## CG Sector San Francisco MSIB 08-01: Enclosure 1 Dangerous Cargo Safe Handling Guidelines for the Port of Oakland

Dangerous Cargo, Hazard Class & Division	Coast Guard Permit Required	Federal Reference	Additional Coast Guard Guidance and/or Port of Oakland Specific Restrictions
EXPLOSIVES, Class 1, Division 1.1 & Division 1.2	CG-4260: "Application and Permit to Handle Hazardous Materials" (for all 1.1 & 1.2)	49 CFR 176.100 33 CFR 126.17	(A) 13.5 ton Net Explosive Weight (N.E.W.) Port of Oakland maximum on any terminal at one time; Except: (B) 1.8 ton N.E.W. restriction at Howard Terminal. (C) Maximum 2 hour terminal time limit for Division 1.1; and (D) Maximum 24 hour terminal time limit for Division 1.2. (E) Note 2.
EXPLOSIVES, Class 1, Division 1.3	CG General Permit notification (Note 1)	33 CFR 126.27(b)	(A) CG Notification required for all transfers in excess of 40 net tons N.E.W. at one time. (B) 13.5 ton N.E.W. maximum on any terminal at one time. (C) Maximum 24 hour terminal time limit for Division 1.3. (D) Note 2.
EXPLOSIVES, Class 1, Division 1.4	No CG permit or notification required	None	(A) Port of Oakland 100 ton aggregate N.E.W. maximum terminal limit. (B) Maximum 24 hour terminal time limit for Division 1.4. (C) Note 2.
EXPLOSIVES, Class 1, Division 1.5 (this includes certain Division 1.5 Blasting Agents)	COTP General Permit notification or CG-4260: "Application and Permit to Handle Hazardous Materials" (for certain Class 1.5 Compatibility Group D)	49 CFR 176.415	(A) CG Notification required for Division 1.5 transfers in excess of 40 net ton N.E.W. and CG-4260 Permit for certain Division 1.5 Explosive Blasting Agents. (B) 100 ton N.E.W. maximum terminal limit for Division 1.5, Except: (C) 1.8 ton N.E.W. Division 1.5 maximum at Howard Terminal. (D) Maximum 24 hour terminal time limit for Division 1.5. (E) Note 2.
OXIDIZERS, Class 5; Division 5.1, (this includes certain Ammonium Nitrates, and certain Ammonium Nitrate Mixtures)	COTP General Permit notification or CG-4260: "Application and Permit to Handle Hazardous Materials" (for certain Ammonium nitrates)	49 CFR 176.415 33 CFR 126.27(b)	(A) CG Notification required for transfer of all Oxidizers in excess of 100 net tons at any one time; (B) Maximum 24 hour terminal time limit for Division 5.1. (C) CG-4260 permit for certain Division 5.1 Ammonium Nitrates or Ammonium Nitrate mixtures. (D) Note 2.
RADIOACTIVE MATERIAL, Class 7	COTP General Permit (Note 1)	49 CFR 173.403; 33 CFR 126.	<ul> <li>(A) CG notification required for all Highway Route Controlled Material.</li> <li>(B) Spent nuclear fuel is not allowed to transit Oakland terminals.</li> <li>(C) All transfers require a Radioactive Materials Handling Permit. Note 2.</li> </ul>
FLAMMABLE GAS, Division 2.1	COTP General Permit (Note 1)	33 CFR 126.27(b)	(A) CG notification for all bulk packaging Division 2.1 transfers and all Flammable Gas transfers in excess of 10 net tons; (B) Note 2.
POISONOUS GAS, Division 2.3; Poisons (Class A); Division 6.1	COTP General Permit (Note 1)	33 CFR 126.27(b)	(A) CG notification required for all transfers of Class A (2.3 & 6.1) poisons, and all Division 2.3 transfers in excess of 80 net tons. (B) Note 2.
FLAMMABLE LIQUIDS, Class 3	COTP General Permit (Note 1)	33 CFR 156.18	(A) CG transfer notification required for Flammable Liquid bulk transfers.
FLAMMABLE SOLIDS, Class 4 (Division 4.1, 4.2, & 4.3)	COTP General Permit (Note 1)	33 CFR 126.27(b)	(A) CG notification for Class 4 transfers in excess of 100 net tons, and for Division 4.3 transfers in excess of 60metric tons. (B) Note 2.

Note 1: CG Sector San Francisco COTP notification for issuance of a General Permit number is required for all 33 CFR 126.26(b) Dangerous Cargo and bulk shipments of Cargo of Particular Hazard, as defined in 33 CFR Section 126.3. Notification shall be completed prior to transfer, and shall be made through the CG Sector San Francisco Command Center at (415) 399-3547. COTP permit waivers or exemptions may be requested in writing on an individual basis through the Sector Command Center.

Note 2: Port of Oakland Hazardous Material Permit 700-1 (or Radioactive Material Permit 700-2) approval applications shall be completed in accordance with Oakland Tariff 2-A, including all approvals for certain hazardous cargo to remain on a terminal overnight or beyond terminal time restrictions. Port of Oakland permit required cargo include: Class 1 Explosives, Oxidizers, Radioactive Materials, Ammonium Nitrates, certain Ammonium Nitrate Mixtures, and Cargoes of Particular Hazard.