

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

Emission Reduction Credit (ERC) Registry Application

- This ERC Registry Application may be used by a major or non-major facility.
- ERCs may be created only if the ERC Registry Application is filed within one year of actual emission reductions.
- Read instructions for the ERC Registry Application prior to completing this form.

Section 1 - Identity and Location of Air Contamination Source

1A. Facility/Corporation Information

TA: Facility/Corporation find mation	
Facility Name:	Facility Address:
Telephone Number:	Fax Number:
1B. Facility Opera	tor Information
(Complete if operator is different from company)	
Operator's Name:	Company Address:
Federal ID Number:	
Telephone Number:	Fax Number:
1C. Plant/Facilit	y Information
Plant Name:	Plant Address:
Federal ID Number:	
Telephone Number:	Fax Number:
Municipality/Township:	County:
1D. Facili	ty Type
Major Facility Non-Major Facility	Permit No. (Title V/RACT/Synthetic Minor):
1E. Contact Person for	or this Application
Name:	Mailing Address:
Title:	
Telephone Number:	Fax Number:
1F. Certification	n Statement
	of law as provided in 18 Pa. C.S.A. § 4904 and 35 P.S.

§ 4009(b)(2)) that I am authorized to make this Certification on behalf of the facility identified in this application and based on information and belief formed after reasonable inquiry, the statements and information in this application are true, accurate and complete. I further certify that the emission reductions will be maintained as set forth in this application and that the emission reductions were not previously used in netting transactions, alternative emissions limitations, acid rain allowances or to generate other emission reduction credits.

Section 2 - ERC-Generating Source Information

Provide the following information for the ERC-generating source

2A. Type of Source:	2B. Plan Approval\Permit Number:
	Note: A permit is required for any source that is continuing to operate
2C. Manufacturer of Source:	2D. Model Number:
2E. Date of Installation of the Source:	2F. Air Cleaning Device
2G. Source ID/Designation	2H. Hourly Rated Capacity
2I. Annual Throughput:	2J. Other Information:

Section 3 - ERC Generation Techniques

Check appropriate box(es) to identify applicable ERC-generating technique(s)

- Shutdown of a source at an existing facility
- Shutdown of an existing facility
- Permanent curtailment of production or operation hours
- Improved control measures including improved control of fugitive emissions
- Installation of an air pollution control devise beyond regulatory requirements
- Use of lower volatile organic compound (VOC) coatings than required
- New technology and/or materials (not required by applicable law)
- Process equipment modifications (not required by applicable law)
- □ Incidental emissions reduction of nonhazardous air pollutants
- Economic Incentive Program
- Other:

Section 4 - Intended use of ERCs

Check appropriate box(es) to specify intended use of ERCs

□ Netting/Offsetting

Banking/Trading/Selling Purposes

Section 5 – Emissions Reduction Initiation Date

Actual/Expected Date of Initiation of Emission Reduction:

Section 6 - Baseline Emission Rate Summary

Baseline emission rate (expressed in lbs/hr or tons/yr) is based on the lower of actual or allowable emissions calculated over two (2) calendar years immediately preceding the reduction unless otherwise approved by the Department.

Calendar	Hours of	VOO	C	NO	X	Other	
Year	Operation	lbs/hr	TPY	lbs/hr	TPY	lbs/hr	TPY
Average:							
Average Actu	al Emissions						
corrected with	n applicable						
SIP limitation							
*RACT/MACT/I							
Revised Allow	wable						
Emissions aft	Emission after emission						
reductions:							
Available ER	Cs:						
Emission rate	s after reductio	n:					
VOC:		Lbs/Hour		Tons/Year			
NOx:		Lbs/Hour		Tons/Year			
Other:		Lbs/Hour		Tons/Year			

Do the above baseline emission estimates agree with emission statements submitted for PEDS/AIMS and any fees that have been paid, if applicable?

Yes I No If "No", submit request to amend emissions inventory along with this application.

Is the facility subject to any proposed maximum achievable control technology standards for hazardous air pollutants (MACT)? If yes, specify federal citation including Subpart.

☐ Yes Subpart: __

🗌 No

Section 7 - Emission Quantification Methods

Check appropriate box(es) for method(s) used to determine the baseline emission rate. Attach copies of source tests, summaries of records, measurements or calculation methods used to estimate the baseline emissions.

Performance test data on same	unit
] Performance test data on similar unit	
Continuous emission monitoring data	
Equipment vendor emission data and guarantees	
Emission factors from technical reference or article	
AP-42 Emission Factors	Table Number:
EPA Test Data Document	Document Number:
Other:	

Section 8 - Emission Characteristics

(a) Hours of Operation:	(b) Hourly Rate (specify unit):	
(c) Stack Height (from ground level):	(d) Stack Inside Diameter:	
(e) Exhaust Volume:	(f) Exhaust Temperature:	
(g) Seasonal Period (months) Operated: to		
Is the affected source in compliance with all applicable requirements? Yes No If "No", attach a list of the violation(s), date(s) and location(s) specified in the Notice of Violation. 		
v folation.		

Provide the following information to determine the ambient impact of the emissions reduction

List all attachments provided to evaluate this ERC Registry Application.

OFFICIAL USE ONLY		
Regional Office: Reviewed By: Plan Approval Number: Previous Netting Transaction Date and Plan Approv Comments:	Date Received: Date Reviewed: Date Submitted: val Number:	
Central Office NSR Section: Reviewed By: Comments:	Entry Date:	