ILLINOIS POLLUTION CONTROL BOARD SEPTEMBER 21, 2017

| IN THE MATTER OF: | ) |
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| NATIONAL AMBIENT AIR | ) |
| QUALITY STANDARDS, US | ) R-17-10 |
| EPA REGULATIONS (July | ) (Identical-in- |
| 1, 2016 through | ) Substance |
| December 31,2016 ) | ) Rulemaking-Air) |
|  | ) |

REPORT OF THE PROCEEDINGS held in the above entitled cause before Hearing Officer Michael McCambrdige, called by the Illinois Pollution Control Board, taken by Sylvia Gerut, CSR, for the State of Illinois, 100 West Randolph Street, Chicago, Illinois, on the 21st day of September, 2017, commencing at the hour of 1:31 p.m.

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10 MS. KATIE KHAYYAT
11 MR. ROBERT KERR MR. GERALD KEENAN ALSO PRESENT: MS. ANNET GODIKSEN MS. JACKIE SIMS MS. BRENDA CARTER MS. KATIE PAPADIMITIU

A P P E ARANCES MR. MICHAEL MCCAMBRIDGE, Chairman

MR. McCAMBRIDGE: Let's go on the record.
Let the record show that it's now 1:31. The schedule hearing time was 1:30. This is the $\mathrm{R}-17-10$ hearing in the National Ambient Air Quality Standards update for July 1, 2016 through December 31, 2016 with add dates of March 20, 2017, May 11, 2017, and June 16, 2017.

This hearing is to fulfill a requirement of federal law that the state conduct a hearing on any SIP revision or at least offer to conduct a hearing.

My name is Mike McCambridge.
I'm the hearing officer. With me here in Chicago is board member Gerald Keenan. Could the board staff in Springfield identify please for the record -- board members and staff. I'm sorry.

MS. CARTER: Brenda Carter present.
MS. PAPADIMITIU: Katie Papadimitiu also present.

MR. McCAMBRIDGE: I assume that there's agency staff present. Could the agencies identify for the record?

MS. GODIKSEN: Annet Godiksen, legal counsel.
MS. SIMS: Jackie SIMS with Air Quality Planning Section and the Bureau of Air.
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MR. MCCAMBRIDGE: Is there any board staff here in Chicago that wishes to identify on record? Okay. That's no.

MS. CARTER: Mike, we have a couple more hiding off camera.

MR. MCCAMBRIDGE: Okay.
MS. CARTER: Nonagency staff.
MS. KHAYYAT: I'm Katie Khayyat. I'm with the Department of Commerce and Economic Opportunity in the small business office. I am asked to look at ruling in terms of small business impact and the regulatory flexibility.

MR. KERR: Rob Kerr from the Department of Commerce as well with the innovation and technology.

MR. McCAMBRIDGE: Okay. Very good. The board proposed amendments on July 26, 2017 in this. Included were several federal actions. I'm going to ignore the ones that kind of canceled themselves out. July 13, 2016, USEPA designated some new federal FRM, federal reference method, for suffer dioxide and ambient air. There were four new federal equivalent methods for particulate matter in air.

On August 24, 2016, USEPA adopted the implementation rule for the 2012 particulate

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matter NAAQS, the primary NAAQS.
October 3, 2016, USEPA did some extensive amendments to the exceptional events rule.

October 18, 2016, USEPA made a determination that they were going to retain the 2008 primary and secondary NAAQS for lead without revision. The board usually just notes those. Although they don't result in any amendment.

March 20, 2017, USEPA adopted a technical correction to an equation used for calculating compliance with particulate matter standards.

May 11, 2017, USEPA updated the list of designated reference and equivalent methods which lists all the methods that have been approved including the ones that $I$ cited earlier.

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\text { June 16, } 2017 \text {-- I'm sorry, }
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June 16 th they updated the list of equivalent methods. On May 11th they designated a new equivalent method for nitrogen dioxide.

And subsequent to the board adoption, $I$ can't recall the date of publication right now, but the notes of proposed amendments appeared in the Illinois register. And the board has since received comments from the agency on the proposed amendments. I
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would like -- well, first I'll ask do you have anything to add at this point, Mr. Keenan?

MR. KEENAN: No.
MR. McCAMBRIDGE: Any board members in Springfield have anything to add? Okay. At this point I'd like to ask the agency if it has anything to add to the comments submitted on the 19th of September?

