

Department of **Environmental Quality**

Alan Matheson Executive Director

DIVISION OF AIR QUALITY Bryce C. Bird Director

DAQ-2018-006842

GUIDELINES

TO:

Permitting Branch

FROM:

Marty Gray, Permitting Branch Manager

DATE:

June 30, 2018

SUBJECT:

Synthetic Minors Sources and Emission Fees

Purpose

This guideline clarifies which sources are required to pay a Title V emission fee based on synthetic minor status.

Implementation and Analysis

All Part 70 sources must pay an annual fee, based on annual emissions of all chargeable pollutants. A Part 70 source is a source that meets any of the following:

- 1. Source emits 100 tons per year or more of any criteria pollutant (major criteria source);
- 2. Source emits 70 tons per year or more of PM_{2.5}, NO_x, SO₂, VOC, or ammonia in a PM_{2.5} serious non-attainment area.
- 3. Source emits 10 tons per year or more of a single hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants (major HAP source).
- 4. Source is subject to a New Source Performance Standard (NSPS source) or National Emission Standard for Hazardous Air Pollutants (NESHAP/MACT source), unless the subpart exempts the source from Title V.

A synthetic minor source, with respect to Part 70, is one that has obtained federally-enforceable conditions (typically via an Approval Order) that reduces its potential-to-emit to a level below the major source threshold. If the source is subject to a NSPS or NESHAP (including MACT) and the subpart does not exempt it from Title V, then the source is a Part 70 source and must pay an annual emission fee whether it is a synthetic minor source or not.

If the source has synthetic minor status and is not subject to a NSPS or NESHAP (including MACT), the source is no longer a Part 70 source and does not need to pay a Title V emission fee. Authority UAC R307-415-9(2)

This guideline shall be audited every five years by the Operating Permits section manager to determine the current status and relevance of the information.