



## Mojave Desert Air Quality Management District

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Visit our web site: <http://www.mdaqmd.ca.gov>

Brad Poiriez, Executive Director

### NOTICE OF PRELIMINARY DETERMINATION

NOTICE IS HEREBY GIVEN THAT Mitsubishi Cement Corporation - Cushenbury Plant (MCC), located at 5808 State Highway 18, Lucerne Valley, CA 92356 has submitted an application to modify their Federal Operating Permit (13300611) pursuant to the provisions of the Mojave Desert Air Quality Management District (MDAQMD) Regulation XII to formalize the flexibility in the operation conditions of their Clinker Pyro Processing Kiln (Permit B001025). Specifically, MCC is requesting to remove the limit of 6.4 pounds of NOX per ton of clinker averaged over any 30 consecutive day period; add a limit of 2.8 pounds of NOX per ton of clinker averaged over any 30 consecutive period, except when firing more than 15% of heat input from any combination of Low-Carbon Fuels or the low-carbon portion of fuel mixtures in which the limit of NOX per ton of clinker is 3.4 averaged over any 30 consecutive period; and add a NOX emission limit of 2,640 tons per year. These emission limits will allow MCC to adjust their operations for future regulatory requirements, but also formalize the flexibility to use alternative fuels as Low-Carbon Fuels and/or Carbon-Neutral Fuels. This proposed permitting action constitutes a Significant Permit Modification to their Federal Operating Permit (FOP 11800001) pursuant to MDAQMD Regulation XII. MCC is a Portland Cement manufacturing facility which includes the mining and processing of limestone, excavation, conveying, calcining, crushing, screening, storage, and transporting of materials including their primary product, cement. This proposed action will not result in a net increase in regulated air pollutants.

**REQUEST FOR COMMENTS:** Interested persons are invited to submit written comments and/or other documents regarding the terms and conditions of the proposed modification to MCC's Federal Operating Permit. If you submit written comments, you may also request a public hearing on the proposed renewal of the Federal Operating Permit. To be considered, comments, documents and requests for public hearing must be submitted no later than 4:00 P.M. on January 5, 2018, to the MDAQMD, at the address listed below.

**PETITION FOR REVIEW:** Federal Operating Permits are also subject to review and approval by USEPA. If USEPA has not objected to a proposed permit, and the MDAQMD has not addressed a public comment in a satisfactory manner, the public may petition USEPA, Region IX, Operation Permits Section at 75 Hawthorne Street, San Francisco, CA 94105 within 60 days after the end of the USEPA review period for USEPA to reconsider its decision not to object to the permit.

**AVAILABILITY OF DOCUMENTS:** The proposed Federal Operating Permit, as well as the application and other supporting documentation are available for review at the MDAQMD offices, 14306 Park Avenue, Victorville, CA 92392. In addition, these documents are available on the MDAQMD website and can be viewed at following link:

<http://www.mdaqmd.ca.gov/permitting/public-notices-advisories/public-notices-permitting-regulated-industry>

Please contact Sheri Haggard, Supervising Air Quality Engineer at the address above, or (760) 245-1661, extension 1864, or at [shaggard@mdaqmd.ca.gov](mailto:shaggard@mdaqmd.ca.gov) with additional questions pertaining to this action and/or corresponding documents.

*\*Traducción en español esta disponible por solicitud. Por favor llame: (760) 245-1661 x1864\**