UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

EMS Compliance Requirements for Contractor Environmental Performance

UCOPY

Purpose: This document is provided to assure that Contractors performing services for the Port of Corpus Christi Authority (PCCA) are fully aware of the Port's Environmental Management System (EMS) program and the Contractor's responsibilities for compliance with the EMS program.

Scope: The fence line of our EMS program includes those port operations that take place in association with the Bulk Terminal and Maintenance Facilities and all operations that occur at the public cargo docks (Cargo Docks 8, 9, 10, 14, and 15) and associated laydown areas (Al Speight Military Rail Yard, Southside Cargo Terminal, North Side Open Storage Area (east and west), North Bank Open Storage Area, and Rincon West Yard).

Contractor Responsibilities: Contractor and its employees will be aware of and comply with Port's Environmental Policy. Contractor and its employees will review the Port's Environmental Policy prior to conducting any activities on Port property. Contractor will utilize best management practices to minimize pollution from activities being conducted and will also adhere to the applicable environmental management programs for the work being conducted. The PCCA Environmental Policy and PCCA Best Management Practices and Environmental Management Programs are attached.

Contractor will promptly submit to Port Environmental Compliance Manager the proper documentation and records as required for the activities and services being provided.

Contractor and its employees will be aware of and comply with all applicable local, state, and federal environmental and health and safety rules and regulations.

Contractor certifies that its employees that provide services to the PCCA are competent to perform and complete work assignments as assigned and that each employee has the necessary experience, skills, and training required for each job assignment. Contractor will appropriately train employees on PCCA EMS requirements and document training on attached Contractor Certification.

Contractor will respond to emergencies on Port property as directed by Port personnel as per the Port's emergency manuals and procedures. Contractor will also have and train its employees on emergency procedures as required by law for the activities and services being provided.

Attachments:
PCCA Environmental Policy
PCCA Best Management Practices and Environmental Management Programs
Contractor Certification Sheet

Prepared By:	Environmental Compliance Coordinator
Approved By:	Director of Environmental Planning and Compliance
Date:	06/01/2025
Revision No.	10
Distribution:	PCCA Contractors Working in the EMS Fence Line

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

Port of Corpus Christi Authority
Environmental Policy

Approved by Port Commission -

In its commitment to ***"Be an Environmental Leader,"*** the Port of Corpus Christi Authority (Port), in collaboration with stakeholders, will mitigate environmental impacts, prevent pollution, and undertake environmental stewardship initiatives to uphold the following key precepts and achieve the corresponding performance targets:

Air Quality

Uphold, through voluntary actions, the national ambient air quality standards established through the Clean Air Act, as amended in 1990.

- **Reduce idling hours from Port fleet by 10% annually**.
- **Reduce operational alerts from Bulk Terminal PM^{10} air monitoring network air monitors by 25% annually.**

Water Quality

Maintain or improve the quality of the Coastal Bend bays to be fishable and swimmable in accordance with the Clean Water Act, as amended in 1972.

- Reduce Total Suspended Solids (TSS) in stormwater discharges from fully constructed sites on Port property with no existing treatment by 10% annually

Soils & Sediments

Protect sediment and groundwater quality, thereby protecting human health.

- **Uphold the current practice of remediating spills that occur on Port property to a residential cleanup standard**.

Habitat

Promote diverse, healthy native flora and fauna.

- **Voluntarily create/restore 50 acres of habitat within the Corpus Christi and Aransas Bay systems every three years**.

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

Resilience

Prioritize resilience in the design, development, and operation of Port facilities.

- Deploy hyperlocal *Index of Vulnerability to Physical Environmental Risks*

Resource Efficiency

Optimize resource consumption to reduce waste across the full life cycle of PCCA operations.

- Divert 5% of landfilled waste annually for reuse or recycling.
- Reduce water consumption at the Bulk Terminal by 10% annually.

Climate Action

Support state, national, and global emissions reduction targets.

