

#2682

BEFORE THE  
ENVIRONMENTAL QUALITY BOARD

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IN RE: PROPOSED RULEMAKING NOX EMISSION STANDARDS FOR  
CEMENT KILNS

\* \* \* \* \*

BEFORE: JOANNE DENWORTH, Member

HEARING: May 19, 2008  
10:05 a.m.

LOCATION: Department of Environmental Protection  
Rachel Carson State Office Building  
400 Market Street  
Room 105  
Harrisburg, PA 17105

WITNESSES: NONE

2008 JUN 17 AM 10:29  
INDEPENDENT REGULATORY  
COMMISSION

RECEIVED

Reporter: Cynthia Piro-Simpson

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OPENING REMARKS

By Ms. Denworth

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CERTIFICATE

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NONE OFFERED

## P R O C E E D I N G S

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MS. DENWORTH:

I would like to welcome you to the Environmental Quality Board's public hearing on the proposed NOx Emission Standards for Cement Kilns rulemaking. My name is Joanne Denworth. I am a member of the Environmental Quality Board representing Donna Cooper, Secretary of the Governor's Office of Policy and Planning. I call this hearing to order at 10:05 a.m.

The purpose of this hearing is to formally accept testimony on the proposed NOx Emission Standards for Cement Kilns rulemaking. In addition to this hearing, the Environmental Quality Board will be holding hearings on the proposed rulemaking in Wilkes-Barre on May 21st, 2008 and Pittsburgh on May 23rd, 2008.

This proposed rulemaking amends existing provisions in 25 Pa. Code, Chapter 145 and establishes additional requirements in Chapter 129 for the control of NOx emissions from Portland cement kilns during the ozone season, May 1st to September 30th. In Pennsylvania there are nine cement plants with 21 cement kilns. These kilns are one of the largest

1 industrial NOx emission source categories and account  
2 for approximately 29 percent of the more than 45,000  
3 tons per year of NOx emitted into the air from all  
4 non-electric-generating unit sources in the  
5 Commonwealth.

6           This proposal will reduce NOx emissions  
7 in the Commonwealth and will further align the  
8 Commonwealth in meeting its goal, in concert with  
9 other Ozone Transport Region jurisdictions, to reduce  
10 transport of ozone to achieve and maintain the  
11 health-based eight-hour ozone national ambient air  
12 quality standard.

13           Specifically, the proposal establishes  
14 allowable NOx emission limits based on the type of  
15 process for the following types of cement kilns, long  
16 wet-process cement kilns, long dry-process cement  
17 kilns, and preheater and precalciner cement kilns, and  
18 includes reporting, recordkeeping and monitoring  
19 requirements. Compliance with the prescribed  
20 requirements in the regulations can be demonstrated on  
21 a kiln by kiln basis, a facility-wide averaging basis  
22 or a systems-wide averaging basis among Portland  
23 cement kilns under the common control of the same  
24 owner or operator in the Commonwealth. Use of CAIR,  
25 C-A-I-R, NOx Ozone Season allowances is an additional

1 compliance option provided in the proposed rulemaking.

2           The existing regulations containing NOx  
3 emission limits for cement kilns in Chapter 145 will  
4 remain in effect through April 30th, 2009. The  
5 revised NOx emission limits contained in the proposed  
6 rulemaking are to take effect May 1st, 2009. During  
7 the development of the proposed rulemaking, the  
8 Department consulted with the Air Quality Technical  
9 Advisory Board and the Citizens Advisory Council.

10           In order to give everyone an equal  
11 opportunity to comment on this proposal, I would like  
12 to establish the following ground rules. I will first  
13 call upon the witnesses who have pre-registered to  
14 testify at this hearing. Apparently there are none.  
15 After hearing from these witnesses, I will provide any  
16 other interested parties with the opportunity to  
17 testify as time allows. Second, testimony is limited  
18 to ten minutes for each witness. Third, organizations  
19 are requested to designate one witness to present  
20 testimony on its behalf. Fourth, each witness is  
21 asked to submit three written copies of his or her  
22 testimony to aid in transcribing the hearing. Please  
23 hand me your copies prior to presenting your  
24 testimony. Please state your name, address and  
25 affiliation for the record prior to presenting your

1 testimony. We would appreciate your help by spelling  
2 names and terms that may not be generally familiar so  
3 that the transcript can be as accurate as possible.  
4 Five, because the purpose of this hearing is to  
5 receive comments on the proposal, EQB or DEP staff may  
6 question witnesses. However, the witnesses may not  
7 question EQB or DEP staff.

8                   In addition to or in place of oral  
9 testimony presented at today's hearing, interested  
10 persons may also submit written comments on this  
11 proposal. All comments must be received by the EQB on  
12 or before June 23rd, 2008. Comments should be  
13 addressed to the Environmental Quality Board, P.O Box  
14 8477, Harrisburg, PA, 17105-8477. Comments may also  
15 be submitted by e-mail to the EQB at capital  
16 R-E-G, capital C-O-M-M-E-N-T-S,  
17 RegComments@state.pa.us by June 23rd, 2008.

18                   All comments received at this hearing, as  
19 well as written or electronic comments received by  
20 June 23rd, 2008 will be considered by the EQB and will  
21 become included in a common response document, which  
22 will be prepared by the Department and reviewed by the  
23 EQB prior to the Board taking its final action on this  
24 regulation. Anyone interested in a copy of the  
25 transcript of this hearing may contact the reporter

1 here this afternoon to arrange to purchase a copy.

2 I would now like to call the first  
3 witness. There being none, we will keep the record  
4 open for 20 minutes in case people do show up to offer  
5 comments, after which we will adjourn the hearing if  
6 no one appears.

7 SHORT BREAK TAKEN

8 MS. DENWORTH:

9 Since no witnesses have appeared to  
10 testify and give comments on this final regulation and  
11 no other witness is present on behalf of the  
12 Environmental Quality Board, I will adjourn this  
13 hearing at 10:30 a.m.

14 \* \* \* \* \*

15 HEARING CONCLUDED AT 10:30 A.M.

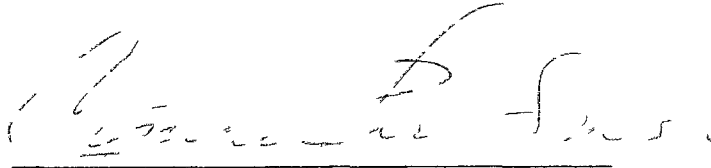
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C E R T I F I C A T E

I hereby certify that the  
foregoing proceeding \_\_\_\_\_  
was reported by me, that I have read this  
transcript on 6/1/11, and I attest  
that this transcript is a true and  
accurate record of the proceeding.



Court Reporter

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