Source Type Determination

START

Will annual potential emissions be less than 5 tons for any criteria pollutant, 500 pounds for any HAP, and 2,000 pounds for all HAPs combined?

YES

Source is a Small Source (AO not required. Source may register as a small source, but registration is not required)

NO

Will annual potential emissions, including fugitives, be less than 100 tons for any criteria pollutant, 10 tons for any HAP, 25 tons for all HAPs combined, and 100,000 tons for CO2 equivalents?

YES

Source is a Minor Source

NO

Are non-fugitive** annual potential emissions less than 100 tons for any criteria pollutant, 10 tons for any HAP, 25 tons for all HAPs combined, and 100,000 tons for CO2 equivalents?

YES

Source is a Title V Major Source. PSD may apply; contact a DAQ NSR Engineer for details.

NO

Is the source a listed* source category?

YES

NO

END

*Meaning the source categories listed in R307-415-3 (2) “Major Source” (b)(i – xxvii)

**“Non-fugitive emissions” means those emissions which could reasonably pass through a stack, chimney, vent, or other functionally equivalent opening (R307-401-2 “Fugitive emissions”).

This document is intended for guidance and educational purposes only. It is not intended to include all possible scenarios. The DAQ NSR Section should be contacted for site specific requirements.