- **Achieve a 7.5% annual reduction in GHG emissions per cargo ton handled relative to the current emissions inventory.**

The Port's Environmental Policy is a strategic imperative that guides all aspects of development and operations, supporting the Port's vision *To Remain the Energy Port of the Americas* and its mission to *Leverage Commerce to Drive Prosperity* for the Coastal Bend region and beyond. The Policy formalizes many existing environmental programs intended to realize measurable positive impacts in neighboring communities and bays.

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

PCCA Best Management Practices & Environmental Management Programs

1.01 PCCA BEST MANAGEMENT PRACTICES

A. The Contractor will utilize best management practices appropriate to the work being conducted to minimize the potential impacts of its operations.

B. The following best management practices specific to the Port will be adhered to when in port area:

1. Air Emissions – Particulates: Contractor will take appropriate measures to prevent particulate emissions from work area including wetting work area to keep dust down and managing stockpile materials to prevent windblown dust.

2. Air Emissions – Diesel: Contractor will keep work vehicles and equipment well maintained and in good working condition. Contractor will not idle vehicles and equipment when on standby for more than five minutes. Contractor should carpool to jobsite whenever possible and utilize alternative fuels when practical.

3. Environmental Performance during Fueling Activities – When working on PCCA projects, Contractor will have personnel present during any fuel transfers. Stored fuel will be kept in secondary containment and visually inspected on a daily basis for signs of leaks or potential problems. Contractor will also utilize spill pans and proper grounding procedures during product transfers.

   Contractors supplying fuel to PCCA will also utilize spill pans and proper grounding procedures during all fuel transfers.

4. Environmental Performance during Waste Disposal – When working on PCCA projects, Contractor will place wastes in appropriate containers that are properly labeled. Contractor will not mix wastes or re-use containers except when residue is same material being disposed of. All liquid wastes will be kept in containment.

   When providing waste management activities for the Port, Contractor should utilize proper loading and transportation procedures to prevent spills and other incidents during shipment. Contractor will properly dispose of all wastes and maintain appropriate documentation of disposal activities.

5. Herbicide and Pesticide Use – Contractor will use chemicals properly and in the quantities specified on the product labeling or MSDS. Chemicals should not be mixed or counteract the intended effect of each chemical being used. Contractor will immediately cleanup any spills that occur, properly dispose of the material and report any incidents immediately to the Port Police Department at (361) 882-1182.

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

6. Hazardous Lamp Management – Contractor will take necessary precautions during use or handling to prevent damaging or breaking hazardous lamps. Hazardous lamps and electrical components are to be recycled.

7. Preventative Maintenance – Contractor is required to maintain vehicles and equipment used in the port areas in good working condition. Vehicles and equipment that are leaking or dripping fluids will not be permitted on port property and if leaks or drips occur must be immediately and properly cleaned up.

8. Street Sweeper – Contractor will conduct routine preventative maintenance on street sweeping equipment utilized on PCCA projects, including checking for leaks, and will ensure employees are trained and qualified to operate their equipment. Contractor will use wet methods when conducting sweeping. Swept materials will be properly handled and disposed of. Contractor will ensure swept material does not enter into storm water ditches or filter boxes.

9. Brazing Joints – Contractor will utilize appropriate personal protective equipment and will not braze in confined spaces. All paint, solvents, and residue must be removed from the work surface prior to brazing. Contractor will utilize lead free solder and will utilize alternate connectors when possible. Contractor will conduct brazing in well ventilated areas and whenever possible, will conduct brazing under mechanical welding air cleaners.

10. Blasting and Surface Preparation – Contractor will enclose, cover, or otherwise contain all blasting activities and conduct them only when wind direction and speed help minimize impacts to surrounding areas. Reasonable precautions must be taken to prevent particulate matter from becoming airborne and from reaching the water. Abrasives and spent materials must be stored and handled in a way that prevents them from blowing offsite or creating a nuisance. Spent materials should be moved carefully to minimize dust and must be collected in appropriate containers for proper disposal by Environmental personnel. Emission control equipment must be kept in good working condition and used throughout blasting operations.

