

MCB Camp Pendleton Environmental Standard Operating Procedure



13 July 2021

Treated Wood Waste

Treated wood is wood conditioned with chemical preservatives to protect it from pests and environmental conditions that cause decay. Common treated wood products used at Camp Pendleton include ammo crates, telephone poles, pallets, and railroad ties.

Treated wood is considered a hazardous waste in California. Management of hazardous wastes are subject to federal, state and local laws and regulations. Because of this, treated wood waste generated on Camp Pendleton cannot be disposed of in Base dumpsters or landfills. Camp Pendleton uses the following common preservative treatment codes to segregate and manage treated wood waste for disposal:

PA: copper 8-quinolinolate preservative
PB: zinc naphthenate
PC: copper naphthenate
PD: wolman AG

Management Procedure

1. Never dispose of treated wood products in a solid waste dumpster or any Camp Pendleton landfill.
2. Contact the Environmental Security Department's Hazardous Waste Section for the location of the closest roll-off disposal bin corresponding to the type of treated wood waste ready for disposal.
3. Units that have a large volume of treated wood waste can request delivery of a roll-off disposal bin by contacting Environmental Security (Hazardous Waste) with at least 30 days advance notice.
4. PA, PB, PC, PD and creosote treated wood can be mixed. Creosote telephone poles or railroad ties must be cut into lengths of 48 inches or under per disposal facility requirements.
5. Affix a sign, as depicted in this ESOP, to each roll-off disposal bin when the first piece of treated wood is placed in the roll-off. A sign can be printed from this ESOP, placed in a document protector, and taped to the roll-off. On the sign clearly mark the unit name, address, and accumulation start date. Do not paint or place any permanent markings on the roll-off disposal bin. Remove the sign(s) prior to roll-off disposal bin transport.

6. Close and secure roll-off bins to prevent trash, water, or incompatible waste from entering. Never fill a roll-off bin higher than the hooks on the walls and corner braces in the door frame (center photo). Stack all treated wood waste neatly to ensure bin is filled to greatest extent. See below pictures for examples.



7. Contact Environmental Security (Hazardous Waste) at 760-725-4375/9742/1963/0213 or PNDL_ENV-Hazardous-Waste@usmc.mil for additional information or assistance.

References

1. Alternative Management Standards for Treated Wood Waste (CCR, Title 22, Sections 66261.9.5 and 67386.1-67386.12)
2. Requirements for Generators of Treated Wood Waste (DTSC Fact Sheet December 2008)
3. U.S. Army Wood Packaging Material Implementation Guide
4. Hazardous Waste Management for Marine Corps Base Camp Pendleton (MCIWEST-MCB CAMPENO 5090.7A)

Use and Version Control: Camp Pendleton uses Environmental Standard Operating Procedures (ESOPs) to augment instructions contained in official orders and directives and, where necessary, to provide for sufficient control of the installation's significant practices. Camp Pendleton maintains the authoritative, current version of this and other ESOPs on the Camp Pendleton website at: <https://www.pendleton.marines.mil/Staff-Agencies/Environmental-Security/Document-Library/Environmental-Standard-Operating-Procedures/>

TREATED WOOD WASTE
****ONLY****

DO NOT BURN OR SALVAGE

UNIT NAME:

ADDRESS:

ACCUMULATION START DATE: _____

*CONTACT ENVIRONMENTAL SECURITY HAZARDOUS WASTE SECTION
REGARDING TREATED WOOD WASTE (TWW), PICKUP OR DELIVERY.
SEND EMAIL TO PNDL_ENV-Hazardous-Waste@usmc.mil or
phone# 760-725-9742/760-725-4375*