

Section 12

Section 12.A

PSD Applicability Determination for All Sources

(Submitting under 20.2.72, 20.2.74 NMAC)

A PSD applicability determination for all sources. For sources applying for a significant permit revision, apply the applicable requirements of 20.2.74.AG and 20.2.74.200 NMAC and to determine whether this facility is a major or minor PSD source, and whether this modification is a major or a minor PSD modification. It may be helpful to refer to the procedures for Determining the Net Emissions Change at a Source as specified by Table A-5 (Page A.45) of the EPA New Source Review Workshop Manual to determine if the revision is subject to PSD review.

- A. This facility is a “synthetic minor” source
- B. This facility is not one of the listed 20.2.74.501 Table I – PSD Source Categories.
 - a. NO_x: 0.28 TPY
 - b. CO: 0.23 TPY
 - c. VOC: 0.031 TPY
 - d. SO_x: 0.0030 TPY
 - e. PM: 0.57 TPY
 - f. PM₁₀: 0.22 TPY
 - g. PM_{2.5}: 0.049 TPY
 - h. Lead: <0.00001 TPY
 - i. GHG: <75,000 TPY
- C. Netting is not required for this application.
- D. BACT is not required for this application.
- E. If this is an existing PSD major source, or any facility with emissions greater than 250 TPY (or 100 TPY for 20.2.74.501 Table 1 – PSD Source Categories), determine whether any permit modifications are related, or could be considered a single project with this action, and provide an explanation for your determination whether a PSD modification is triggered.

No, this facility is not a major source. The facility consists of CBP with annual emission rates below 250 tpy of any regulated new source review pollutant.
