

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

## APPLICATION FOR AUTHORIZATION TO USE GENERAL PLAN APPROVAL & GENERAL OPERATING PERMIT

## **General Permit BAQ-GPA/GP-5**

Natural Gas, Coal Bed Methane or Gob Gas Production or Recovery Facilities

SECTION A. APPLICATION USAGE INFORMATION										
This application is for:										
☐ A new authorization	Renev	☐ Renewal of an existing authorizati		General Plan Approval &						
A General Plan App	roval	☐ A General Operating Permit Only		eral Operating Permit						
Only			(Bot	:h)						
SECTION B. OWNER INFORMATION										
Owner										
Address Line1										
Address Line2										
City State	Phone									
Zip+4										
SECTION C. CONTACT INFORMATION										
Contact Name										
Contact Title										
Address Line1										
Address Line2										
City State Zip+4	Phone									
SECTION D.										
Facility Name	FACI	LITY INFORMATION								
Proposed Address Lin										
Proposed Address Lin										
Municipality County										
mamorpanty	COMPRESSO		ATION							
COMPRESSOR ENGINE(S) INFORMATION Use Extra Page To Describe Additional Engine (s)										
No. of Units	Manufacturer									
Capacity (BHP)	Date of Manufacture									
Model No.	Date Installed									
Fuel usage metered		Yes No								
Control Type	☐ Rich Burn									
Control make & model Control Efficiency										
COMPRESSOR ENGINE(S) EMISSIONS										
Emission rates	gms/bhp-hr	lbs/hr	TPY	Hrs/Year Operation						
NOx										
VOC										
CO										

DEHYDRATOR(S) INFORMATION Use Extra Page To Describe Additional Unit (s)										
No. of Units  Manufacturer										
Heat Inpu	out (mmBtu/hr) Date of Manufacture									
Control Ty	Control Type Model No.									
Control Ef	ficiency			Date Ir	nstalle	 d				
Final Exha	aust Temperat	ture		Glycol	Circul	ation Rate	<del></del>			
Final Exhaust Temperature Glycol Circulation Rate DEHYDRATOR(S) EMISSIONS										
Emission rates gms/bhp-hr		np-hr	lbs/hr		TPY	Hrs/Year Operation				
NOx										
VOC										
CO	00									
COMPLIANCE DEMONSTRATION METHODS										
☐ Performance stack testing ☐ Department portable analysis			•		epartment-approved for identical engine(s					
Other Department approved methods, describe:										
SECTION E. TOTAL FACILITY EMISSIONS										
	Potential to Emit				Actual Emission Rate					
	lbs/hr			TPY		lbs/hr	TPY			
NO <sub>X</sub>										
VOC										
CO										
SECTION F. PERMIT INFORMATION										
	cility currently	-		☐ Yes (Attach o	сору о	of current permit)	☐ No			
Air Quality	Permit No									
Limitation	(s) imposed by	y permit:								
Indicate if addition of any unit(s) may result in:		☐ New Source ☐ Exceed T thresholds		Exceed Title V thresholds	itle V					
(Attach summary) (Attach summary)										
SECTION G. APPLICANT'S CHECKLIST										
I have enclosed the following:										
☐ General Information Form (GIF) (For new plant only) ☐ Compliance Review Form										
☐ Permit fee for a new authorization; OR ☐ Permit fee for renewal of an authorization						of an authorization				
SECTION H. AFFIDAVIT										
I certify that, subject to the penalties of Title 18 Pa. C.S.A. Section 4904 and 35 P.S. Section 4009(b)(2), I am the responsible official having primary responsibility for the design and operation of the facilities to which this application applies and that the information provided in this application is true, accurate and complete to the best of my knowledge, information and belief formed after reasonable inquiry. I further certify that the facility will be operated in conformity with all limitations and conditions of the Natural Gas, Coal Bed Methane or Gob Gas Production or Recovery Facilities General Permit (BAQ-GPA/GP-5).										
Signature	•					Date				
Typed/Pri	nted Name									