

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## EKAPCD RULE 201.1 – STANDARD DISTRICT APPLICATION

### APPLICATION COMPLETENESS CRITERIA

#### Purpose:

*The purpose of these Application Forms is to assist the facility operator in supplying necessary stationary source and emission unit information for meeting requirements of Rule 201.1. A responsible official of a stationary source subject to Rule 201.1 shall use this Standard District Application, including application forms, to apply for an initial permit, permit renewal, significant permit modification or minor permit modification.*

<b>STATIONARY SOURCE SUMMARY</b>	<b>FORMS 201.1-A1 through 201.1-A4</b>
<b>COMBUSTION EMISSION UNIT</b>	<b>FORMS 201.1-B1 and 201.1-B2</b>
<b>I.C. ENGINE EMISSION UNIT</b>	<b>FORMS 201.1-C1 through 201.1-C3</b>
<b>COATING/SOLVENT EMISSION UNIT</b>	<b>FORMS 201.1-D1 through 201.1-D3</b>
<b>ORGANIC LIQUID STORAGE TANK</b>	<b>FORMS 201.1-E1 through 201.1-E3</b>
<b>GENERAL EMISSION UNIT</b>	<b>FORMS 201.1-F1 and 201.1-F2</b>
<b>EMISSION CONTROL UNIT</b>	<b>FORMS 201.1-G1 and 201.1-G2</b>
<b>EXEMPT EQUIPMENT LISTING</b>	<b>FORM 201.1-H</b>
<b>COMPLIANCE PLAN</b>	<b>FORM 201.1-I</b>
<b>COMPLIANCE PLAN CERTIFICATION</b>	<b>FORM 201.1-J</b>
<b>CERTIFICATION AND MONITORING REPORTS</b>	<b>FORMS 201.1-K1 and 201.1-K2</b>

#### Basic Information Required:

- Each Standard District Application submitted shall contain a stationary source summary, a compliance plan, a compliance plan certification, an exempt equipment listing, and an emission unit form for each emission unit at the stationary source. "Emission Unit" shall be as defined in Rule 210.1, Section II.M. The Air Pollution Control Officer may request additional information, as needed, to supplement application forms.
- The applicant is responsible for including all information needed to implement and enforce any applicable requirement or determine the applicability of any requirement.
- A separate emission unit form is required for each emission unit within the stationary source subject to any District, State, or Federal requirement.
- An application for significant or minor permit modification need not contain emission unit forms for emission units not affected by the modification.
- Where sufficient space is not available in an application form, attach additional sheets.
- Any applicant failing to submit any relevant facts or having submitted incorrect information in an application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. Additionally, an applicant shall provide information as necessary to address any requirements becoming applicable to the source after the date of filing a complete application, but prior to the release of a draft permit.

# **EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V**

- In completing the attached emission unit forms, an applicant shall use Form 201.1-B (Combustion Emission Unit) for equipment such as boilers/steam generators, etc. Forms 201.1-C1 and 201.1-C2 (Piston Engine Emission Unit) shall be used for internal combustion engines (including gas turbine engines). Forms 201.1-D1 and 201.1-D2 (Coating/Solvent Emission Unit) shall be used for equipment used in spray coating applications, automotive refinishing, printing, semiconductor manufacturing, etc. Forms 201.1-E1 and 201.1-E2 (Organic Liquid Storage Tank) shall be used for equipment used for storing organic liquids. And Form 201.1-F (General Emission Unit) shall be completed for all other equipment.

## **Alternative Operating Scenarios:**

- If alternative operating scenarios are proposed (i.e. use of alternative fuels, solvents, coatings, or a change in process), an applicant shall identify and provide a detailed description of each alternative operating scenario on appropriate emission unit form(s). Sufficient information shall be included to ensure each alternate operating scenario identified complies with all applicable district, state, and federal requirements.

## **Exempt Equipment:**

- If a stationary source contains any emission units exempted from district permit requirements, complete Form 201.1-H. Use Rule 202 as a guide.

