



Louisville Metro Air Pollution Control District

Permit Application Form AP-900C

Emission Reduction Credit (Banking)

Deliver application to:

701 W. Ormsby Ave. Suite 303
Louisville, KY 40203

(502) 574-6000
FAX: (502) 574-5137
www.louisvilleky.gov/apcd
airpermits@louisvilleky.gov

Plant Name:	Plant ID
Date of submission:	

Emission Reduction Source Information									
Emission Unit	Emission Process/Point								
Pollutant for which credit is requested:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px dotted black; padding: 5px;">Particulates (PM)</td> <td style="padding: 5px;">Particulates < 10µm (PM₁₀)</td> </tr> <tr> <td style="border-right: 1px dotted black; padding: 5px;">Sulfur dioxide (SO₂)</td> <td style="padding: 5px;">Carbon Monoxide (CO)</td> </tr> <tr> <td style="border-right: 1px dotted black; padding: 5px;">Volatiles (VOC)</td> <td style="padding: 5px;">Nitrogen oxides (NO_x)</td> </tr> <tr> <td style="border-right: 1px dotted black; padding: 5px;">Lead (Pb)</td> <td style="padding: 5px;">Other:</td> </tr> </table>	Particulates (PM)	Particulates < 10µm (PM ₁₀)	Sulfur dioxide (SO ₂)	Carbon Monoxide (CO)	Volatiles (VOC)	Nitrogen oxides (NO _x)	Lead (Pb)	Other:
Particulates (PM)	Particulates < 10µm (PM ₁₀)								
Sulfur dioxide (SO ₂)	Carbon Monoxide (CO)								
Volatiles (VOC)	Nitrogen oxides (NO _x)								
Lead (Pb)	Other:								
Brief Process description:									
Method of achieving emission reduction:									
Effective date of reduction:									
Maximum operating rate:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Before reduction -</td> <td style="width: 20%; text-align: center;">/hour</td> <td style="width: 20%;">After reduction -</td> <td style="width: 20%; text-align: center;">/hour</td> </tr> </table>	Before reduction -	/hour	After reduction -	/hour				
Before reduction -	/hour	After reduction -	/hour						
Maximum annual throughput:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Before reduction -</td> <td style="width: 20%; text-align: center;">/year</td> <td style="width: 20%;">After reduction -</td> <td style="width: 20%; text-align: center;">/year</td> </tr> </table>	Before reduction -	/year	After reduction -	/year				
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Actual emissions BEFORE reduction:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;"></td> <td style="width: 20%; text-align: center;">lb/day</td> <td style="width: 20%;"></td> <td style="width: 20%; text-align: center;">ton/year</td> </tr> </table>		lb/day		ton/year				
	lb/day		ton/year						
Actual emissions AFTER reduction:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;"></td> <td style="width: 20%; text-align: center;">lb/day</td> <td style="width: 20%;"></td> <td style="width: 20%; text-align: center;">ton/year</td> </tr> </table>		lb/day		ton/year				
	lb/day		ton/year						
Emissions to be banked:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;"></td> <td style="width: 20%;"></td> <td style="width: 20%;"></td> <td style="width: 20%; text-align: center;">tons/year</td> </tr> </table>				tons/year				
			tons/year						
Any other pertinent information:									

Duplicate this form for multiple pollutants

Instructions for Emission Reduction Credit Form AP-900C

Plant Name	Enter the plant name exactly as it appears in Form AP-100A.
Plant ID #	This is the identification number assigned to the source by the District. If this application is for a new source for which an ID has not been assigned, leave this space blank.
<u>Emission Reduction Source Information</u>	
Emission Unit	Enter the ID number and name of the emission unit to which the credit will be applied.
Emission Process/Point	Enter the ID number of the emission process to which the credit will be applied.
Pollutant	Check the box adjacent to the pollutant that is being reduced and for which credit is being claimed. Complete multiple copies of this form if credits for more than one pollutant are being claimed.
Process Description	Briefly describe the process that is being modified to achieve the reduction.
Method	Briefly describe the method by which the reduction is being achieved.
Effective Date	Enter the date on which the process modification will be implemented.
Maximum Operating Rate	Enter the rate at which the process operates both before and after the process modification is implemented.
Maximum Throughput	Enter the maximum annual product output both before and after the process modification is implemented.
Emission Rate	Enter the daily and annual emission rates after the process modification is implemented.
Emissions Before Reduction	Enter the actual daily and annual emissions prior to the process modification.
Emissions After Reduction	Enter the actual daily and annual emissions after the process modification.
Emissions to be Banked	Enter the emissions to be banked for credit. Generally, this will be the difference between the emissions before and the emissions after the process modification.
Other Information	Enter any other information the applicant feels would assist in the evaluation of the Emission Reduction Credit application.