

Emissions Inventory Request Instructions

HAUL ROADS

Please refer to the general instructions for guidance regarding the following sections: Reporting Year, Facility Identification, Permit Information, Device Information and Fugitive Release Emissions.

MATERIAL/ PROCESS INFORMATION

Fill in all the data fields. Complete all blanks using the specified units. Use a separate form to report each road type, truck type and material combination. Paved and unpaved haul roads should be reported separately.

CALCULATION METHOD SELECTION

O14-R01-Haul Road Vehicle Traffic-General-Paved-Uncontrolled
O14-R02-Haul Road Vehicle Traffic-Asphalt Plants-Paved-Uncontrolled
O14-R03-Haul Road Vehicle Traffic-Mineral Industry Sites-Paved-Uncontrolled
O15-R01-Haul Road Vehicle Traffic-General-Unpaved-Uncontrolled
O15-R02-Haul Road Vehicle Traffic-Asphalt Plants-Unpaved Uncontrolled
O15-R03-Haul Road Vehicle Traffic-Mineral Industry Sites-Unpaved-Uncontrolled

Type of Material Hauled: Describe the material hauled (i.e., product, import, export, cover material, etc.).

Amount Hauled (tons/year): Report the total amount of material hauled by this truck type for the reporting year.

Avg Vehicle Weight Empty (tons): Report the weight of the vehicle hauling material without material. Each type of vehicle (dump truck, transfer truck, car, etc) should be reported separately.

Avg. Vehicle Weight (tons): Report the average weight of the vehicle hauling material. Each type of vehicle (dump truck, transfer truck, car, etc) should be reported separately.

Number of Vehicle Wheels: Provide the number of wheels on the vehicle hauling material. Each type of vehicle (dump truck, transfer truck, car, etc) should be reported separately.

Road Length (miles/round trip): Report the length of a round trip to the nearest tenth of a mile.

Unpaved Silt Content (%): The silt content units are weight percent of silt in the road surface sample. If the silt content is unknown, the District will use a default value. For site specific silt content, the facility needs to submit supporting documents in EIS. Upload supporting documentation to EIS before submittal.

Paved Silt Content(oz/yd²): The silt loading units are ounces of silt per square yard of road surface debris samples. If the silt loading is unknown, the District will use a default value. For site specific silt content, the facility needs to submit supporting documents in EIS. Upload supporting documentation to EIS before submittal.

Device Operating Schedule:

Daily Operation (hours/day): Report the average amount of hours the device operates in a typical day.

Weekly Operation (days/week): Report the average number of days the device operates in a typical week.

Annual Operation (days/year): Report the number of days the device operated during the Reporting Year.

Capture and Control: Identify any controls used on the haul roads and cite efficiencies. Refer to the Haul Road Learn More document for typical controls and associated efficiencies. Unless previously supplied for emissions inventory or listed in the permit description, all efficiencies must be justified with supporting documentation. Upload supporting documentation to EIS before submittal.

POLLUTANT NAME (ppmw)

If available, provide site-specific information with supporting documentation in units of parts of pollutant per million parts PM10 by weight (ppmw). Supporting documentation must include pre-approved testing results by the District in order for emission factors to be incorporated into the inventory. Default emission factors will be used to estimate emissions where site-specific information is not available or not documented. Input emission factors into EIS for submission either through direct entry through the 'Enter Emissions Inventory Data' module or through upload of an EIQ spreadsheet