

FACT SHEET—PCM MACT APPLICABILITY

The Portland Cement MACT standards promulgated in 40 CFR 63, Subpart LLL, apply to all new and existing portland cement plants, both major *and* area source. The following tables summarize the general applicability of the emission limits and the types of affected equipment, or sources.

Major and Area Source Applicability by Emission Limit

Emission Limit	Applicable to Major Sources	Applicable to Area Sources
PM	Yes	Yes*
Opacity (PM)	Yes	Yes*
D/F	Yes	Yes
THC	Yes, but only to greenfield sources	Yes, but only to greenfield sources

*Under the NSPS, for area sources constructed or modified after August 17, 1971. Specific monitoring and recordkeeping/reporting requirements are in accordance with the NSPS.

Affected Equipment by Limit

Limit	Affected Equipment														
PM Opacity	<table border="0"> <tr> <td>Kiln</td> <td>Raw material storage</td> </tr> <tr> <td>In-line kiln/raw mill (Including alkali bypass)</td> <td>Clinker storage</td> </tr> <tr> <td>Clinker cooler</td> <td>Finished product storage</td> </tr> <tr> <td>Raw mill</td> <td>Conveyor transfer points</td> </tr> <tr> <td>Finish mill</td> <td>Bagging systems</td> </tr> <tr> <td>Raw material dryer</td> <td>Bulk loading systems</td> </tr> <tr> <td></td> <td>Bulk Unloading systems</td> </tr> </table>	Kiln	Raw material storage	In-line kiln/raw mill (Including alkali bypass)	Clinker storage	Clinker cooler	Finished product storage	Raw mill	Conveyor transfer points	Finish mill	Bagging systems	Raw material dryer	Bulk loading systems		Bulk Unloading systems
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General Exceptions to Rule Applicability

The following equipment at portland cement plants *are not* subject to the Portland Cement MACT.

- Kilns and in-line kilns/raw mills that combust hazardous wastes to provide part or all of the fuel requirement for clinker production. (These sources are subject to the NESHAP for hazardous waste combustors, 40 CFR 63, subpart EEE.)
- Cement kiln dust (CKD) storage facilities (e.g., CKD piles or landfills).