

Company Name

Emission Sources

Page Of

Estimated Potential to Emit as per §1-3-140.

Review of applications and issuance of permits will be expedited by supplying all necessary information on this Table.

Date

Regulated Air Pollutant Data					Emission Point Discharge Parameters									
Emission Point (1)		Chemical Composition Of Total Stream	R. Air Pollutant Emission Rate		UTM Coordinates Of Emission PT (5)			Stack Sources (6)			Nonpoint Sources (7)			
Number	Name	Regulated Air Pollutant Name (2)	#/HR. (3)	Tons/Year (4)	Zone	East (Mtrs)	North (Mtrs)	Height Above Ground /feet	Height Above Structure /feet	Exit Data			Length (ft.)	Width (ft.)
										Dia (ft.)	Vel (fps.)	Temp (°F)		

GROUND ELEVATION OF FACILITY ABOVE MEAN SEA LEVEL

feet

STANDARD CONDITIONS ARE 293K AND 101.3 KILOPASCALS (§1-3-140)

General Instructions:

- Identify each emission point with a unique number for this plant site, consistent with emission point identification used on plot plan, previous permits, and Emissions Inventory Questionnaire. Include fugitive emissions. Limit emission point number to eight (8) character spaces. For each emission point use as many lines as necessary to list regulated air pollutant data. Typical emission point names are: heater, vent, boiler, tank, reactor, separator, baghouse, fugitive, etc. Abbreviations are O.K.
- Components to be listed include regulated air pollutants as defined in §1-3-140. Examples of typical component names are: Carbon Monoxide (CO), Nitrogen Oxides (NO_x), Sulfur Dioxide (SO₂), Volatile Organic Compounds

(VOC), particulate matter (PM), particulate less than 10 microns (PM₁₀), etc. Abbreviations are O.K.

- Pounds per hour (#/HR) is maximum potential emission rate expected by applicant.
- Tons per year is annual maximum potential emission expected by applicant, which takes into account process operating schedule.
- As a minimum applicant shall furnish a facility plot plan as described in the filing instructions. UTM coordinates are required only if the source is a major source or is required to perform refined modeling for the purposes of demonstrating compliance with ambient air quality guidelines.
- Supply additional information as follows if appropriate:
 - Stack exit configuration other than a round vertical stack. Show length and width for a rectangular stack. Indicate if horizontal discharge with a note.
 - Stack's height above supporting or adjacent structures if structure is

within 3 "stack height above the ground" of stack.

7. Dimensions of nonpoint sources as defined in §1-3-140. [Adopted effective November 3, 1993]