| From: | Air.Pollution Control |
|--------------|---|
| То: | APC Permitting |
| Subject: | FW: Notice of Intent for Permit By Rule for Tower Sites |
| Date: | Friday, November 17, 2023 3:00:33 PM |
| Attachments: | CN1514 NOI PBR Kingston Springs 11172023.pdf |
| | CN1514 NOI PBR Hinch Mountain 11172023.pdf |
| | CN1514 NOI PBR Pulaski 11172023.pdf |
| | CN1514 NOI PBR Twinton 11172023.pdf |
| | CN1514 NOI PBR Short Mountain 11172023.pdf |
| | CN1514 NOT PBR Cookeville TDOT 11172023 ndf |

From: Stephanie Hamby <Stephanie.Hamby@tn.gov>
Sent: Friday, November 17, 2023 1:57 PM
To: Air.Pollution Control <Air.Pollution.Control@tn.gov>
Cc: Joseph Cannon <joseph.cannon@tn.gov>; Peter Rogers <Peter.Rogers@tn.gov>
Subject: Notice of Intent for Permit By Rule for Tower Sites

Good afternoon,

Attached are the following six Generator Permit Renewals – Notice of Intent for Permit By Rule for some of our Tower Sites. The current permits in place are set to expire soon.

| Current Permit # | <u>Tower Site</u> |
|------------------|-----------------------------|
| 069544P | Kingston Springs Tower Site |
| 068107P | Hinch Mountain Tower Site |
| 069546P | Pulaski Tower Site |
| 068411P | Short Mountain Tower Site |
| 068412P | Twinton Tower Site |
| 068586P | Cookeville TDOT Tower Site |
| | |

Please let me know if you have any questions or need any additional information.

Thanks Stephanie



STEPHANIE HAMBY | Administrative Assistant TN Advanced Communications Network (TACN) 225 Ezell Pike, Nashville, TN 37217 Office 615-741-8896 Cell 615-517-5284 <u>stephanie.hamby@tn.gov</u> <u>tn.gov/safety</u>



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 | NFORMATION | | | | |
|--|----------------|-------------------|-------------------------------------|--|--|--|
| Organization's legal name | | | | | | |
| TN Department of Safety a | nd Home | land Secu | urity/TACN | | | |
| Facility name (if different from legal name) |) | | | | | |
| Hinch Mountain Tower Site | | | | | | |
| Site address (St./Rd./Hwy.) | | | County name | | | |
| Radar Tower Road | | | Cumberland | | | |
| City | | | Zip code | | | |
| Crossville | | | 38555 | | | |
| CONTACT | INFORMATIO | N (RESPONSI | | | | |
| Responsible person/Authorized contact | | | Phone number with area code | | | |
| Director Jeff Gray | | | 615-253-1781 | | | |
| Mailing address (St./Rd./Hwy.) | | | Fax number with area code | | | |
| 312 Rosa L. Parks Avenue, 2 | oth Floor | | | | | |
| City | State | Zip code 37243 | Email address | | | |
| Nashville | 1 | | Jeff.Gray@tn.gov | | | |
| Principal technical contact | TACT INFOR | MATION (TECH | Phone number with area code | | | |
| Deputy Director Peter Rogers | | | 615-365-1620 | | | |
| Mailing address (St./Rd./Hwy.) | | | Fax number with area code | | | |
| 225 Ezell Pike | | | 615-360-8033 | | | |
| City | State | Zip code | Email address | | | |
| Nashville | TN | 37217 | Peter.Rogers@tn.gov | | | |
| TYPE OF NOTIFIC | ATION OF AL | THORIZATION | (NOA) REQUESTED | | | |
| | | | | | | |
| New Construction Existing Source | w/o Permit | | | | | |
| | | with PBR | kisting Permit Change of Ownership | | | |
| Construction Starting Date: | | Emission S | ource Reference Number: | | | |
| | | | | | | |
| Construction Completion Date: | | Existing Pe | Existing Permit Number: | | | |
| | | | | | | |
| Describe changes and/or modifications | that have beer | n made, since t | the last permit application or NOI: | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | | | | | | | | APC 202 |
|--|--|-------------------|--------|-------|--------------|------------|------|--------------|
| | PERMIT-BY- | RULE CATEO | BORY | 5.44 | | | 13 | |
| | For which PBR categor e categories are listed a | | | | | 07(5). | | |
| Gasoline Dispensing Facility | If Auto Body refinishing facility is not subject to 40 CFR 63 Subpart HHHHHH Miscellaneous Surface Coating and Paint Stripping rule (6H rule), complete <u>Opt-Out petition</u> instead of this | | | | | | | |
| Auto body refinishing subject to 6H Yes No | | | | | | | | |
| Stationary emergency engine | Yes 🔀 |] ^{No} 🗌 | form | | | | | |
| | CERTIFICATI | ON OF ELIGI | BILITY | PER | | 1222 | - | |
| The facility at which this source potential to emit 100 tons per y subject to regulation and has not emit below this threshold. | ear or greater of any | air pollutant | | Agree | \boxtimes | Disa | gree | |
| 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 | \mathbf{X} | Disa | gree | |
| The facility is/is not located in a county designated serious, severe, or extreme <u>non-attainment</u> for ozone. | | | | s | | ls Not 🛛 🗙 | | X |
| If the facility at which this source is located is in a county designated serious, severe, or extreme <u>non-attainment</u> 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 | \boxtimes | Disagree | | |
| | ATION | 14 10 | | 1.00 | ni y | 110 110 | | |
| Gasoline Dispensing Facilities | llons | | | | | | | |
| 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) | | | | | | | | |
| Auto Body Refinishing (If facility is not subject to 6H, complete <u>Opt-Out petition</u> instead of this form) | Methylene chloride us | sed? | | Y | es | | No | \mathbf{X} |
| List Pollution Control Devices (include paint booths, HVLP, and similar pollution control devices) | | | | | | 1 | | |

