

Section 14

Operational Plan to Mitigate Emissions

(Submitting under 20.2.70, 20.2.72, 20.2.74 NMAC)

- Title V Sources** (20.2.70 NMAC): By checking this box and certifying this application the permittee certifies that it has developed an **Operational Plan to Mitigate Emissions During Startups, Shutdowns, and Emergencies** defining the measures to be taken to mitigate source emissions during startups, shutdowns, and emergencies as required by 20.2.70.300.D.5(f) and (g) NMAC. This plan shall be kept on site to be made available to the Department upon request. This plan should not be submitted with this application.
- **NSR** (20.2.72 NMAC), **PSD** (20.2.74 NMAC) & **Nonattainment** (20.2.79 NMAC) **Sources:** By checking this box and certifying this application the permittee certifies that it has developed an **Operational Plan to Mitigate Source Emissions During Malfunction, Startup, or Shutdown** defining the measures to be taken to mitigate source emissions during malfunction, startup, or shutdown as required by 20.2.72.203.A.5 NMAC. This plan shall be kept on site to be made available to the Department upon request. This plan should not be submitted with this application.
- **Title V** (20.2.70 NMAC), **NSR** (20.2.72 NMAC), **PSD** (20.2.74 NMAC) & **Nonattainment** (20.2.79 NMAC) **Sources:** By checking this box and certifying this application the permittee certifies that it has established and implemented a Plan to Minimize Emissions During Routine or Predictable Startup, Shutdown, and Scheduled Maintenance through work practice standards and good air pollution control practices as required by 20.2.7.14.A and B NMAC. This plan shall be kept on site or at the nearest field office to be made available to the Department upon request. This plan should not be submitted with this application.
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Operational Plan to Mitigate Emissions and Plan of Work Practices

Startup

Prior to the production of concrete, the concrete truck mixer loading dust collector will be operational and functioning correctly per applicable permit conditions.

Prior to loading of the cement/fly ash split silo, the correct silo dust collector will be operational and functioning correctly per applicable permit conditions.

Prior to the production of concrete, feeder hopper exit, 4-bin aggregate bin, aggregate weigh batcher and conveyor; water sprays, additional moisture, or other control measures, will be functioning correctly to control fugitive emissions.

Upon visual inspection, all haul roads will be controlled with surfactants or other equivalent control methods, to minimize fugitive dust as required under applicable permit conditions.

Shutdown

All required control equipment will operate until all concrete production ceases.

Maintenance

For the feeder hopper exit, 4-bin aggregate bin, aggregate weigh batcher and conveyor; enclosures or water sprays will be maintained to prevent excess emissions during startup or shutdown. For the concrete truck mixer dust collector and cement/fly ash silo dust collectors will be maintained to prevent excess emissions during startup or shutdown. This facility will not have excess emissions during any maintenance procedures.

Malfunction

Upon malfunction where excess particulate emissions are observed from the feed hopper exit or water sprays, truck loading dust collector, and silo dust collectors, all concrete production will cease until repairs to control equipment are made.