## **Process Diagram:**

- Include a process diagram(s) identifying all emission unit(s), emission points (including identification and dimensions of all exhaust stack(s)), transfer of materials, and processes at the stationary source.

## **Emissions and Emission Calculations:**

- An applicant shall supply emission estimates for all criteria and other regulated air pollutants emitted, or otherwise entering ambient air.
- Complete emission calculations must be supplied for all emission data provided in each form.
- For the purpose of reporting emissions, criteria pollutants are pollutants for which National Ambient Air Quality Standards have been established. Other regulated air pollutants are pollutants not otherwise classified as criteria pollutants emitted into or otherwise enter ambient air, and for which the US EPA has adopted an emission limit, standard, or other requirement. See Rule 201.1, Section II.Y for definition of regulated pollutant.
- An applicant shall supply emission estimates and corresponding calculations for fugitive emissions from the stationary source in sufficient detail to establish compliance with applicable District, State, or Federal requirements. See Rule 201.1, Section IV.C.1.f. These emission estimates shall be included as attachments and are not to be included within the attached forms.
- Emission rates should represent actual maximum expected.

# **EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V**

## **Compliance Plans:**

- Form 201.1-I shall be completed and submitted by an applicant for each application filed with the district.
- Form 201.1-J shall be completed and submitted by an applicant for each applicable federal requirement listed in form 201.1-I.

## **Risk Management Plan:**

- If a Risk Management Plan (RMP) is required pursuant to Section 112(r) of the Federal Clean Air Act Amendments of 1990, verification the RMP is registered (or will be by an applicable deadline) with the appropriate agency must be supplied.

## **Acid Rain Sources:**

- Acid rain sources (see 40 CFR Part 72.6 for applicability criteria) must complete and submit EPA-approved Acid Rain permitting forms available from EKAPCD.

## **Air Toxics:**

- If a source is required to achieve Maximum Available Control Technology (MACT) (see section 112(e)(i)(j) of the Federal Clean Air Act Amendments of 1990), the Air Pollution Control Officer may require additional information as necessary to determine compliance with applicable requirements.

## **Certification and Monitoring Report Forms:**

- Forms 201.1-K1 and 201.1-K2 shall be used for preparing Monitoring, Compliance Schedule Progress, and Compliance Certification Reports required for Title V sources pursuant to Rule 201.1. A responsible official shall submit these Reports in accordance with reporting requirements specified in the operating permit.
- **Please be aware in accordance with the Final Amended Clean Air Act Compliance Certification Rule (68 FR 38518, July 27, 2003) “Compliance Certification shall include: (A) identification of the applicable requirement that is the basis for certification, (B) the method used for determining the compliance status of the source, (C) the compliance status, (D) whether compliance is continuous or intermittent, and (E) such other facts as the Administrator may require...”**

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## STATIONARY SOURCE SUMMARY (Form 201.1-A1)

### I. FACILITY IDENTIFICATION

1. COMPANY NAME: \_\_\_\_\_
2. FACILITY NAME (if different than company name): \_\_\_\_\_
3. FOUR DIGIT SIC CODE/NAME: \_\_\_\_\_ / \_\_\_\_\_
4. MAILING ADDRESS: \_\_\_\_\_
5. STREET ADDRESS: \_\_\_\_\_
6. UTM COORDINATES: Zone 11/ \_\_\_\_\_ km East/ \_\_\_\_\_ km North
7. SOURCE LOCATED WITHIN 50 MILES OF THE STATE LINE  YES  NO
8. SOURCE LOCATED WITHIN 1000 FEET OF A SCHOOL  YES  NO
9. TYPE OF ORGANIZATION:  Corporation  Sole Ownership  
 Government  Partnership  
 Utility Company
10. LEGAL OWNER'S NAME: \_\_\_\_\_
11. OWNER'S AGENT NAME: \_\_\_\_\_
12. PLANT SITE MANAGER/CONTACT: \_\_\_\_\_
13. TYPE OF FACILITY \_\_\_\_\_
14. GENERAL DESCRIPTION OF PROCESSES/PRODUCTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
15. Is a Federal Risk Management Plan required?  Not Applicable  Yes  No  
 (If yes, attach verification that Risk Management Plan is registered with appropriate agency or description of status of Risk Management Plan submittal.)

