

TEHAMA COUNTY AIR POLLUTION CONTROL

P.O. BOX 1169 RED BLUFF, CA 96080
Phone: (530) 527-3717 Fax: (530) 527-0959

Application for Emission Reduction Credit Banking

Instructions

- A. Indicate whether the application is for an Emission Reduction Credit Certificate (ERC), ERC withdrawal, ERC Transfer of Ownership or a Consolidation of ERC Certificates.
- B. A non-refundable fee of \$46.00 is required with each application. Checks or money orders shall be made payable to the Tehama County APCD. The District may assess reasonable additional fees based upon expenses if the original application fee does not cover the time and effort required to evaluate the project. You will be notified prior to the assessment of any additional fees.
- C. Line 1. Indicate the name of the owner(s) that will hold title to the Certificate exactly as it should appear on the ERC Certificate. If the application is for ERC Transfer of Ownership, provide the name and mailing address of the new owner.
- D. Line 2. List the mailing address where correspondence regarding the application, billing for fees and the ERC Certificate may be sent. ERC Certificates may be picked up in person or else will be delivered by registered mail.
- E. Line 3. List the physical location where the actual emissions reduction occurred. If a street address is not applicable, then provide the Township, Section and Range or the Universal Transverse Meridian (UTM) Coordinates.
- F. Line 4. Indicate the effective date that the actual emissions reduction occurred. For shutdown of a process, list the last date of operation. For equipment retrofit or modification, list the date that the project was completed. For curtailment or some other process change, list the last date of operation prior to the curtailment or change. Further information on actual emissions reductions is contained in Rule 2:3B Emission Reduction Credit Banking.
- G. Line 5. For new ERC Certificates, if the actual emissions reduction involves emissions unit(s) with a valid Authority to Construct or Permit to Operate, list the applicable permit number(s). For ERC Withdrawal, ERC Transfer of Ownership, or Consolidation of ERC Certificates, list the applicable ERC Certificate number(s).
- H. Line 6. Indicate whether the actual emissions reduction was generated by a shutdown, a retrofit, a process change or by some other means by marking the appropriate box. Provide a brief narrative describing how emissions are being reduced.
- I. Line 7. Indicate the quantities of emission reduction credits requested in pounds per calendar quarter. Actual emissions reductions are calculated according to the procedures set forth in Rule 2:3A New Source Review.
- J. Line 8. Sign the application in ink. Type or print the title of the person signing as the applicant.
- K. Line 9. Type or print the name of the applicant. The applicant must be an officer of the business who will be responsible for ensuring that the actual emissions reductions generated are real, enforceable and permanent. Indicate the date and the daytime telephone number of the applicant.

L. Supplemental Information. The following data, specifications, plans and drawings must be submitted with each application for ERC Certificates:

1. **Equipment Location Drawing or Plot Plan** - the drawing or sketch submitted should be to scale and must show the following:
 - a. The property involved and outlines of all buildings and structures on it. Identify all property lines plainly.
 - b. The location and identification of the applicable emissions unit(s) on the property.
 - c. Location of the property with respect to streets and all adjacent properties. Identify adjacent properties. Indicate the direction North on the drawing.
2. **Equipment Description** - For each emissions unit, state the make, model, size, type and serial number of the entire emissions unit or of its major components.
3. **Description of Actual Emissions Reduction** - The application must be accompanied by a written description of the method by which emission reduction credits are generated. The descriptions must be complete and in detail for all emission reductions. For all processes which will continue to emit pollutants at a reduced level, all obtainable data must be supplied concerning the nature, volumes, particle sizes, weights and concentrations of all types of air contaminants that may be discharged at each stage in the process. Similarly, the operation of any applicable air pollution control equipment must be described in sufficient detail to allow the District to determine if the process can be expected to consistently operate at the proposed control efficiencies.
4. **Baseline Period** - For calculating the historic actual emissions which the actual emissions reduction will be based upon, the two year period prior may be applicable as defined in Rule 2:3A New Source Review. Data must be provided to substantiate the quantity of emissions during the baseline period. Examples of acceptable data include production records, operating records, meter readings, invoices and receipts. The data must be presented in a format which allows emissions to be categorized by calendar quarter. For example, daily, weekly or monthly records are acceptable.
5. **Emission of Air Contaminants Before and After the Actual Emissions Reduction** - Submit calculated estimates of the Historic Actual Emissions (HAE) of all air contaminants during the baseline period. HAE are emissions having actually occurred based on source tests or calculated using actual fuel consumption or process weight, recognized emission factors or other data approved by the Control Officer which most accurately represent the emissions during the baseline period. If applicable, include reference to the source of any emission factors used, and include any test data which was collected and analyzed by independent laboratories and used to support the calculations.
6. **Process and Instrumentation Flow Diagram** - For continuous processes, show the flow of materials and the location and type of all instrumentation, including any stack gas monitors. Show all pertinent temperatures, pressures, volumetric flow rates and mass flow rates.
7. **Equipment Drawings** - For equipment retrofits or modifications, provide drawings, dimensioned and to scale to clearly illustrate the design and operation of the emissions unit(s) and the means by which air contaminants are controlled. When standard commercial equipment will be utilized for part or all of an emissions unit, the manufacturer's catalogue describing the equipment may be submitted.

M. Applications may be submitted either by mail or in person at the following location:

Tehama County A.P.C.D.
P.O. Box 1169
1834 Walnut Street
Red Bluff, CA 96080

TEHAMA COUNTY AIR POLLUTION CONTROL DISTRICT

1834 WALNUT STREET (P.O. BOX 1169) RED BLUFF, CA 96080

Phone: (530) 527-3717 Fax: (530) 527-0959

APPLICATION FOR:

Emission Reduction Credit (ERC)
Consolidation of ERC Certificates

ERC Withdrawal
ERC Transfer of Ownership

1.	ERC to be issued to:	_____			
2.	Mailing Address:	_____			
	Street/P.O. Box	_____			
	City	_____	State	_____ Zip _____	
3.	Location of Reduction/Crossroads	_____		4. Date of reduction _____	
	Assessor's Parcel Number	_____	Field ID	_____ Section-Township-Range _____	
	City	_____	State	_____ Zip _____	
5.	Permit No(s)	_____	Existing ERC No(s)	_____	
6.	Method resulting in emission reduction:				
	Shutdown	Retrofit	Process Change	Other	
	Description: _____				
	(use additional sheets if necessary)				
7.	Requested ERCs (In Pounds Per Calendar Quarter):				
		ROC	NOx	PM10	OTHER
	1st Quarter				
	2nd Quarter				
	3rd Quarter				
	4th Quarter				
8.	Signature of applicant		Type or print title of applicant		
	_____		_____		
9.	Type or print name of applicant	Date	Telephone No.(s)		
	_____	_____	_____		

For APCD Use Only

Date Stamp	Filing Fees: Date paid: _____
	Received \$ _____
	Application No. _____