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 Info	rmation			
Facility Legal Name:					
Site Address:					
City:	County:		Zip Code:		
	Section 2. Responsible	Official			
Name:	Title:				
Mailing Address:	State:	Zip (Code		
Phone Number:	E-mail Ad	dress:			
X Signature (Blue Ink):		Date	2:		
	Section 3: Facility Infor	mation			
Engine Manufacturer/Model	Rated Capacity		Fuel		
(e.g. CAT Model G3306)	(e.g. 75 kW)		(e.g. swine gas)		
(e.g. CM Wodel 03300)	(c.g. 13 kw)		(c.g. swifte gas)		
Sec	tion 4: Facility Qualification	1		YES	NO
Is your emission source exempt from	· ·		15A NCAC 20 .0102)	120	_ , 0

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		
For each emission(s) unit subject to SB3 verify that the engine will be designed and operated	YES	NO
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.

Form NCDAQ R01

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
Twenty Zegui I (mine	State (SOS). If the corporation if 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	The person at the facility submitting the registration form, preferably an
Name	officer or company official.
Responsible Official	The address at which the Responsible Official receives mail.
Mailing Address	
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.
	, <u>1</u>
Section 3	Facility Information
Facility Description	Facility Information (e.g. Landfill gas engine set)
Facility Description Engine	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model
Facility Description Engine Manufacturer/Model	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine.
Facility Description Engine Manufacturer/Model Rated Capacity	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP).
Facility Description Engine Manufacturer/Model Rated Capacity Fuel	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn.
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification
Facility Description Engine Manufacturer/Model Rated Capacity Fuel	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102.
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. Verify that your emission unit(s) is a new renewable energy biomass
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. Verify that your emission unit(s) is a new renewable energy biomass combustion process at a new renewable energy facility that delivers
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A Qualification B	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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).
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A Qualification B	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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). Verification of SB3 BACT Limits
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A Qualification B	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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). Verify that your emissions unit(s) will be designed and operated in a
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A Qualification B	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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). 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
Facility Description Engine Manufacturer/Model Rated Capacity Fuel Section 4 Qualification A Qualification B	Facility Information (e.g. Landfill gas engine set) For each engine subject to SB3 provide the manufacturer and the model number of the engine. Provide the nameplate output rating of the engine (either in KW or HP). List all fuels the engine will burn. Facility Qualification Verify that your emission units are exempted from permitting pursuant to 2Q .0102. 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). Verify that your emissions unit(s) will be designed and operated in a