### II. TYPE OF PERMIT ACTION

	CURRENT EKAPCD PERMIT NUMBER(S) <sup>1</sup>	EXPIRATION DATE
Initial Title V Application		
Permit Renewal		
Significant Permit Modification		
Minor Permit Modification		

<sup>1</sup> Attach additional sheets as necessary.  
 See Rule 201.1 for definitions of modifications.

### III. DESCRIPTION OF PERMIT ACTION

1. Does permit action requested involve a:  Portable Source  
 Voluntary Emission Caps  
 Acid Rain Source
2. For permit modifications, provide a general description of the proposed modification:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## STATIONARY SOURCE SUMMARY (Form 201.1-A2)

### IV. TOTAL STATIONARY SOURCE (FACILITY) EMISSIONS

CRITERIA POLLUTANT EMISSIONS (tons per year)							
Pollutants	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>4</sub>	SO <sub>2</sub>	NOx	VOC	CO
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
OTHER REGULATED AIR POLLUTANT EMISSIONS (tons per year)							
Pollutants							
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
<sup>1</sup> For permit modifications only; potential to emit prior to project modifications. <sup>2</sup> Difference between pre-modification emissions and potential emissions.							

*Under penalty of perjury, I certify, based on information and belief formed after reasonable inquiry, that answers, statements, and information contained in this application (and supplemental attachments thereto) are true, accurate, and complete. This application consists of application forms provided by the Eastern Kern Air pollution Control District, and supplemental attachments I have indicated below. I also certify I am the responsible official as defined in District Rule 201.1, Subsection II.Z.*

\_\_\_\_\_  
 Print Name of Responsible Official

\_\_\_\_\_  
 Signature of Responsible Official      Date

\_\_\_\_\_  
 Title of Responsible Official and Company Name

Supplemental Attachments (describe): \_\_\_\_\_

### DISTRICT USE ONLY

Application Deemed Complete: \_\_\_\_\_

District Received Stamp

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## GREENHOUSE GAS (GHG) FACILITY WIDE REPORTING (Form 201.1-A3)

**Greenhouse Gases:**

Carbon dioxide (CO<sub>2</sub>),  
 Nitrous oxide (N<sub>2</sub>O),  
 Methane (CH<sub>4</sub>),  
 Hydrofluorocarbons (HFCs),  
 Perfluorocarbons (PFCs), and  
 Sulfur Hexafluoride (SF<sub>6</sub>).

GHG EMISSIONS (tons per year)							
Pollutants:	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	SF <sub>6</sub>	Total
Emissions (tpy):							
*GWP:	1	21	310	**	**	23,900	
CO <sub>2</sub> e (tpy):							

\*Global Warming Potential (GWP)

\*\* GWP varies based on each pollutant. Input value and state source below.

**Comments:**

---



---



---



---



---



---



---



---



---



---



# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## COMBUSTION EMISSION UNIT (Form 201.1-B1)

**I. EKAPCD PERMIT NUMBER:** \_\_\_\_\_  
 (see B2 for renewal of existing permits)

**II. EMISSIONS UNIT DESCRIPTION:**

1. Equipment description: \_\_\_\_\_
2. Equipment make, model, and serial number: \_\_\_\_\_
3. Maximum design process rate or maximum power input/output: \_\_\_\_\_
4. Primary use: \_\_\_\_\_
5. Burner(s) make, model, and capacity (Btu/hr): \_\_\_\_\_
6. Control device(s) type and description (if any): \_\_\_\_\_

