

# VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT AB2588 AIR TOXICS "HOT SPOTS" PROGRAM

## EMISSION INVENTORY PLAN CHECKLIST

Please review Section VI (Requirements for Preparing Emission Inventory Plans) of the California Air Resources Board (CARB) AB 2588 Air Toxics "Hot Spots" Emission Inventory Criteria and Guidelines Regulation (EIGR) at:

<https://ww3.arb.ca.gov/ab2588/2588guid.htm>

The emission inventory plan (EIP) shall provide a comprehensive and detailed description of the methods that will be used to quantify air releases or potential air releases of listed substances from all points of release. The EIP shall include quantification methods which shall result in an accurate and comprehensive characterization of releases and shall comply with all other applicable requirements in this regulation. The following information, at a minimum, must be submitted by each facility for an EIP to be considered complete and approvable.

### GENERAL INFORMATION

- Facility name, location (address if applicable), mailing address, contact person, phone number
- Consultant name, mailing address, contact person, phone number (if applicable)
- VCAPCD permit number (if applicable)

### FACILITY DESCRIPTION

- Overall description of facility operations

### PROCESS FLOW (BLOCK) DIAGRAM

- Show all devices, including devices that do not emit listed compounds
- Using arrows, indicate the order in which each device is used in the overall process
- Indicate whether compounds are emitted through a stack or are fugitive
- Assign a device number to each device that will have its listed compound emissions quantified (estimated) or reported
- Indicate what materials/products are inputted into each device

## EMISSIONS AND QUANTIFICATION METHODS

- Supply a brief description of each device at the facility that emits compounds that either must be quantified or reported
- List the AB2588 compounds emitted from each device (From EIGR Appendices A-I and A-II only, unless you manufacture a compound on Appendix A-III)
- Indicate what method will be used to quantify emissions of each compound from each device (EIGR Appendix I compounds only)
- Supply sample calculations that will be used in the quantification process
- Provide references for calculation methods and inputs
- Provide manufacturers safety data sheets (MSDS) for products with listed compounds

## PROPOSED SOURCE TESTING (see EIGR Section IX and EIGR Appendix D)

- Emission points to be source tested are identified and test methods are referenced
- All toxic air contaminants at each emission point to be quantified by source testing are identified
- Detailed source test protocols are provided which include emission rate calculations
- Proposed source test results and reporting format are specified

If you have any questions in the preparation or submittal of your EIP, please contact Wunna Aung at (805) 645-1422 or by email at [wunna@vcapcd.org](mailto:wunna@vcapcd.org).