

## Permits by Rule 30 TAC Chapter 106, Section 106.4 "Quick-Check" Applicability Checklist Instructions and Guidance for Using the "Quick-Check" Checklist

This checklist is designed to help owners/operators of very insignificant sources confirm that their proposed project meets the rules for using permits by rule. This checklist should only be used if the total maximum emissions from all facilities at the site will be less than 25 tons per year of any contaminant. If the site's emissions are greater than this amount, the standard Title 30 Texas Administrative Code § 106.4 (30 TAC § 106.4) Checklist should be used.

In addition to this checklist, it is the responsibility of the owner/operator to document and submit information on how the facility equipment and operations will meet all of the requirements of each specific permit by rule being claimed. Please forward this completed form and all documentation to for the verification of your permit by rule claim. Before starting the checklist, please calculate all new emissions associated with this project, including fugitives, as well as upstream and downstream increases in emissions caused by the facilities added or modified by the permit by rule claim. Attach this information to the completed permit by rule claim.

For additional assistance with your application, including resources to help calculate your emissions, please visit the Small Business and Local Government Assistance (SBLGA) webpage at the following link: <u>www.TexasEnviroHelp.org</u>

| Page | Title                                              | Details                                |
|------|----------------------------------------------------|----------------------------------------|
| 1    | General Instructions and Guidance                  | Do not return                          |
| 2    | General Requirements of 30 TAC § 106.4(short form) | Complete for all permit by rule claims |

| Easy Reference:                                                                                                                                                                               |                                                                               |                                                                                                                                                                  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| Contaminant                                                                                                                                                                                   | Includes all criteria p                                                       | oollutant categories                                                                                                                                             |  |  |  |  |  |  |
| VOC                                                                                                                                                                                           | Volatile organic com                                                          | npounds                                                                                                                                                          |  |  |  |  |  |  |
| NOx                                                                                                                                                                                           | Nitrogen oxides                                                               |                                                                                                                                                                  |  |  |  |  |  |  |
| ТРҮ                                                                                                                                                                                           | Tons per year                                                                 |                                                                                                                                                                  |  |  |  |  |  |  |
| SO <sub>2</sub>                                                                                                                                                                               | Sulfur dioxide                                                                |                                                                                                                                                                  |  |  |  |  |  |  |
| NAAQS                                                                                                                                                                                         | National Ambient Air Quality Standards                                        |                                                                                                                                                                  |  |  |  |  |  |  |
| со                                                                                                                                                                                            | Carbon monoxide                                                               |                                                                                                                                                                  |  |  |  |  |  |  |
| PSD Prevention of Signi                                                                                                                                                                       |                                                                               | icant Deterioration                                                                                                                                              |  |  |  |  |  |  |
| РМ                                                                                                                                                                                            | Suspendable particulate matter, including $PM_{10}$                           |                                                                                                                                                                  |  |  |  |  |  |  |
| Nonattainment                                                                                                                                                                                 | Areas designated by EPA as not meeting the NAAQS for a particular contaminant |                                                                                                                                                                  |  |  |  |  |  |  |
| PM10                                                                                                                                                                                          | PM less than 10 mic                                                           | rons in size                                                                                                                                                     |  |  |  |  |  |  |
| Attainment                                                                                                                                                                                    | Areas designated as                                                           | meeting the NAAQS for a particular contaminant                                                                                                                   |  |  |  |  |  |  |
| After completing this checklist, attach all documentation needed to verify your claim and forward to all of the following:                                                                    |                                                                               |                                                                                                                                                                  |  |  |  |  |  |  |
| Air Permits Division, MC 162<br>P.O. Box 13087<br>Austin, Texas 78711<br>Fax (512) 239-1300                                                                                                   |                                                                               | Any appropriate Local Air Pollution Control Programs at:<br><u>www.tceq.state.tx.us/cgi-bin/permitting/air/tps-</u><br><u>ost/localprograms/localprograms.pl</u> |  |  |  |  |  |  |
| If you have any questions regarding this checklist, applicable requirements, or the permit by rule registration process, please feel free to call the Air Permits Division at (512) 239-1250. |                                                                               |                                                                                                                                                                  |  |  |  |  |  |  |



## Permits by Rule 30 TAC Chapter 106, Section 106.4 "Quick-Check" Applicability Checklist Instructions and Guidance for Using the "Quick-Check" Checklist

