

# **Air Quality Permit Application Form Title V (Part 70) Operating Permit**

# General Information Form And Certification of Applicant Form

#### **SEND ALL MATERIALS TO:**

SD Department of Environment and Natural Resources Air Quality Program 523 East Capitol Pierre, South Dakota 57501-3181

(Please complete shaded areas - if you have questions call (605) 773-3151)

#### A. GENERAL INFORMATION

If permit is being renewed or	r amended, give existing permit number:
1. Facility name:	
2. Mailing address:	
Street and/or box number	
City, state, zip code	
3. Facility location (if plant i	is portable, enter location at time of submittal):
Street and city	
Legal description and county	
	(Quarter, Section, Township, Range)
4. Permit contact:	
Name/title	
Telephone number	
5. Facility contact, if differen	nt than permit contact (Person to contact for arranging inspections):
Name/title	
Telephone number	
6. Responsible official:	
Name/title	
Telephone number	

A responsible official is defined as a president, vice president, secretary, or treasurer for a corporation; general partner or the proprietor for a partnership; and principal executive officer or ranking elected official for municipal, state, federal or public agency.

## B. PLANT DESCRIPTION 1. Standard Industrial Classification Code (SIC code): Secondary SIC code (if applicable): Primary SIC code: Please contact the Department if unable to determine your SIC code. 2. Briefly describe the operations at the facility, including raw materials and finished products: Please attach one copy, if available, of any prepared plans and the manufacturer's specifications of any equipment, including pollution control devices. If additional space is needed to describe operations, please attach the additional paper to this application. 3. A new source or modification to an existing source is required to demonstrate that the operation of the new source or modification will not prevent or interfere with the attainment or maintenance of an applicable ambient air quality standard. Please attach air dispersion modeling or other documents that will demonstrate the new source or modification will not prevent or interfere with the attainment or maintenance of an applicable ambient air quality standard. Has air dispersion modeling been conducted (please check one)? Yes No

#### C. COMPLIANCE PLAN

If it is anticipated that a permitted unit will not be operating in compliance at the time of permit issuance, a proposed compliance plan shall be included with the application. The proposed compliance plan shall include a narrative description of the following:

If air dispersion modeling has been conducted, please attach a copy of the report to this application unless the Department has a copy already.

- 1. The requirements (i.e., statutes, air quality rules, permit conditions, etc.) the source is not in compliance with at the time of submittal of this application or permit issuance;
- 2. How the facility intends to bring the unit(s) into compliance; and
- 3. A compliance schedule for when the source will achieve compliance with such requirements;

The compliance schedule must include a statement that progress reports will be submitted at least once every six months and must be at least as stringent as that contained in any judicial consent decree or administrative order to which the applicant is subject.

#### D. MAPS

**For stationary sources only**, please enclose a map or a drawing showing roadways, location of plant and the nearest residents in each direction from the source. Include other structures, which may be affected.

#### E. AIR QUALITY EMISSIONS SUMMARY

If air quality emissions are available, please complete the following table:

	Actual	Potential Controlled	Potential Uncontrolled
Pollutant	(tons per year)	(tons per year)	(tons per year)
Particulate			
Sulfur Dioxide			
Nitrogen Oxide			
Carbon Monoxide			
Volatile Organic Compounds			
Hazardous Air Pollutants (if applications)	able)		

Remember that potential emissions are calculated assuming that the permitted unit is operated 24 hours per day, 7 days per week, 52 weeks per year at maximum design capacity. Attach all calculations, MSDS sheets for all products containing volatile organic compounds and/or hazardous air pollutants, and other supporting documentation.

Please contact the Department if assistance is needed for calculating emissions for the permitted units such as emission factors, clarifying what potential emissions are, efficiency for control equipment, etc.

