

**Technical Review and the Evaluation of the Application
for
Air Quality Minor Permit Revision #44900**

I. INTRODUCTION

This Class I Minor Revision authorizes Salt River Project- Coronado Generating Station to add a coal additive soda ash silo with an associated baghouse for control of particulate matter emissions when the silo is being loaded.

The above changes meet all the requirements of a minor permit revision.

II. EMISSIONS

The emission of particulate matter with an aerodynamic diameter less than 10 microns (PM₁₀) shall increase by 0.3 tons per year and is below the significant level as defined in A.A.C. R 18-2-101.106.a.

III. PERIODIC MONITORING

No changes in the frequency of periodic monitoring are occurring as part of this minor revision.

IV. TESTING REQUIREMENTS

No changes in the frequency of testing requirements are being made as part of this minor revision.

V. MINOR REVISION GATEKEEPERS

The Department has determined that this revision meets the requirements of a minor revision. Each minor revision trigger is listed below along with a discussion of why this revision meets those triggers.

1. Does not violate any applicable requirement;

There are no changes to any of the existing applicable requirements as a result of the change.

2. Do not involve substantive changes to existing monitoring, reporting, or recordkeeping requirements in the permit;

There are no changes to existing monitoring, reporting, or recordkeeping requirements as a result of the change.

3. Does not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination of ambient impacts, or a visibility or increment analysis;

The revision does not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination of ambient impacts, or a visibility or increment analysis.

4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed in order to avoid an applicable requirement to which the source would otherwise be subject. The terms and conditions include:
 - a. A federally enforceable emission cap that the source would assume to avoid classification as a modification under any provision of Title I of the Act; and
 - b. An alternative emission limit approved under regulations promulgated under the Section 112(i)(5) of the Act.

The revision does not establish or change a permit term or condition for which there is no corresponding underlying applicable requirement that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject.

5. Are not modifications under any provision of Title I of the Act;

The change is not a modification under any provision of Title I of the Act.
6. Are not changes in fuels not represented in the permit application or provided for in the permit;

There are no changes in fuels associated with this minor revision.
7. The increase in the source's potential to emit of any regulated air pollutant is not significant as defined in R18-2-101;

The revision does not increase the potential to emit of any regulated pollutant above the significance level as listed in A.A.C. R18-2-106.
8. Are not required to be processed as a significant revision under R18-2-320.

This change is not required to be processed as a significant revision.