**III. OPERATIONAL INFORMATION (ACTUAL):**

1. Maximum operating schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ hours/year
2. Exhaust gas properties (SCFM, %H<sub>2</sub>O, O<sub>2</sub>, or % CO<sub>2</sub>, %excess air): \_\_\_\_\_
3. Fuel Specifications:

Fuel Type (natural gas, LPG, etc.)	Annual Usage (ft <sup>3</sup> /yr, lb/yr, gal/yr)	Heating Value (Btu/scf, Btu/lb, Btu/gal)	Sulfur (gr/scf, %)

4. Permit Unit Emissions:

CRITERIA POLLUTANT EMISSIONS (tons per year)							
Pollutants	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>4</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							
OTHER REGULATED AIR POLLUTANT EMISSIONS (tons per year)							
Pollutants							
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							

<sup>1</sup> For permit modifications only; potential to emit prior to project modifications.  
<sup>2</sup> Difference between pre-modification emissions and potential emissions.  
<sup>3</sup> For voluntary emissions cap and emission limits [e.g. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lb/hr), pounds per million Btu (lb/MMBtu), etc.] as required by any applicable requirement.



# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## I.C\*. ENGINE EMISSION UNIT (Form 201.1-C1)

**I. EKAPCD PERMIT NUMBER:** \_\_\_\_\_  
 (see C3 for renewal of existing permits)

**II. EMISSION UNIT DESCRIPTION:**

1. Engine manufacturer, model, and serial number: \_\_\_\_\_

2. Engine use:  Generator Driver  Pump Driver  Compressor Driver  
 AGE\*\*  Welder Driver  Other \_\_\_\_\_

3. Engine Description: Piston Engine -- Number of cylinders: \_\_\_\_\_  
 Gas Turbine Engine – Number of combustors \_\_\_\_\_  
 Two Cycle  Four Cycle  4° Retarded Fuel Injection Timing  
 Lean Burn  Rich Burn  Turbocharged  
 Aftercooled  Intercooled  Naturally Aspirated  
 SCR  3-Way Catalyst  O<sub>2</sub> Controller  
 Hour Meter  Crankcase Vent  Crankcase Control Device  
 Fuel Meter  Dry Low NOx  Diesel Particulate Filter  
 Other \_\_\_\_\_

4. Fuel:  Natural Gas  Diesel  Gasoline  LPG (propane, butane)

5. Fuel Consumption Rate: \_\_\_\_\_ (Gal/hr): \_\_\_\_\_ (cu.ft./hr)

6. Engine Size: \_\_\_\_\_ BHP \_\_\_\_\_ Btu/hr \_\_\_\_\_ (kW)

7. Stack or Vent Data:  
 Dimensions: Height Above Grade \_\_\_\_\_ (ft.) Height Above Building \_\_\_\_\_ (ft.)  
 Cross Section<sup>1</sup>: Diameter \_\_\_\_\_ (in.) or Width \_\_\_\_\_ (in.) Length \_\_\_\_\_ (in.)  
 Exhaust Temperature: \_\_\_\_\_ (°F) at rated HP  
 Stack Serves: a.  Only this Equipment Exhaust Flow Rate \_\_\_\_\_ (cfm)  
 b.  Other Equipment Also<sup>2</sup> Total Flow Rate \_\_\_\_\_ (cfm)

<sup>1</sup> Measured at the atmospheric exhaust opening.

<sup>2</sup> If this item is checked, submit type and rating of all other equipment exhausted through this stack.

