

51 **EMISSION POINT DATA** Determine if your emission source(s) are ducted sources or if they are unducted/fugitive
 52 sources and provide the necessary data below. (**Examples** of commonly encountered emission points: **Ducted or Stack**
 53 **Emissions** - an exhaust pipe or stack, a roof ventilation duct; **Unducted Emissions** - anything not emitted through a
 54 duct, pipe, or stack, for instance, an open window or an outdoor area or volume.)

55 **1. Ducted or Stack Emissions** (For 1 or more emission points). Estimate values if you are unsure.

Parameter	Point #1	Point #2	Point #3	Point #4	Point #5	Point #6
Height of Exhaust above ground (ft)						
Stack Diameter (or length/width) (ft)						
Exhaust Gas Temperature* (°F)						
Exhaust Gas Flow (actual cfm or fps)						
Is Exhaust Vertical (Yes or No)						
Raincap? (None, Flapper Valve, Raincap)						
Distance to Property Line (+/- 10 ft)						

56 * Use “70 °F” or “Ambient” if unknown

57 **2. Unducted Emissions** (For 1 or more emission points). Estimate if you are unsure.

58 **Describe how unducted gases, vapors, and/or particles get into the outside air.** Provide a brief description of the
 59 process or operation for each unducted emission point. If unducted emissions come out of building openings such as
 60 doors or windows, estimate the **size of the opening** (example – 3 ft x 4 ft window). If unducted emissions originate
 61 outside your buildings, estimate the **size of the emission zone** (example - paint spraying 2’ x 2’ x 2’ bread boxes).

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69 **RECEPTOR DATA** A receptor is a residence or business whose occupants could be exposed to toxic emissions from
 70 your facility. In order to estimate the risk to nearby receptors, please provide the distance from the emission point to the
 71 nearest residence and to the nearest business.

72 Distance to nearest residence _____ ft Distance to nearest business _____ ft

73 **Name of Preparer:** _____ **Title:** _____

74 **Phone No.:** (____) _____ **Date:** _____

NOTE TO APPLICANT:

Before acting on an application for Authority to Construct or Permit to Operate, the District may require further information, plans, or specifications. Forms with insufficient information may be returned to the applicant for completion, which will cause a delay in application processing and may increase processing fees. The applicant should correspond with equipment and material manufacturers to obtain the information requested on this supplemental form.