

Aemilia Hamel

From: Air.Pollution Control
Sent: Tuesday, 21 September, 2021 14:22
To: APC Permitting
Subject: FW: 5TC0758A - NOTICE OF INTENT (NOI) FOR DIVISION OF AIR POLLUTION
Attachments: 5TC0758A CN-1514_NOI-PBR_Feb-2019 Signed.pdf

From: Nate Meyer <natemeyer@pbmws.com>
Sent: Tuesday, 21 September, 2021 14:19
To: Air.Pollution Control <Air.Pollution.Control@tn.gov>
Cc: Rolynn Ramirez <rramirez@pbmws.com>
Subject: [EXTERNAL] 5TC0758A - NOTICE OF INTENT (NOI) FOR DIVISION OF AIR POLLUTION

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

Hello:

Please accept this email and the attached as T-Mobile's application to install a standby backup power generator at this existing T-Mobile wireless communication facility.

Please let me know if you need anything else from me to issue the approval this week by tomorrow morning.

Thank you,

Nate Meyer
317-501-9164



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
 DIVISION OF AIR POLLUTION CONTROL
 William R. Snodgrass Tennessee Tower
 312 Rosa L. Parks Avenue, 15th Floor, Nashville, TN 37243
 Telephone: (615) 532-0554, Email: Air.Pollution.Control@TN.gov

**NOTICE OF INTENT (NOI) FOR DIVISION OF AIR POLLUTION
 CONTROL PERMIT-BY-RULE (PBR)**

FACILITY INFORMATION			
Organization's legal name T-Mobile South LLC			
Facility name (if different from legal name) 5TC0758A - T-Mobile Generator			
Site address (St./Rd./Hwy.) 725 E. 4th Avenue		County name Carter County	
City Watauga		Zip code 37694	
CONTACT INFORMATION (RESPONSIBLE PERSON)			
Responsible person/Authorized contact Nathan Meyer		Phone number with area code 317-501-9164	
Mailing address (St./Rd./Hwy.) 6869 Windjammer Dr.		Fax number with area code N/A	
City Brownsburg	State IN	Zip code 46112	Email address natemeyer@pbmws.com
CONTACT INFORMATION (TECHNICAL)			
Principal technical contact T-Mobile NOC		Phone number with area code 888-662-4622	
Mailing address (St./Rd./Hwy.) 12920 SE 38th Street		Fax number with area code	
City Bellevue	State WA	Zip code 98006	Email address
TYPE OF NOTIFICATION OF AUTHORIZATION (NOA) REQUESTED			
<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Existing Source w/o Permit	<input type="checkbox"/> Replace Existing Permit with PBR	<input type="checkbox"/> Change of Ownership
Construction Starting Date: 10-29-21		Emission Source Reference Number:	
Construction Completion Date: 11-30-21		Existing Permit Number:	
Describe changes and/or modifications that have been made, since the last permit application or NOI: N/A - This is a new generator with diesel belly tank installation.			

PERMIT-BY-RULE CATEGORY

For which PBR category is an NOA being requested?
Potentially eligible categories are listed at Tenn. Comp. R. & Regs. 1200-03-09-.07(5).

Gasoline Dispensing Facility	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	If Auto Body refinishing facility is not subject to 40 CFR 63 Subpart HHHHHH Miscellaneous Surface Coating and Paint Stripping rule (6H rule), complete Opt-Out petition instead of this form
Auto body refinishing subject to 6H	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Stationary emergency engine	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

CERTIFICATION OF ELIGIBILITY

The facility at which this source is located does not have the potential to emit 100 tons per year or greater of any air pollutant subject to regulation and has not taken limits to reduce its potential to emit below this threshold.	Agree <input checked="" type="checkbox"/>	Disagree <input type="checkbox"/>
The facility at which this source is located does not have the potential to emit ten (10) tons per year or more of a single hazardous air pollutant or twenty-five (25) tons per year or more of any combination of hazardous air pollutants and has not taken limits to reduce its potential to emit below these thresholds.	Agree <input checked="" type="checkbox"/>	Disagree <input type="checkbox"/>
The facility is/is not located in a county designated serious, severe, or extreme non-attainment for ozone.	Is <input type="checkbox"/>	Is Not <input checked="" type="checkbox"/>
If the facility at which this source is located is in a county designated serious, severe, or extreme non-attainment for ozone, this source does not have the potential to emit ten (10) tons per year or more of nitrogen oxides or volatile organic compounds.	Agree <input type="checkbox"/>	Disagree <input type="checkbox"/>

SOURCE-SPECIFIC INFORMATION

Gasoline Dispensing Facilities	Maximum monthly throughput in gallons N/A		
List Pollution Control Devices (equipment such as submerged fill or Stage I vapor controls. If equipment details are known, list them. If not, list if submerged fill or Stage I vapor controls are present)	N/A		
Auto Body Refinishing (If facility is not subject to 6H, complete Opt-Out petition instead of this form)	Methylene chloride used?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
List Pollution Control Devices (include paint booths, HVLP, and similar pollution control devices)	N/A		

Emergency Stationary Engine(s) – Please complete the following information for all emergency stationary engines. If additional room is needed, please attach a separate page with the remaining engines and required information.

Number of Engines	Brief Description of Engine Purpose	Operated only during emergencies ¹	Engine Manufacture Date(s) (approximate) ²	Engine Capacity in Horsepower ³	Engine Fuel Type(s)	List Pollution Control Devices (such as low NOX burner)
1	Standby Emergency Generator	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	08-26-2020	50 HP	Diesel	Ultra Low Sulfur Diesel Fuel
		Yes <input type="checkbox"/> No <input type="checkbox"/>				
		Yes <input type="checkbox"/> No <input type="checkbox"/>				
		Yes <input type="checkbox"/> No <input type="checkbox"/>				
		Yes <input type="checkbox"/> No <input type="checkbox"/>				
		Yes <input type="checkbox"/> No <input type="checkbox"/>				
		Yes <input type="checkbox"/> No <input type="checkbox"/>				

¹ A maximum of 100 hours of non-emergency operation per calendar year as allowed within the provisions of the rule.

² If an engine is known to be manufactured prior to April 2005, you may indicate 'manufactured prior to April 2005' without having to approximate the manufactured date.

³ If the engine serves a generator, be sure to list the **engine** power output, not the generator electrical output.

SIGNATURE

Based upon information and belief formed after a reasonable inquiry, I, as the responsible person of the above mentioned facility, certify that the information contained in this application and any attached application(s) is accurate and true to the best of my knowledge. As specified in TCA Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Responsible person signature (application must be signed before it will be processed)

Nathan O. Meyer

Digitally signed by Nathan O. Meyer
Date: 2021.09.21 15:17:47 -04'00'

Date

9-21-21

Responsible person printed name

Nathan O. Meyer

Title

Development and Zoning Manager

Phone number with area code

317-501-9164