

ITEM: 23
SUBJECT: Metropolitan Stevedore Company, Port of Stockton Facility, San Joaquin County

BOARD ACTION: *Consideration of New NPDES Permit (NPDES Permit No. CA0084174)*

BACKGROUND: Metropolitan Stevedore Company operates a marine bulk cargo handling facility at the Port of Stockton, located on the Stockton Deep Water Ship Channel, which is part of the San Joaquin River, within the Sacramento-San Joaquin Delta. Industrial activities include bulk material loading, operation and maintenance of conveyors, a ship loader, and other equipment required to maintain its operation. Bulk materials handled include petroleum coke, coal, iron ore, and sulfur.

Metropolitan Stevedore Company uses an overhead conveyor system to load bulk materials onto outbound vessels. The conveyor system and ship loading equipment have been constructed with protective shields to prevent contact of the product with wind and rain. Best management practices have been implemented that successfully reduce fugitive dust or spilled product from leaving the conveyor system. However, *de minimis* non-storm water discharges to the San Joaquin River are possible, which include rain water and/or wash water that may come in contact with spillage or fugitive dust from the conveyor system. Occasionally, surfactant chemicals used as part of a dust suppression system on the ship loader may also be discharged to the river.

The proposed Order regulates “non-storm water discharges” that include the *de minimis* discharge of fugitive cargo dust or spilled product, wash water, and dust suppression water. The proposed Order includes narrative effluent limitations and requires best management practices to control and abate the discharge of pollutants to surface waters and to achieve Best Available Technology Economically Achievable, and Best Conventional Pollutant Control Technology requirements to comply with applicable water quality standards.

ISSUES: None

RECOMMENDATION: Adopt New NPDES Permit

Mgmt. Review _____
Legal Review _____

6/7 December Board Meeting

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