

APPENDIX B

PORT OF ILWACO BOATYARD BEST MANAGEMENT PRACTICES (BMP's)

A. General Provisions

1. You are responsible for the work area around your boat or leased work areas, and for the actions of anyone assisting you be it family, crew, or contractors. Please keep your work area clean, safe and orderly.
2. Sanding shall be done with vacuum sanders only. Ask Port staff for information on required performance standards for vacuum sanders.
3. Tarps are required under the vessel to catch all debris and dust from such activities as sanding, grinding, scraping, painting, wood planing, or any other activity which may contaminate the soil. Tarps will be provided by the port; unauthorized disposal of provided tarps will result in a replacement fee.
4. Tarps must be swept and the sweeping deposited into the dumpster or deposit the whole tarp after careful folding to contain all dust and debris. To avoid wind-blown debris and dust you may need to sweep more often. It is recommended that you sweep and dispose of debris at the end of each day.
5. All used sandpaper, cans, brushes, etc. must be cleaned up and deposited in the dumpster. Again, we recommend you do this at the end of each day.
6. All spray painting and sanding shall be controlled with structures or drapes to the maximum extent to minimize the spreading of wind-blown materials. The local air quality authority may have additional requirements beyond these minimal requirements.
7. At times windy conditions will force some activities to be delayed until containment can be effective.
8. Airborne pollution is not permitted from any maintenance activity.

B. Paint Management

1. The use of paints and solvents shall be carried out in such a manner so as to prevent these products from entering the soil or water if accidentally spilled.
2. Drip pans, drop cloths, tarpaulins or other protective devices shall be required for all paint mixing and solvent use operations.
3. Paint cans shall be kept in drip pans with drop cloths or tarps underneath the drip pans.
4. Paint and solvent spills shall be treated as oil spills and shall be prevented from reaching the ground, which eventually reaches the storm drains and subsequent discharge into the water.
5. Antifouling paints containing tributyltin (TBT) are prohibited from use on any vessel less than 25 meters in length (82 feet). There are two exceptions: vessels with aluminum hulls, and outboard motor or lower drive units.
6. Only persons licensed by the Washington Department of Agriculture may purchase, handle, or apply TBT paints. The Port requires proof of these licenses.
7. Purchase the right quantity to begin with and you will have less excess waste to dispose of at the Household Hazardous Waste facility.
8. Empty cans should be allowed to dry and then crushed and thrown into dumpster. Latex paints must be disposed of at a hazardous waste facility.

C. Safe Management of Hazardous Materials

1. Hazardous materials include solid chemicals, chemical solutions, paints, oils, solvents, acids, caustic solutions and waste materials, including used batteries and their contents. These materials shall be stored in a secondary container which will prevent the inadvertent entry of these materials into the water or onto the ground. Storage shall be in a manner which will

prevent spillage by overfilling, tipping, or rupture. Additionally, the practices set forth in items #2-5, below, shall be used.

2. When storing hazardous materials in an appropriate secondary container, keep all materials in their original containers, with original container labels remaining in place. Keep the containers in areas where they will not get knocked over. Keep the containers in areas that have good ventilation.
3. Keep all containers out of the reach of children.
4. Incompatible or reactive materials shall be segregated and securely stored in separate areas that prevent mixing of chemicals.
5. When ready for disposal these hazardous materials shall be taken to the Household Hazardous Waste facility. These materials shall not be disposed of in the dumpsters or sewer or water.

D. Bilge Water & Waste Oil

The Port of Ilwaco does not provide for the collection of non-contaminated (oil, solvent and detergent free) bilge water. Bilge water service may be requested from an outside vendor by contacting the Port office. Contaminated bilge water must be disposed of legally.

1. Bilge water discharges shall not cause any visible oil sheen in the receiving waters or on the ground. Oily engine room bilge waters shall be disposed in accordance with Washington State laws.
2. Bilge water shall not be discharged to the water or ground if solvents, detergents, or other emulsifying agents or dispersants have been added. It must be treated as a hazardous material.
3. When it is necessary to move a vessel before pumping out the bilge, absorbent pads shall be deployed in the bilge spaces as a precaution to prevent pollution due to accident, slippage, shifting of the vessel in sling or lift, or other causes.
4. No discharge of oil to the water or ground is permitted. The Port has provided a waste oil tank located near the West Main ramp. Please use it to dispose of your waste oil only.
5. In the event of an accidental discharge of oil into waters or onto land, Port staff should be notified immediately.
6. Cleanup efforts shall commence immediately and be completed as soon as possible, taking precedence over normal work, and shall include proper disposal of any spilled material and used cleanup materials. Clean up fees may apply, including Boatyard labor fees, cost of materials, and other reasonable costs incurred.
7. Drip pans or other protective device shall be required for all petroleum product transfer operations to catch incidental spillage and drips from hoses, drums, or portable containers.
8. Leaking connections, valves, pipes, hoses and equipment shall be repaired or replaced immediately. Hydraulic hoses and connections to deck gear seem especially vulnerable to accidental discharges.

E. Hot Work (Welding)

The zinc found in the flux of welding rods can enter the Port's stormwater system if used welding rods are allowed onto the ground. This increases the cost and complexity of the Port's stormwater system and puts the Boatyard Permit at risk, therefore:

Welding rods shall be kept off the ground at all times and shall be bagged and secured, then disposed of as garbage in the appropriate garbage bin.

F. Electrical Requirements

1. The Port requires NFPA 70-2023 electrical systems to comply with Federal standards. This will change to NFPA 70-2026 on July 1st, 2026.
2. The Port reserves the right to request on-shore electrical inspections prior to the use of Boatyard facilities.