| List | the maximum                                                                                                                                                                                                                                                                                                          | n annual emission rates                                                                                                                                                                                                                                                   | s, in TONS PER YEAR              | (TPY), for this pro   | ject:                    |       |      |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------|--------------------------|-------|------|--|--|--|
| со   | 51.5                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                           | NO <sub>x</sub> 21.5             |                       | VOC 8.3                  |       |      |  |  |  |
| PM   |                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                           | SO <sub>2</sub>                  |                       | Other                    |       |      |  |  |  |
| The  | following qu                                                                                                                                                                                                                                                                                                         | uestions require a "Y                                                                                                                                                                                                                                                     | es," or "No," answer             | to be indicated fo    | r this permit by rule c  | laim: |      |  |  |  |
| Α.   | A. Title 30 TAC § 106.4(a)(5): Current Permit by Rule Requirements                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
|      | e you checke<br>AC 106?                                                                                                                                                                                                                                                                                              | to determine if this e                                                                                                                                                                                                                                                    | xempt project is being           | claimed under the     | current version of       | *YES  | *NO  |  |  |  |
|      | If "Yes," continue to next question                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
|      | If "No," please contact the Air Permits Division for a copy of the current permit by rule to be claimed.                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
| В.   | Title 30 TA                                                                                                                                                                                                                                                                                                          | AC § 106.4(a)(7): Pern                                                                                                                                                                                                                                                    | nit by rule prohibition          | check                 |                          |       |      |  |  |  |
|      | Are there any <u>air permits</u> under the same account containing permit conditions which prohibit or restrict *YES * NO the use of permits by rule?                                                                                                                                                                |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
|      | If "No," con                                                                                                                                                                                                                                                                                                         | ntinue to next question                                                                                                                                                                                                                                                   |                                  |                       |                          |       |      |  |  |  |
|      | lf "Yes," pe                                                                                                                                                                                                                                                                                                         | rmits by rule may not b                                                                                                                                                                                                                                                   | be used or their use mu          | ist meet the restrict | tions of the permit.     |       |      |  |  |  |
|      | A new perr                                                                                                                                                                                                                                                                                                           | mit or permit amendme                                                                                                                                                                                                                                                     | nt may be required.              |                       |                          |       |      |  |  |  |
| List | permits numb                                                                                                                                                                                                                                                                                                         | per(s):                                                                                                                                                                                                                                                                   |                                  |                       |                          |       |      |  |  |  |
| C.   | Title 30 TA                                                                                                                                                                                                                                                                                                          | AC § 106.4(b): Circum                                                                                                                                                                                                                                                     | vention check                    |                       |                          |       |      |  |  |  |
|      | Title 30 TAC § 106.4(b) states "No person shall circumvent by artificial limitations the requirements of § 116.110 of this title (covering permitting)." Circumvention by artificial limitations may include but is not limited to:                                                                                  |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
|      | (1.) <i>A.</i>                                                                                                                                                                                                                                                                                                       | dividing a complete p                                                                                                                                                                                                                                                     | project into separate seg        | gments to circumve    | ent §106.4(a)(1) limits; |       |      |  |  |  |
|      | (2.) claiming feed or production rates below the physical capacity of the project's equipment in order to<br>begin constructing facilities before a permit or permit amendment is approved for full scale operations,<br>particularly when the unit will not be economically viable at less than permitted capacity; |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
|      | (3.)                                                                                                                                                                                                                                                                                                                 | (3.) claiming a limited chemical list in order to begin constructing facilities before a permit or permit<br>amendment is approved for additional chemicals, particularly when the unit will not be economically<br>viable until the additional chemicals are authorized. |                                  |                       |                          |       |      |  |  |  |
| Doe  | s your projec                                                                                                                                                                                                                                                                                                        | t meet any of the criter                                                                                                                                                                                                                                                  | ia listed above?                 |                       |                          | *YES  | * NO |  |  |  |
|      | If "No," con                                                                                                                                                                                                                                                                                                         | ntinue to next rule ques                                                                                                                                                                                                                                                  | tion.                            |                       |                          |       |      |  |  |  |
|      | If "Yes," a permit by rule may not be claimed.                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |
| D.   | Title 30 TA                                                                                                                                                                                                                                                                                                          | AC § 106.4(c) and (d):                                                                                                                                                                                                                                                    | Compliance with all              | Rules                 |                          |       |      |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                      | omply with all rules and ng or registration requi                                                                                                                                                                                                                         | regulations of the, the rements? | intent of the Texas   | Clean Air Act, and       | *YES  | * NO |  |  |  |
|      | lf "Yes," co                                                                                                                                                                                                                                                                                                         | ontinue to next rule que                                                                                                                                                                                                                                                  | stion                            |                       |                          |       |      |  |  |  |
|      | If "No," a permit by rule may not be claimed                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |                                  |                       |                          |       |      |  |  |  |



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## E. Title 30 TAC § 106.4(a)(1): Emission limits check

The maximum emissions from <u>all</u> facilities at the site, including this permit by rule claim, are less than \* YES \* NO 25 tpy of any contaminant

If the answer to these questions is "Yes," no further review is needed to complete this checklist.

Forward all information needed to verify your permit by rule claim.

If "No," this checklist cannot be used. Please complete the standard 30 TAC § 106.4 Applicability Checklist.

Fax No.:

Account ID No .:

Date: 05/10/19

Name: Johnny D Combs

Company: Trinity Oaks Tyler, LLC

Title: Manager

Facility Name: Trinity Oaks Tyler, LLC

Phone No.: 903-345-6063

Email Address: jcombs@newhopeenergy.com

Location: 1775 E Duncan Street, Tyler, TX 75702

Signature of Company Officer: Johny & Carls