| Number of Engines | Brief Description of Engine Purpose | Opera er | ated only during nergencies 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 | Backup emergency power | Yes | X No | Cummins | 50kw | Propane | Alarms are sent to Network Operations | | |
| | | Yes | No C | | | | | | |
| | | Yes | No C | | | | | | |
| | | Yes | No C | | | | | | |
| | | Yes | No | | | | | | |
| | | Yes | No C | | | | | | |
| | | Yes | □ No □ | | | | | | |

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 <u>engine</u> power output, not the generator electrical output.

| | SIGNATURE | | | |
|---|---|------------------------------|--|--|
| Based upon information and belief formed a mentioned facility, certify that the information of and true to the best of my knowledge. As speepenalty of perjury. | contained in this application and any attache | d application(s) is accurate | | |
| Responsible person signature (application must be signed before it will be processed) Date | | | | |
| Other The | | K/17/23 | | |
| Responsible person printed name | Title | Phone number with | | |
| Jeff Gray | Wireless Communications Director | area code | | |
| | | 615-253-1781 | | |



Department of Environment & Conservation

Tennessee Division of Air Pollution Control (DAPC)

Facilities Permits Inspections Complaints eDocuments

| APC Permit Information | Parent S | 01(0 | | | |
|---|----------|--|---------------------|-------------|-------------------|
| Help Back to Previous Page | Site | | Location | City | County |
| Permit Id 61205 | | ssee Department of Safety and Homeland | Radar Tower Road | Crossville | Cumberland |
| Permit Number 068107P | Securi | IX. | Road | | 1- |
| Permittee Name Tennessee Department of Safety and Homeland Security | | | | | 1- |
| Permit Type Operating | Permit D | Documents | | | |
| Status Active | 1 - 7 | | | | |
| Application Received 15-NOV-2013 | View | Description | | File Type | Effective Date |
| Application Complete 15-NOV-2013 | 1 | Application Reminder letter | | Leller | OCT-05-2023 |
| Issuance Date 17-JAN-2014 Expiration Date 16-FEB-2024 | | Responsible Person Change Notification | | Letter | MAR-16-2010 |
| | | Source 01-Propane Fired Emergency Gener | ator-Amended | Permit | DEC-11-2015 |
| | | | | remit | 020-11-2010 |
| | 2 | Source 01-Propane Fired Emergency Gener Request | alor-Amendment | Letter | SEP-09-2015 |
| | 1 | Generator pt. 01 | | Old Permit | JAN-17-2014 |
| | 1 | Application | | Application | NOV-13-2013 |
| | 1 | Start Up Notification. | | Form | NOV-11-2013 |
| | | | | | |

1-7



If you have any questions or comments, Ernail ask.tdec@tn.gov or call at (888) 891-TDEC (8332).