**III. OPERATIONAL INFORMATION (Actual):**

1. Maximum operating schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ hours/year  
 2. Fuel Information:

Fuel Type (natural gas, LPG, etc.)	Annual Usage (ft <sup>3</sup> /yr, lb/yr, gal/yr)	Heating Value (Btu/scf, Btu/lb, Btu/gal)	Sulfur (gr/scf,%)

\*Internal Combustion

\*\*Aircraft ground support equipment

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## I.C\*. ENGINE EMISSION UNIT (Form 201.1-C2)

### 3. Permit Unit Emissions:

<b>CRITERIA POLLUTANT EMISSIONS</b> (tons per year)							
Pollutants	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>4</sub>	SO <sub>2</sub>	NOx	VOC	CO
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							
<b>OTHER REGULATED AIR POLLUTANT EMISSIONS</b> (tons per year)							
Pollutants							
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							
<sup>1</sup> For permit modifications only; potential to emit prior to project modifications. <sup>2</sup> Difference between pre-modification emissions and potential emissions. <sup>3</sup> For voluntary emissions cap and emission limits [e.g. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lb/hr), pounds per million Btu (lb/MMBtu), etc.] as required by any applicable requirement.							



# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## COATING/SOLVENT EMISSION UNIT (Form 201.1-D1)

**I. EKAPCD PERMIT NUMBER:** \_\_\_\_\_  
 (see D3 for renewal of existing permits)

- II. EMISSION UNIT DESCRIPTION:**
1. Equipment description: \_\_\_\_\_
  2. Equipment make, model, and serial number: \_\_\_\_\_
  3. Maximum design process rate or throughput: \_\_\_\_\_
  4. Control device(s) type and description (if any): \_\_\_\_\_
  5. Description of coating/solvent application/drying method(s) employed including coating transfer: \_\_\_\_\_
  6. List and describe primary coating/solvent process equipment used: \_\_\_\_\_

- III. OPERATIONAL INFORMATION (Actual):**
1. Maximum operating schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ hours/year
  2. Coating/solvent Information:

COATING/ SOLVENT (name)	MANUFACTURER (name)	MAXIMUM USE (gal/year)	VAPOR PRESSURE (mm of Hg)	SOLIDS CONTENT (lb/gal, %)	VOC CONTENT (lb/gal, %)

[ ] See Form 201.1-D2

3. Unit Emissions:

CRITERIA POLLUTANT EMISSIONS (tons per year)							
Pollutants	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>4</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							
OTHER REGULATED AIR POLLUTANT EMISSIONS (tons per year)							
Pollutants							
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							

<sup>1</sup> For permit modifications only; potential to emit prior to project modifications.  
<sup>2</sup> Difference between pre-modification emissions and potential emissions.  
<sup>3</sup> For voluntary emissions cap and emission limits [e.g. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lb/hr), pounds per million Btu (lb/MMBtu), etc.] as required by any applicable requirement.







# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## ORGANIC LIQUID STORAGE EMISSION UNIT (Form 201.1-E2)

3. Unit Emissions:

<b>CRITERIA POLLUTANT EMISSIONS</b> (tons per year)						
Pollutants	VOC					
Potential Emissions						
Pre-modification Emissions <sup>1</sup>						
Emissions Change <sup>2</sup>						
Emissions Limit <sup>3</sup>						
<b>OTHER REGULATED AIR POLLUTANT EMISSIONS</b> (tons per year)						
Pollutants						
Potential Emissions						
Pre-modification Emissions <sup>1</sup>						
Emissions Change <sup>2</sup>						
Emissions Limit <sup>3</sup>						
<sup>1</sup> For permit modifications only; potential to emit prior to project modifications. <sup>2</sup> Difference between pre-modification emissions and potential emissions. <sup>3</sup> For voluntary emissions cap and emission limits [e.g. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lb/hr), pounds per million Btu (lb/MMBtu), etc.] as required by any applicable requirement.						



# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## GENERAL EMISSION UNIT (Form 201.1-F1)

**I. EKAPCD PERMIT NUMBER:** \_\_\_\_\_  
 (see F2 for renewal of existing permits)

**II. EMISSION UNIT DESCRIPTION:**

1. General process description: \_\_\_\_\_
2. Equipment description: \_\_\_\_\_
3. Equipment make, model, and serial number: \_\_\_\_\_
4. Maximum design process rate or throughput: \_\_\_\_\_
5. Control device(s) type and description (if any): \_\_\_\_\_

**III. OPERATIONAL INFORMATION (Actual):**

1. Maximum operating schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ hours/year
2. Raw products used and finished products produced: \_\_\_\_\_

RAW PRODUCT USED (name)	CONSUMPTION (lbs/hr, gal/hr, etc.)	PRODUCTS PRODUCED (name)	PRODUCTION (lb/hr, gal/hr, etc.)

3. Unit Emissions:

CRITERIA POLLUTANT EMISSIONS (tons per year)							
Pollutants	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>4</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							
OTHER REGULATED AIR POLLUTANT EMISSIONS (tons per year)							
Pollutants							
Potential Emissions							
Pre-modification Emissions <sup>1</sup>							
Emissions Change <sup>2</sup>							
Emissions Limit <sup>3</sup>							

<sup>1</sup> For permit modifications only; potential to emit prior to project modifications.  
<sup>2</sup> Difference between pre-modification emissions and potential emissions.  
<sup>3</sup> For voluntary emissions cap and emission limits [e.g. expressed as parts per million (ppm) corrected for dilution air, pounds per hour (lb/hr), pounds per million Btu (lb/MMBtu), etc.] as required by any applicable requirement.



# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## EMISSION CONTROL UNIT (Form 201.1-G1)

**I. EKAPCD PERMIT NUMBER:** \_\_\_\_\_  
 (see G2 for renewal of existing permits)

**II. EMISSION UNIT DESCRIPTION:**

- Description of process served: \_\_\_\_\_
- Equipment description: \_\_\_\_\_
- Equipment make, model, and serial number: \_\_\_\_\_
- Emission unit(s) served by this equipment: \_\_\_\_\_

**III. EQUIPMENT DESIGN INFORMATION:**

1. Exhaust Gas:

Temperature		Flow Rate (SCFM)	Pressure Drop (in.-H <sub>2</sub> O, psi)	CO <sub>2</sub> (%)	OXYGEN (%)	MOISTURE (%)
Inlet (°F)	Outlet (°F)					

2. Catalyst Data:

Type	Material	Catalyst			Ammonia (NH <sub>3</sub> ) Inj.	
		Life (years)	Volume (cu. ft.)	Space Velocity (ft <sup>3</sup> /ft)	Rate (gal/hr)	Temp (°F)

3. Fabric Collector (baghouse, dust collector) Data:

Pressure Type	Cleaning	Fabric/Material	Flow Rate	Air: Cloth Ratio
	Method		(scfm)	
[ ] Positive/Negative				

4. ESP\* Data: Number of fields: \_\_\_\_\_ Cleaning Method: \_\_\_\_\_ Power Input: \_\_\_\_\_

5. Scrubber Data: Type/design: \_\_\_\_\_ Scrubber Liquor: \_\_\_\_\_

6. Other Control Devices (include appropriate design information): \_\_\_\_\_

**III. OPERATIONAL INFORMATION (ACTUAL):**

1. Maximum operating schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ hours/year

2. Operational Information:

POLLUTANT	INLET CONCENTRATION	@ O <sub>2</sub> or CO <sub>2</sub>	EXHAUST CONCENTRATION	@ O <sub>2</sub> or CO <sub>2</sub>	CONTROL EFFICIENCY
(name)	(ppmv or gr/dscf)	(%)	(ppmv or gr/dscf)	(%)	(% by weight)

\*ESP (Electro-static precipitator)







# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## COMPLIANCE PLAN CERTIFICATION (Form 201.1-J)

Use Rule 201.1, Section IV.C.1 for guidance.

