

Division of Air Quality



North Carolina Division of Air Quality (NCDAQ) Air Quality Registration Form NCDAQ R01

Instructions: Complete (Instructions on back), sign and return the original signed copy and one copy. Mail to: North Carolina DENR, Division of Air Quality, Permits Section, 1641 Mail Service Center, Raleigh, N.C. 27699-1641

Section 1. General Information		
Facility Legal Name:		
Site Address :		
City:	County:	Zip Code:
Section 2. Responsible Official		
Name:	Title:	
Mailing Address:	State:	Zip Code
Phone Number:	E-mail Address:	
X Signature (Blue Ink):	Date:	

Section 3: Facility Information		
Facility Description:		
Engine Manufacturer/Model	Rated Capacity	Fuel
(e.g. CAT Model G3306)	(e.g. 75 kW)	(e.g. swine gas)

Section 4: Facility Qualification	YES	NO
Is your emission source exempt from requiring an air quality permit? (See 15A NCAC 2Q .0102)		
Is your facility required to meet Best Available Control Technology (hereinafter "SB3 State BACT") pursuant to the requirements of North Carolina General Statute §62-133.7(g)?		

Section 5: Verification of Best Available Control Emission Limits	YES	NO
For each emission(s) unit subject to SB3 verify that the engine will be designed and operated such that it will meet the following limits at all times.		
Limit oxide of nitrogen (NOx) emission to equal to or less than 0.5 g/hp-hr		
Limit PM-10 emissions to equal to or less than 0.15 g/hp-hr		
Limit CO emissions to equal or less than 2.75 g/hp-hr		

Because an air quality permit is not required does not relieve the owner or operator from the obligation to comply with any applicable air quality emission standard. A violation of any air quality standard may subject the owner/operator of the source of emissions to enforcement pursuant to G.S. 143-215.114A, 143-215.114B, and 143-215.114C, including assessment of civil and/or criminal penalties.

Pursuant to North Carolina General Statute 143-215.3(a)(2), no person shall refuse entry or access to any authorized representative of the NC DAQ who requests entry or access for purposes of inspection, and who presents appropriate credentials, nor shall any person obstruct, hamper, or interfere with any such representative while in the process of carrying out his official duties. Refusal of entry or access may constitute grounds assessment of civil penalties.

Instructions For Completing NCDAQ SB3 BACT Registration Form (Form NCDAQ R01)

Section 1	General Information
Facility Legal Name	This is the name of the facility as registered with the NC Secretary of State (SOS). If the corporation is not registered with the NC SOS, the Facility Legal Name should be the individual responsible for operation of the emission source
Site Address	The physical location where the agency would go to inspect the equipment.
City	City or Town
County	County
ZIP Code	Postal Zone Improvement Plant (ZIP) Code
Section 2	Responsible Official
Responsible Official Name	The person at the facility submitting the registration form, preferably an officer or company official.
Responsible Official Mailing Address	The address at which the Responsible Official receives mail.
Signature	By signing this document the responsible official is stating that based on information and belief formed after reasonable inquiry, the responsible official affirms that the statements and information as transmitted in this registration form are true. Note that making any false material statement, representation or certification subjects the responsible party signing this statement to civil and/or criminal penalties as provided in NCGS 143-215, et.seq.
Section 3	Facility Information
Facility Description	(e.g. Landfill gas engine set)
Engine Manufacturer/Model	For each engine subject to SB3 provide the manufacturer and the model number of the engine.
Rated Capacity	Provide the nameplate output rating of the engine (either in KW or HP).
Fuel	List all fuels the engine will burn.
Section 4	Facility Qualification
Qualification A	Verify that your emission units are exempted from permitting pursuant to 2Q .0102.
Qualification B	Verify that your emission unit(s) is a new renewable energy biomass combustion process at a new renewable energy facility that delivers electric power to an electric power supplier and therefore subject to the SB3 Best Available Control Requirement. See North Carolina General Statute §62-133.7(g).
Section 5	Verification of SB3 BACT Limits
Emission Limits	Verify that your emissions unit(s) will be designed and operated in a manner sufficient to meet the listed emission limits at all times except startup, shutdown, and malfunctions. For startup, shutdown, and malfunctions see 15A NCAC 2D .0535.