#### F. ADDITIONAL FORMS

1.	The:	followin	g forms	must	be comp	leted f	or eacl	i piece (	of specif	ic equipr	ment at	the fac	cility an	d sul	omitt	ted
	with	this form	n:													

Boiler Incinerator Kiln Dryer
Miscellaneous Process Paint Booth Storage Tank

2. The following forms must be completed for each piece of specific air control equipment at the facility and submitted with this form:

Baghouse Cyclone Electrostatic Precipitator

Miscellaneous Control Thermo Oxidizer Wet Scrubber

3. A list of insignificant activities must be identified in this application. The insignificant activity form must be completed and submitted along with this application.

#### G. CERTIFICATION OF COMPLIANCE

I certify the following:

- 1. The methods such as monitoring, record keeping, reporting, and stack test performance results described within this application shall be used to determine continuous or intermittent compliance;
- 2. A compliance certification document will be submitted to the Department at least annually or at other times designated by the Department for the duration of the permit;
- 3. The source is in compliance and will continue to demonstrate compliance with all applicable requirements, except for those designated in the attached compliance plan (if applicable); and
- 4. This application is submitted in accordance with the provisions of the South Dakota Codified Laws 34A-1 and Administrative Rules of South Dakota 74:36. To the best of my knowledge, after reasonable inquiry, the statements and information contained in the application and supporting documents are true, accurate, and complete. In accordance with South Dakota Codified Laws 1-40-27, I have also enclosed a completed Certification of Applicant form.

Signature:		
C		
Print Name:		Date
	Responsible Official	



### CERTIFICATION OF APPLICANT

(please complete shaded areas - if you have questions call (605) 773-3151)

In the Matter of the Application of	
	(Facility Name)
State of	
County of	
I,, the apsworn upon oath hereby certify the following information is	oplicant in the above matter after being duly n regard to this application:

#### South Dakota Codified Laws Section 1-40-27 provides:

"The secretary may reject an application for any permit filed pursuant to Titles 34A or 45, including any application by any concentrated swine feeding operation for authorization to operate under a general permit, upon making a specific finding that:

- (1) The applicant is unsuited or unqualified to perform the obligations of a permit holder based upon a finding that the applicant, any officer, director, partner or resident general manager of the facility for which application has been made:
- (a) Has intentionally misrepresented a material fact in applying for a permit;
- (b) Has been convicted of a felony or other crime involving moral turpitude;
- (c) Has habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage;
- (d) Has had any permit revoked under the environmental laws of any state or the United States; or
- (e) Has otherwise demonstrated through clear and convincing evidence of previous actions that the applicant lacks the necessary good character and competency to reliably carry out the obligations imposed by law upon the permit holder; or
- (2) The application substantially duplicates an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Nothing in this subdivision may be construed to prohibit an applicant from submitting a new application for a permit previously denied, if the new application represents a good faith attempt by the applicant to correct the deficiencies that served as the basis for the denial in the original application.

All applications filed pursuant to Titles 34A and 45 shall include a certification, sworn to under oath and signed by the applicant, that he is not disqualified by reason of this section from obtaining a permit. In the absence of evidence to the contrary, that certification shall constitute a prima facie showing of the suitability and qualification of the applicant. If at any point in the application review, recommendation or hearing process, the secretary finds the applicant has intentionally made any material misrepresentation of fact in regard to this certification, consideration of the application may be suspended and the application may be rejected as provided for under this section.

Applications rejected pursuant to this section constitute final agency action upon that application and may be appealed to circuit court as provided for under chapter 1-26."

disqualified by reason of that provision from obtaining the permit for which application has been made.								
Dated this		, day of		, 20				
	Applicant (signature)							
Subscribed a	Subscribed and sworn before me this:							
Dated this		, day of		, 20				
Notary Public (signature)								
My commiss	ion expires:							

(SEAL)

PLEASE ATTACH SHEET DISCLOSING ALL FACTS PERTAINING TO SDCL 1-40-27 (1) (a) THROUGH (e).
ALL VIOLATIONS MUST BE DISCLOSED, BUT WILL NOT AUTOMATICALLY RESULT IN THE REJECTION OF AN APPLICATION.