

**Central Pollution Control Board
East Arjun Nagar
Delhi 110032**

B-29016/04/06/PCI-II

December 23, 2016

Sub: Circular regarding Installation of on line monitoring system in cement industries: -

With reference to directions issued under section 5 of the Environment (Protection) Act, 1986 regarding installation of on-line emission monitoring system to cement plants on 24th July, 2015, CPCB had already clarified the requirement for the online emission monitoring systems for cement plants and also on the data submission procedure vide following documents uploaded in the CPCB website at the link http://cpcb.nic.in/Online_main.php

- ❖ The revised parameters to be monitored sector wise.
- ❖ Frequently Asked Questions (FAQ) related to online monitoring system.
- ❖ Online CEMS data submission procedure at CPCB.

In furtherance to these documents, the specific requirements for the installation of online continuous emission monitoring system (OCEMS) and data transmission to CPCB are again reiterated below for the information of the cement units and this shall not relate to any exemptions or relaxation in the prescribed/stipulated time frames for compliance to CPCB directions.

S.No.	Unit	Stacks Attached to Processes (with Parameters to be monitored)
1.	Integrated Cement Plants (200 TPD and above)	1. Raw Mill/Kiln - (PM, SO ₂ , NO _x) 2. Clinker Cooler- (PM) 3. Coal Mill- (PM) 4. Cement Mill- (PM)
2.	Standalone grinding Units (200 TPD and above)	1. Cement Mill - (PM)
3.	VSK based Cement Plants (200 TPD and above)	1. VSK - (PM, SO ₂ , NO _x) 2. Other Process Stack - (PM)

Central Pollution Control Board

Copy to,

1. **The In-charge, I.T Division** - for uploading in the CPCB website, please