

Form Instructions: Form INV-2

Submit a completed Form INV-2 (Release Point Description) for each release point at your facility.

If the release point in question has a construction permit, most of the information asked for below can be found in the permit.

- 1. Company/Facility Name:** Enter the company name as it appears on Form INV-1.
- 2. Form INV-2 - page ___ of ___:** Some companies may need to use multiple Forms INV-2. This box identifies each page of the total number of Forms INV-2 included.
- 3. Release Point Identifier:** Enter the identification number your company assigns to this particular stack/vent. Please use the same numbering scheme as any previous MSEI and/or construction permits, and use it consistently throughout the emissions inventory. The **release point** identifier identifies the point where emissions vent to the atmosphere. Release points can include stacks, horizontal vents, building ventilation vents, and fugitive sources such as material storage piles, rock crushers, and volatile liquid storage tanks. Each fugitive emission source should be assigned a separate release point identifier.
- 4. Bypass Stack?** If this stack is a bypass stack, check yes. If Yes, for which stacks? List the release point identifier.
- 5. Release point Type:** Check the box that best describes the release point.
- 6. Release point Description:** Provide a brief description of the release point, i.e. boiler #1 & 2 stack, paint booth #7 wall vent, etc.
- 7. Operating Status:** Enter the operating status of the release point during the emissions year. If the release point was operating at any time during the emissions year, please check "Operating."
- 8. Operating Status Date:** If the status was entered as temporarily shut down or permanently shut down, please enter the date the shutdown occurred. The status date should be blank if the operating status was entered as operating.
- 9. Stack Height Above Ground:** Enter the height from the ground to the top of the stack.
- 10. Stack Shape and Dimensions:** Enter the shape of the exit point and the dimensions of the opening in feet.
- 11. Temperature:** Enter the temperature of the exhaust stream.
- 12. Flow Rate:** Enter the flow rate of the exhaust stream. The flow rate can be obtained from the rating on the exhaust fan. Be sure to enter the values in the same units of measure as already listed on Form INV-2. Refer to Appendix D for guidance on how to convert SCFM to ACFM.
- 13. Bypass Stacks:** If there are any bypass stacks or parallel stacks through which air contaminants from this release point may be emitted, enter the bypass stack release point identifier and description.
- 14. List of Emission Units Venting Through This Release point:** List the emission unit identifiers for all emission units venting through this release point.