Facility name: Republic Plastics, L.P. – K2 Plant

Source number: 1065

Source category: Title V

ICIS-Air ID: TNKNNX0004709301065

SIC code: 3086

NAICS code: 326140

Facility address: 5428 N National Drive, Knoxville, TN 37914

Mailing address: 5428 N National Drive, Knoxville, TN 37914

Facility contact(s): Mark Golden

Phone: 865-522-8816

E-mail: mgolden@republicplastics.com

Facility description: Polystyrene foam product manufacturer

Date application received: October 8, 2019

Assigned to: Coby Webster

Operating permit action requested: Operating permit renewal

Date application deemed complete: October 8, 2019

Operating permit number(s): V-20-1065

Facility Potential to Emit (PTE):

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Controlled and Restricted PTE (TPY)</th>
<th>Uncontrolled PTE (TPY)</th>
<th>Facility Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM</td>
<td>29.1</td>
<td>29.1</td>
<td>Minor N/A</td>
</tr>
<tr>
<td>PM10</td>
<td>29.1</td>
<td>29.1</td>
<td>Minor Minor</td>
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<tr>
<td>VOC</td>
<td>249.0</td>
<td>297.1</td>
<td>SM SM</td>
</tr>
</tbody>
</table>

Notes: None

Applicable regulations:

KCAQMR Section(s): 15.0, 16.0, 17.0, 19.0, 21.0, 25.0, 26.0, 31.0, and 34.0

40 CFR Part 60 (NSPS), Subpart(s): N/A

40 CFR Part 61 (NESHAP), Subpart(s): N/A

40 CFR Part 63 (MACT/GACT), Subpart(s): N/A

Applicable requirements list: NSR No, PSD No, NSPS No, NESHAP ✔, SIP No, BART No, CAM No, Other:

Compliance summary: ✔ Source is out of compliance ✔ Compliance schedule included ✔ Compliance certification signed

Miscellaneous: Source requested synthetic PTE limit to avoid major source requirement (e.g., PSD, MACT)

Source applied for federally enforceable emissions cap

Source provided terms for alternative operating scenarios
Source subject to a MACT standard
Source requested case-by-case 112(g) or (j) determination
Source applied for a plant-wide applicability limit (PAL)
Source requested terms for operational flexibility
Source requested streamlining of multiple applicable requirements
Source requested monitoring plan to establish periodic monitoring
Application proposes new control technology
☑ Certified by responsible official
☑ Diagrams or drawings included
☑ Confidential business information (CBI) included

Comments:
None

Final permit approved by: ___________________________ Date final issued: ___________________________
Facility data entered into ICIS-AIR by: ___________________________ Date entered: ___________________________
Date final permit submitted to EPA: ___________________________