

FORM 1.0 - GENERAL FACILITY INFORMATION

ANNUAL EMISSIONS INVENTORY QUESTIONNAIRE - Version 1.5



FACILITY NAME		PLACE ID#		PERMIT# or LTF#					
FACILITY ADDRESS			CITY		STATE	ZIP CODE			
FACILITY CONTACT	TITLE			PHONE #					
E-MAIL									
PRODUCT/PRINCIPAL ACTIVITY		NAICS		NUMBER OF EMP	LOYEES				
FORMS COMPLETED (mark all that apply):									
 <u>Generators & Boilers</u> <u>Dry Cleaning</u> <u>Cotton Gin</u> 		Soil Vapor Extr Air Curtain Inci Rock Products			Misc Equipme Misc Emission				
Please note, under A.R.S. § 49-432(E) the followin 1. The name and address of any permit applicant 2. The chemical constituents, concentrations and 3. The existance or level of a concentration of an If you do wish to claim confidientiality on any release of that information would cause subs	t or permittee, d amounts of any air pollutant in remaining por	y emission of any the environment tions of the rep	air contaminant port, you must	:, and attach a detaile	ed explaination	-			
PARENT COMPANY NAME									
MAILING ADDRESS			CITY		STATE	ZIP CODE			
CONTACT NAME	CONTACT TITLE		CONTACT E-MAIL						
If you are using the PDF forms, emission t throughputs, etc) on the appropriate forms	totals do not ne and submit th		ed. Simply fill o DEQ will calcul	out your operat					
	CERTIFICAT	ION OF TRUTH &	ACCURACY						
l certify that based on information and belief form and complete.	ed after reasona	ible inquiry, the s	tatements and ir	nformation in the	e document are t	rue, accurate,			
SIGNATURE OF RESPONSIBLE OFFICIAL					DATE				
X									
PRINTED NAME			TITLE						
CONTACT INFORMATION									
Arizona Department of Environmental Qualit Air Quality Division Attention: State Implementation Planning 1110 W. Washington St. Phoenix, AZ 85007	у								



FORM 2.1 - GENERATORS & BOILERS

ANNUAL EMISSIONS INVENTORY QUESTIONNAIRE - Version 1.5



	FACILITY NAM	E	PLACE ID#	PERMIT	PERMIT# or LTF#							
EQUIPMENT INFORMATION												
GENERATORS	Equipment Description	Equipment ID	ATO#	Fuel Type	Max. Capacity (HP)	Actual Hours Operated						
#1												
#2												
#3												
#4												
#5												
#6												
#7												
#8												
#9												
#10												
#11												
#12												
#13												
#14												
#15												
BOILERS	Equipment Description	Equipment ID	ATO#	Fuel Type	Rated Capacity (MMbtu/hr)	Actual Hours Operated						
#1												
#2												
#3												
#4												
#5												
#6												
#7												
#8												
#9												
#10												
#11												
#12												
#13												
#14												
#15												

FORM 2.1 EMISSION SUMMARY (TONS PER YEAR)												
PM ₁₀	PM _{2.5}	NOx	SOx	VOC	CO	HAPs	LEAD	NH_3				



FORM 3.0 - MISC EQUIPMENT LIST

2018

ANNUAL EMISSIONS INVENTORY QUESTIONNAIRE - Version 1.5

	FACILITY NAME			CE ID#	PERMIT# or LTF#		
	and for the state	ula a la comita					
FORM 3.0 and 3.1 are provi						/IS 2.1 - 2.6. If all of your	
operations are covered by t		EOUI	PMENT INFORM	ATION	L. 		
EQUIPMENT TYPE	EQUIPMENT ID	DESIGN CAPACITY	UNIT	HOURS OF OPERATION	Fuel Type	CONTROL DEVICE	
EXAMPLE - Boiler	B-101	10	Mmbtu/hr	8760	NATURAL GAS	None	

*** If this form is used you must also complete FORM 3.1 - MISC EMISSIONS and include emission information for all equipemnt listed above.



FORM 3.1 - MISCELLANEOUS EMISSIONS

2018

ANNUAL EMISSIONS INVENTORY QUESTIONNAIRE - Version 1.5

CILITY NAME						PLACE ID#			PERMIT# or LTF#		
				E	MISSION DATA	l.					
EQUIPMENT TYPE	EQUIPMENT ID	ANNUAL PROCESS RATE	UNITS	HOURS OF OPERATION	POLLUTANT	EMISSION FACTOR	UNITS	EMISSION FACTOR REFERENCE	POLLUTANT CONTROL DEVICE	CONTROL EFFICENCY (%)	ACTUAL EMISSIONS (TONS/YEAR
EXAMPLE - Boiler	B-101	10	MMBtu/hr	8760	NOx	0.098	lbs/MMBtu	AP-42	None	0	4.2924
EXAMPLE - Boiler	B-101	10	MMBtu/hr	8760	PM10	0.0075	lbs/MMBtu	AP-42	None	0	0.3285

				E	MISSIO <u>N DATA</u>					EMISSION DATA											
EQUIPMENT TYPE	EQUIPMENT ID	ANNUAL PROCESS RATE	UNITS	HOURS OF OPERATION	POLLUTANT	EMISSION FACTOR	UNITS	EMISSION FACTOR REFERENCE	POLLUTANT CONTROL DEVICE	CONTROL EFFICENCY (%)	ACTUAL EMISSION (TONS/YEA										
* Please attach a sample																					

***Emission totals will not automatically	MISC EMISSION SUMMARY (TONS PER YEAR)								
calculate. You will have to do these calculations	PM ₁₀	PM _{2.5}	NOx	SOx	VOC	СО	HAPs	LEAD	NH_3
yourself and fill in the emission totals here.									