EAC Form 3111

FOR OHIO EPA USE	
FACILITY ID	
EU ID	PTI#

EMISSIONS ACTIVITY CATEGORY FORM
ROADWAYS AND PARKING AREAS: FUGITIVE DUST EMISSIONS

This form is to be completed for all Roadways and Parking Areas. State/Federal regulations which may apply to Roadways and Parking Areas are listed in the instructions. Note that there may be other regulations which apply to this emissions unit which are not included in this list.

1. Reason this form is being submitted (Check one)

   ☒ New Permit ☐ Renewal or Modification of Air Permit Number(s) (e.g. F001) _____

2. Maximum Operating Schedule: _24_ hours per day; _365_ days per year

   If the schedule is less than 24 hours/day or 365 days/year, what limits the schedule to less than maximum? See instructions for examples. _____

3. Complete the table below for each road segment or parking area.

ID	Road Segment or Parking Area Description	Length (miles) or Area (ft^2)	Year Installed	Surface Type (check one)	Surface Composition (check one)
A	Roadway Segment – Staging Area 1	0.489	2009	☐ paved ☒ unpaved	☐ asphalt ☒ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____
B	Roadway Segment – Staging Area 2	0.473	2009	☐ paved ☒ unpaved	☐ asphalt ☒ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____
C	Roadway Segment – Staging Area 3	0.067	2009	☐ paved ☒ unpaved	☐ asphalt ☒ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____
D	Roadway Segment – Staging Area 4	0.152	2009	☐ paved ☒ unpaved	☐ asphalt ☒ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____
E				☐ paved ☐ unpaved	☐ asphalt ☐ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____
F				☐ paved ☐ unpaved	☐ asphalt ☐ gravel ☐ concrete ☐ dirt ☐ chip & seal ☐ other_____

4. Complete the table below for each paved road segment or parking area.

ID	Silt Loading (%)	Vehicle Type	Avg. Weight (tons)	Avg. Speed (mph)	Vehicle Miles Traveled (vmt/yr)	Control Method(s)	Application or Usage Frequency
A						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other:	
B						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other:	
C						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other:	
D						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other:	
E						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other: _____	
F						☐ sweeping ☐ flushing ☐ watering ☐ good housekeeping ☐ other: _____	

5. Identify all the places that the permittees roadways and parking lots meet a public road. Use the Road Segment or Parking Area ID from the table above to identify the permittees roadway and parking lots that are involved.
   Not Applicable

Describe how any foreign materials deposited on public paved roadways will be removed.

☐ Flushing with water ☐ Wet sweeping ☐ Sweeping with vacuum truck ☐ Other. Describe _____

6. Complete the table below for each unpaved road segment or parking area.

ID	Silt Content (%)	Surface Material Moisture Content (%)	Vehicle Type	Avg. Weight (tons)	Avg. Speed (mph)	Vehicle Miles Traveled (vmt/yr)	Control Method(s)	Application or Usage Frequency
A	4%	6.5%	heavy-duty diesel	17.5	25	2,233	☐ oiling ☒ watering ☒ surface improvement ☐ chemical stabilization	twice per day
B	4%	6.5%	heavy-duty diesel	17.5	25	2,156	☐ oiling ☒ watering ☒ surface improvement ☐ chemical stabilization	twice per day
C	4%	6.5%	heavy-duty diesel	17.5	25	308	☐ oiling ☒ watering ☒ surface improvement ☐ chemical stabilization	twice per day
D	4%	6.5%	heavy-duty diesel	17.5	25	692	☐ oiling ☒ watering ☒ surface improvement ☐ chemical stabilization	twice per day
E							☐ oiling ☐ watering ☐ surface improvement ☐ chemical stabilization	
F							☐ oiling ☐ watering ☐ surface improvement ☐ chemical stabilization	

7. The use of used oil for dust suppression is prohibited. Used oil is any oil that has been refined from crude oil, or any synthetic oil, that has been used, and, as a result of that use, is contaminated by physical or chemical impurities. See OAC rule 3745-279-01. Used oil does not include oils that have been refined from crude oil that have not been used or any synthetic oil that has not been used.

If oiling is being used for dust suppression, is only virgin oil being used?
☐ Yes ☐ No ☒ Not using oil