**I. EKAPCD PERMIT NUMBER:**

**II. APPLICABLE FEDERAL REQUIREMENT:**

**III CERTIFICATION REPORT:**

1. Compliance certification shall be submitted (during the permit term)
  - Annually
  - More frequently (if specified by applicable federal requirement, or by District order)
2. Compliance certification dates: \_\_\_\_\_
3. Method(s) used to determine compliance, including description or reference method for compliance determination

METHOD	DESCRIPTION OR REFERENCE METHOD
<b>Monitoring</b>	
<b>Reporting</b>	
<b>Record Keeping</b>	
<b>Test Methods</b>	

4. For sources required to have a schedule of compliance to remedy a violation, provide schedule for submittal of certified progress reports. A certified progress will be submitted:
  - Semiannually      More frequently as required by District order.
 Submittal dates: \_\_\_\_\_
5. Describe compliance status of source with respect to applicable enhanced monitoring, and compliance certification requirements of Section 114(a)(3) of the Clean Air Act:

*I certify, based on information and belief formed after reasonable inquiry, that statements and information in documents (Form 201.1-I and form 201.1-J) and supplements are true, accurate, and complete.*

\_\_\_\_\_  
Signature of Responsible Official

\_\_\_\_\_  
Date

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## CERTIFICATION REPORT (Form 201.1-K1)

Use Rule 201.1, Section IV.C.1 for guidance.

### I. FACILITY INFORMATION

1. Company Name: \_\_\_\_\_
2. Facility Name (if different than Company Name): \_\_\_\_\_
3. Mailing Address: \_\_\_\_\_
4. Street Address or Source Location: \_\_\_\_\_
5. TYPE OF ORGANIZATION:       Corporation       Sole Ownership  
    Government       Partnership    Utility Company
6. Facility Permit Number: \_\_\_\_\_

### II. GENERAL INFORMATION:

1. Reporting period (specify dates): \_\_\_\_\_ // \_\_\_\_\_ to \_\_\_\_\_ // \_\_\_\_\_
2. Due date for report submittal: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_
3. Type of submittal:       Monitoring Report (complete Section III below)  
    Compliance Schedule Progress Report (Complete Section IV Below)  
    Compliance Certification (complete Section V below).

### III. MONITORING REPORT INFORMATION:

1. Were deviation from monitoring requirements encountered during the reporting period?  
 No                                       Yes                      (If Yes, complete Form 201.1-J)

### IV. COMPLIANCE SCHEDULE PROGRESS INFORMATION:

1. Indicate dates the activities, milestones, or compliance required by the compliance schedule was achieved or will be achieved: \_\_\_\_\_  
\_\_\_\_\_
2. Provide explanation why dates in compliance schedule were not or will not be met:  
\_\_\_\_\_
3. Describe a chronological order of preventive or corrective action taken:  
\_\_\_\_\_

### V. COMPLIANCE CERTIFICATION REPORT:

1. Was source in compliance during the reporting period specified in Section II above and is source currently in compliance with all applicable federal requirements and permit conditions:  
 Yes                                       No (If No, re-submit Form 201.1-J and 201.1-K)

*I certify, based on information and belief formed after reasonable inquiry, that statements and information in this document are true, accurate, and complete.*

\_\_\_\_\_  
Print Name of Responsible Official

\_\_\_\_\_  
Signature of Responsible Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Responsible Official and Company Name

Telephone Number of Responsible Official: (      )      -      \_\_\_\_\_

# EASTERN KERN AIR POLLUTION CONTROL DISTRICT – TITLE V

## CERTIFICATION REPORT (Form 201.1-K2)

Use Rule 201.1, Section IV.B for guidance.

### I. DEVIATION INFORMATION

1. **EKAPCD emission unit (s) permit number(s) or control unit affected:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. **Description of deviation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. **Description and identification of permit condition(s) deviated:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. **Associated equipment and equipment operation (if any):** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. **Deviation discovery:**  
    **Date:** \_\_\_\_\_  
    **Time:** \_\_\_\_\_  
    **Duration:** \_\_\_\_\_
6. **Probable cause of deviation:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. **Preventive or corrective action taken:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_