11. Paint Overspray Prevention – Contractor will prevent overspray by utilizing temporary paint booths around the structure to be painted, or hand painting when practicable. Utilize water-based coating to minimize emissions; utilize paints with no volatile organic compounds (VOCs) or minimal VOCs whenever feasible. Use high-volume, low pressure (HVLP) paint spray guns and use a proportioner on the gun when applying dual component coatings, such as epoxies and polyurethanes.

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

12. Electrical Consumption - Contractor should take all steps to reduce electricity consumed when using Port utilities and plan for alternative green energy sources whenever practical.

13. Spill Prevention – Contractor should provide adequate containment for liquid products stored and used on PCCA job sites and monitor the product inventory closely through daily inspections for spills and leaks. Contractor is responsible for immediately cleanup all spills that occur. All spill cleanup materials should be picked up and properly disposed of. Drip pans are to be used to prevent leaks to the ground. Contractors vehicles and equipment should be inspected prior to bring to jobsite and each day while on jobsite to identify potential problems or leaking fluids.

14. Water Consumption – Contractor is to follow area mandated water restriction measures and employ water conservation measures wherever possible, regardless of current drought stage for the area.

1.02 CONTROL OF SIGNIFICANT ASPECT(S)

The PCCA has identified significant aspects of our operations to manage and improve the environmental impacts under the EMS program. Significant aspects are those aspects of our operations and activities that interact with the environment in some way and that PCCA has identified as having a high priority for managing. The Contractor is required to comply with the environmental management program (EMP) for the significant aspects applicable to the activities being conducted. The applicable significant aspect(s) for this project include:

A. Air emissions resulting from vehicle and equipment operation and operation of stationary engines.

B. Storm water runoff from the port area.

C. Third-party environmental performance related to dock operations.

1.03 EMP FOR AIR EMISSIONS

A. Reduce idling of vehicles, equipment and stationary engines to less than 5 minutes.

B. Utilize car-pooling to and from job sites whenever practical.

C. Keep vehicles, equipment, and stationary engines well maintained.

UNCONTROLLED COPY - FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

D. Utilize alternative fuels that are lower emissions.

1.04 EMP FOR STORM WATER RUNOFF

A. Utilize Best Management Practices to minimize and reduce the contribution of pollutants to storm water runoff.

B. Maintain work areas to prevent trash, debris, and sediments from washing off in storm water runoff. Keep paved areas and drainage ways swept and free of debris. Properly dispose of all trash, debris, sweepings, cigarette butts, etc.

C. Environmental personnel will regularly inspect outfalls, remove built up sediments and debris. Sources of buildup will be investigated and Contractor where responsible will be required to implement controls to prevent reoccurrence.

D. Don't rinse off or wash anything down the storm drain system.

E. Conduct maintenance, painting and blasting activities, and washing activities in contained areas and under cover whenever practical.

F. Contain all fuels, liquid products and wastes. Keep batteries under a cover to prevent exposure to rain. Conduct routine inspections to identify potential problems.

G. Utilize drip pans and containments to prevent spills.

H. Use silt fences or other controls to prevent erosion of exposed areas.

I. Clean up spills immediately and completely.

1.05 EMP FOR THIRD PARTY ENVIRONMENTAL PERFORMANCE

A. Utilize best management practices for operations being conducted.

B. Properly dispose of all trash, debris, and wastes.

C. Leaking vehicles and equipment are not permitted on Port property and will be required to be removed immediately upon discovery of a leak. Additionally, vehicle and equipment maintenance may not be performed on Port properties.

UNCONTROLLED COPY – FOR A CURRENT COPY PLEASE CONTACT ENVIRONMENTAL PLANNING AND COMPLIANCE DEPARTMENT

UCOPY

Contractor Certification

I certify by signature below that I have received the information regarding the Port of Corpus Christi Authority's (PCCA) Environmental Management System (EMS) and understand the requirements for compliance. Further, this certification is my agreement to comply with the PCCA EMS Program while working on a PCCA jobsite.

Contractor's Employee's Name	Contractor's Employee's Signature

After all Contractors' employees that will be working in the port have signed the certification, email a copy to PCCA Environmental at envadmin@pocca**.com.**