

ADDITIONAL FOUNDATION MATERIALS

POLLUTANTS ADDRESSED

The Plan prioritizes its focus on the pollutants identified in the Port of Oakland's 2005 Maritime Air Emissions Inventory (review copy currently available) and on concerns for human health. This prioritization may change over time. Consistency with the Emissions Inventory will enable the Port of Oakland, its business partners, and its government agency partners to quantify the health risk and emission reductions achieved through implementation of the Plan. The following pollutants will be addressed specifically in the Plan:

- Diesel Particulate Matter (DPM)
- Nitrogen Oxides (NO_x)
- Sulfur Oxides (SO_x)
- Reactive Organic Gases (ROG)
- Carbon Monoxide (CO)

A qualitative discussion of greenhouse gas (GHG) emissions will be included in the MAQIP. The Port expects that it will quantify GHG emissions in the future, as required by voluntary and regulatory programs aimed specifically at this category of air emissions.

PLANNING HORIZON

Consistent with the planning efforts of the California Air Resources Board (CARB), the MAQIP serves as a master plan through the year 2020. The first 5 years of this planning horizon (2008 through 2012) will be discussed in more detail where available data may warrant a more detailed discussion of actions likely to take place by 2012. The MAQIP is a living document subject to continuous improvement. The Plan may be updated, modified, and amended as necessary over time to (a) address the results of implementation feedback, and (b) to reflect changes in the economic, regulatory, and technological context of the seaport operations. At a minimum, the Plan will be reviewed at five and ten-year intervals.