

Note: This is a reference cited in *AP 42, Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference may be from a previous version of the section and no longer cited. The primary source should always be checked.

Background Report Reference

AP-42 Section Number: 11.6

Background Chapter: 4

Reference Number: 50

Title: Written Communication from Stan Cramer, Calveras Cement Company, Redding, CA, To Frank Noonan, US EPA, May 13 1987

Stan Cramer

Calveras Cement Company

May 1987

CALAVERAS

Coal Preheater

Calaveras Cement Company
8750 Wonderland Boulevard
Redding, CA 96003
Telephone 916-275-1581

AP-42 Section	<u>11.6</u>
Reference	<u>NOT USED</u>
Report Sect.	<u>4</u>
Reference	<u>50</u>

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May 13, 1987

Mr. Frank Noonan
Monitoring and Data Analysis Division
U.S. Environmental protection Agency
Mail Drop 14
Research Triangle Park, NC 27711

Dear Mr. Noonan:

Below you will find listed our gaseous emission test results regarding AP-42 Factors For Gaseous Emissions From Portland Cement Plants.

Fuel	- 100% Utah Coal
Process Type	- FLS 600,000TPY Preheater Kiln
Test Period	- May 14 & 15, 1981
SOx Test Method	- EPA Method 6 Midget Impinger Train
NOx Test Method	- EPA Method 7 Evacuated Flask
SOx Emission	- 99.26 ppm vol 77.83 lbs/hr
NOx Emission	- 52.00 ppm vol 31.00 lbs/hr

Yours truly,

Stan Cramer
Stan Cramer
Plant Chemist

by phone (5/22/89) Cramer gave me
his heat rate number - 220 lb/hr
& clinker rate 2200 T/day

SC/jvg

→ 91.7 T/hr.

Later call to Cramer failed to get the full report. He did say that testing met EPA requirements and that full documentation existed to backup the above results.

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