

CONSTRUCTION EQUIPMENT EMISSIONS

(1-1-20)

SP1 G94

Reporting Requirements

During construction, within 60 days after the end of each calendar year, the Contractor shall submit to the Department a list of nonroad diesel-powered construction equipment that was used for construction work for more than 40 hours during that calendar year. Such list shall be submitted each year through the final acceptance of the project. The list shall be submitted on a form supplied by the Department and shall include the following information for each applicable piece of non-road construction equipment:

- equipment type and manufacturer;
- engine manufacturer and model;
- engine model number;
- engine family name and model year;
- engine horsepower or kilowatts;
- engine serial number; and
- engine EPA Tier number.

The submittal shall include the Tier (0, 1, 2, 3 or 4) Nonroad Exhaust Emission Standard that the equipment's engine currently satisfies in accordance with EPA current standards. This list shall be updated and submitted annually.

Failure to provide the equipment list by the timeframe provided above may result in the Department withholding money from the Contractor due for work performed by that entity in the next partial payment until the necessary assurances are made consistent with this provision.

Minimum Tier Requirements

The Contractor shall use applicable equipment so as to meet either of the following two criteria:

- (1) a minimum of twenty-five percent (25.0%) of the reported construction equipment used the project must meet Tier 4 requirements; or
- (2) a minimum of fifty percent (50.0%) of the reported construction equipment used on the project must meet Tier 3, Tier 4 or Tier 4i requirements.

Incentive

The Department will pay a Fifty Thousand and 0/100 Dollars (\$50,000.00) incentive to the Contractor if, at the conclusion of the project, each calendar year's report reflects that both items below were accomplished:

- (1) More than fifty-five percent (55.0%) of the total number of pieces of applicable construction equipment used on the project meets Tier 4 Final requirements, and
- (2) Less than twenty-five percent (25.0%) of the total number of pieces of applicable construction equipment used on the project is categorized as Tier 0 or 1.

Exclusions

A piece of applicable construction equipment operated by DBE firms (federally funded projects) or MBE/WBE firms (state funded projects) may be excluded from the Reporting Requirements and Minimum Tier Requirements sections above, provided the applicable piece of equipment meets at least the Tier 1 requirements. However, to be eligible for the incentive, the Contractor must include all of these firms' applicable construction equipment in the percentage calculations provided in the Incentive section above.

Regardless of Tier level, cranes are subject to the Reporting Requirements section above. However, any crane may be excluded from the calculations provided under the Minimum Tier Requirements and Incentive sections above, provided that crane meets Tier 1 or higher requirements.