

What Triggers the Need for a PSD Permit for a New Source?

For a new source, it is actually quite simple. There are two categories of potential PSD sources:

- Back in 1980, the Environmental Protection Agency (EPA) focused on a group of air pollutant emitting sources that they considered to be particularly significant. If any of the those sources were capable of emitting more than 100 tons per year of any regulated new source review pollutant, they would be subject to PSD permitting. Please see the EPA rule, 40 CFR 52.21(b)(1)(i)¹, for a list of these 100 ton sources.
- Any source not on this 100 ton list would be subject to PSD permitting if it is capable of emitting more than 250 tons per year of any regulated new source review pollutant.

To determine which pollutants are subject to new source review regulation, refer to the EPA rule, 40 CFR 52.21(b)(23)(i)².

¹

http://a257.g.akamaitech.net/7/257/2422/12feb20041500/edocket.access.gpo.gov/cfr_2004/julqtr/pdf/40cfr52.21.pdf, page 15

² *ibid.*, page 21