

COAST GUARD Waterfront Facility PORT SAFETY

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 COAST GUARD REGULATED WATERFRONT FACILITIES-Port Safety Requirements





Agenda

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Scope of Facility Safety Inspection/Pollution
Prevention Program

 Common Discrepancies identified within each safety related category*

Questions







Annual Facility Safety Inspection Categories

- Documentation (3758) = 42%
- Ops Management (2287) = 26%
- Deck Cargo (999) = 11%
- Fire fighting (510) = 6%
- Personnel (489) = 5%
- Accommodation Safety (317) = 4%
- Electrical (267) = 3%
- Pollution Response EQPT (260) = 3%
- Communications (74) = 1%
- Engineering (2) = .02%
- 8963 Deficiencies/3671 Waterfront Facilities
- 2.44 Deficiencies/Facility



<u>Homeland</u> Security





Documentation (3758)

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- Facility Response Plans –for oil discharges and how you & your contractors will respond
- Ops Manuals- Covers How you conduct your transfer operations (procedures, MAWP, Communications, Designation and Training
- Safety & Security Drills- LOG Exercises! Preparation equals Performance!
- Honorable Mention Safety and Security Warning Signs—NO Smoking, Restricted Area Etc



Homeland



- Almost All Deficiencies were Security Related
- Review Access Control Procedures
- Facility Security Officer Responsibilities
- Drills and Exercises not being conducted
- Following marsec directives for each level





Deck Cargo (999)

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 Transfer Hoses-Marking and Annual testing Requirements

 Arrangement of Cargo for 126 facilities Segregation and spacing requirements for hazmat in warehouse or terminal facility

 Applicability- Facilities handling Hazmat without being inspected -General Permit issue-





Fire Fighting (510)

- Extinguishers & more extinguishers
- Annual Testing & Servicing (Condition & Pressure) Keep the Servicing Records!
- Not in Required locations per 33 CFR 126 Dock area, Forklifts & on each floor of a Facility
- Locations not marked







- Category had Mostly Security Related Deficiencies such as...
- Lack of FSO Understanding of MTSA/MARSEC requirements

 Big need for FSO Training!
- Ripple Effect of Poor FSO Trainings lead to "People with Security Responsibilities" –Also having a poor understanding of MTSA /MARSEC Mandates (Training!)
- Person In Charge Designation for Oil Transfers





Accommodation & Occupational Safety (317)

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 Accommodation & Occupational Safety covers a wide Range of issues such as Pier equipment, Tripping Hazards & hot work

 Three largest Areas of Regulatory Discrepancies Include

- Maintenance Stores and Supplies
- Rubbish & Waste Materials
- Smoking







- Issues involving the overall Material Conditions of Electrical:
- Wiring
- Lighting Fixtures
- Junction Boxes
- 33 CFR 154.735 describes the standards and incorporates by reference NFPA 70 Requirements for facility electrical equipment





Pollution Response Equipment (260)

- Top three issues include...
- Small Discharge Containment Containers either missing or not meeting the capacity requirements Too small, rain collection, etc.
- Certificate of Adequacy (Lack there of or expired)
- Sorbent Material either in poor condition, missing completely or not an adequate supply





Communications (74)

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 Communications covers Facility Alarms, Audible and Radio Communications

Three largest Areas of Regulatory Discrepancies
Include

- Facility Warning Alarms
- VHF Radiotelephones
- Cell phones







