 5 inches high.
- 3.19.2 At a minimum, containment liner **must** be 20-mil thick impermeable material capable of containing any spills and constructed so that any discharge will not escape the containment system before cleanup occurs.
- 3.19.3 Berms **must** be of an adequate size for the equipment/container(s) being stored and **must** be maintained in working order during the ship repair availability.
 - 3.19.4 Liners/berms must be secured to prevent effects from weather.
- 3.19.5 Immediately repair/seal any seams, tears, holes and cracks that are discovered in the secondary containment with appropriate patching material consistent with construction of secondary containment.

- 3.19.6 Install secondary containment for liquid container storage areas and other high risk activities to prevent unauthorized discharges in accordance with 2.8 and 2.9. Install secondary containment for items and activities that have a likelihood of release. This includes, but is not limited to, the following:
- 3.19.6.1 Stationary and transportable equipment containing Petroleum Oils Lubricants (POL) located on the piers.
- 3.19.6.2 Tanks, vacuum tankers, tote tanks, FRAC tanks, truck tankers, Baker Tanks or other large containers holding HM or HW staged on the piers.
- 3.19.6.3 Liquid material/waste storage areas with containers including; drums, pails, buckets, cans, bottles, etc. present.
- 3.19.6.4 Hose connections/fittings transferring HM or HW and paint mixing or application areas.
 - 3.19.6.5 Sanding or cutting processes.
- 3.19.6.6 Spent abrasive blast media collection equipment and containers.
- 3.19.6.7 Air compressors using liquid fuel sources or having POL onboard.
- 3.19.6.8 Water treatment equipment, including drier and evaporators.
- 3.19.6.9 Bagged chemicals such as salt, baking soda, concrete and similar materials, zinc anodes, lead ballast, lead acid batteries and similar chemicals.
- 3.19.6.10 Spent hydroblast sludge collection equipment and containers.

- 3.19.7 Berms must extend a minimum of 2 feet from the sides of any tank/tanker being staged/stored on the pier.
- 3.19.8 FRAC and Baker tanks/vacuum boxes stored on the pier $\it must$ have a minimum of 3 feet separation between tanks 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 containers 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 Abrasive blast pots and hoppers in use must be managed to minimize the discharge of new, virgin blast media into stormwater.
- 3.19.14 Hose connections on hoses transferring liquids or solids 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 containers that contain waste awaiting waste designation and storage of regulated/controlled waste by contractors lacking on base storage facilities. Containers include tanks, tankers, and tote containers. Staging of small containers including, but not limited to, 55 gallon drums is not authorized unless stored inside a lockable storage container equipped with secondary containment. Containers 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. Contractors must inspect/maintain waste containers 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 "Empty" containers unless authorized by the SUPERVISOR, Code 106.

3.20.4 Master Ship Repair (MSR) contractors having leased property aboard Naval Station Mayport $\it must$ be prohibited from using the Centralized 60-Day Waste Storage Area for any waste generated aboard Naval Station Mayport.

3.21 Shipboard operations:

- 3.21.1 Install adequate containment during industrial operations to ensure zero discharge of any contaminants 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 A/C units 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 all hazardous waste/material management activities performed by the contractor.
- 4.1.2 Retain the right to take any/all wastes/materials from the contractor, if deemed necessary to protect the Government's interests. 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/operations in the event of serious safety and environmental problems/violations.
- 4.1.4 Provide oversight (as necessary) to all spill clean-up operations.
- 4.1.5 Review documentation of all contractor efforts to comply with Federal, State, and local environmental laws and regulations. This review includes, but is not limited to, compliance with any minimization efforts chosen by the contractor.
- 4.2 The approval for site location of solid waste receptacles must be coordinated between the contractor, the Naval Station, and the SUPERVISOR, Code 106. If receptacles are located on piers, the contractor will be responsible for all waste deposited within the container.
- 4.3 Contractors should not contact the National Response Center (NRC) for Spill Reporting. All spill reports, telephonic or written, to the NRC will be accomplished by Harbor Ops, NAVSTA Environmental, or SERMC.
- 4.4 Electronic copies of reporting forms provided in Attachments A-F are 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)							
К.	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?							
Ο.	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 Product Used	C. Weight of Product (lbs.)	D. Chemical Contained in Product	E. Amount of 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	JSAGE
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

Date Used	Welding Rod Type (a)	Welding Rod Quantity (lbs)	Welding Rod ID (AWS Class (b) or NSN)

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

Additional Notes:

Building:

Point of Contact:

19 of 20 ITEM NO: 099-60SE

⁽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: 099-60SE

FY-20