MS. SIMS: No not at this time.
MR. McCAMBRIDGE: Nothing to add?
MS. SIMS: No.
MR. McCAMBRIDGE: I do have a couple of questions. You guys spotted something that I obviously missed. The implementation rule that USEPA adopted, USEPA amended 40 C.F.R. 50.13 which is the 2006 standard if $I$ am not mistaken. USEPA in fact the way the amendment reads it says that this section or the standard in this section will no longer apply. USEPA apparently should have amended the 1997 standard which is codified at 40 C.F.R. 50.7. Am I correct in this to the best of the agency's knowledge?

MS. SIMS: Sorry. I'm reading the 40 C.F.R. 50.
MR. MCCAMBRIDGE: Take your time. I did.
MS. SIMS: What I notice is that 50.7 and 50.13

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are almost identical.

MR. McCAMBRIDGE: Well, the 50.7 was adopted by USEPA in July of '97. And 50.13 was adopted by USEPA in 2006. So they appear to be the 1997 and 2006 standards respectively which the board has codified as $243.120(\mathrm{~b})$ and 120 (c).

Now, when USEPA amended or did the 2006 -- the implementation rule for the 2012 standard, I'm sorry, they amended 50.13 which was the 2006 standard. Yet the federal registered discussion focuses exclusively on the 1997 primary standard. And this rule or the subsection (d) that they added specifically references the 1997 NAAQS, primary NAAQS. MS. SIMS: Right. It's the transition from the previous standard to the new standard which is the 2012 PM 2.5.

MR. McCAMBRIDGE: But where USEPA has in other places put a sunset provision for an older NAAQS, they appended it to the older NAAQS instead of putting it in the newer provision. And by its own language the USEPA amendment says that this section no longer applies. In fact the language is the 1997 primary annual PM 2.5 NAAQS set forth in this section will no longer apply upon effective date.

So I read this to -- and it was the agency comment that this should be -- what the board has proposed is subsection (c) (4) should have been proposed as subsection (b) (4). So I think the agency is saying that USEPA erred here, am I correct?

MS. SIMS: Could you repeat that last sentence, the USEPA did what?

MR. McCAMBRIDGE: I believe that the agency suggesting in its comments that the board move what it was proposed as subsection (c) (4) into subsection (b) as subsection (b) (4), the agency is acknowledging that USEPA erred in putting or amending the 2006 NAAQS by adding this sunset provision, that the USEPA should have actually amended 50.7.

MS. SIMS: You know, it's not clear if USEPA, you know, made the error or not. To me it's unclear if 50.7 is for 2006 standard and the 50.13 is for the 97 standard.

MR. McCAMBRIDGE: Vice-versa. 50.7 is the 97 standard, and 50.13 is the 2006 standard.

MS. SIMS: Okay. We can check into that further and get back to you on that. I didn't look at the implementation rule.

MR. McCAMBRIDGE: Okay. And it's obvious from
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that answer that the answer to my second question is no, and that was is the agency aware of any USEPA intent to make that correction.

So obviously that's not -- is
there anyone else here that wishes to make a statement for the record? Springfield? Nobody?

MS. SIMS: No.
MR. McCAMBRIDGE: Okay. I anticipate that the board will consider adoption of final amendments on this. I believe the comment period is up October 6th or some time thereabout.

I anticipate that the board would be considering adoption of final amendments probably at the second board meeting in October which I believe is October 20th -- or 19th.

MR. KEENAN: 19th.
MR. McCAMBRIDGE: Or 19th. Okay. I stand corrected. So if the agency has anything to add to what the agency has already submitted, if the agency wishes to address any of the concerns that I've raised here today, please do so promptly. I will not be here after October 12th for a long time.

MR. KEENAN: Not forever.
MR. McCAMBRIDGE: I'll come back from the dead

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) $s s:$
COUNTY OF COOK )
SYLVIA A. GERUT being first duly sworn,
deposes and says that she is a Certified Shorthand
Reporter in Cook County, Illinois, and reporting
proceedings in the Courts in said County;
That she reported in shorthand and thereafter
transcribed the foregoing proceedings;
That the within and foregoing transcript is
true, accurate and complete and contains all the
evidence which was received in the proceedings had upon
the above entitled cause.
SYLVIA A. GERUT, CSR
License No. 084-003757
Notary Public

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