In The Matter Of:

BEFORE THE INDIANA ENVIRONMENTAL RULES BOARD

November 10, 2021

ACCURATE REPORTING OF INDIANA
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1	BEFORE THE STATE OF INDIANA
2	ENVIRONMENTAL RULES BOARD
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5	PUBLIC MEETING OF NOVEMBER 10, 2021
	FUBLIC MEETING OF NOVEMBER 10, 2021
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8	
9	PROCEEDINGS
10	before the Indiana Environmental Rules Board,
11	Beverly Gard, Chairman, taken before me, Lindy L.
12	Meyer, Jr., a Notary Public in and for the State
13	of Indiana, County of Shelby, at the Indiana
14	Government Center South, Conference Center,
15	Room A, 402 West Washington Street, Indianapolis,
16	Indiana, on Wednesday, November 10, 2021 at 1:30
17	o'clock p.m.
18	
19	
20	
21	ACCURATE REPORTING OF INDIANA, LLC
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1	APPEARANCES:
2	BOARD MEMBERS:
	Beverly Gard, Chairman
3	Angelique Collier
	Dr. Ted Niemiec
4	Dr. Joanne Alexandrovich
_	William Etzler
5	Chris Horn Michael Schuler
6	Calvin Davidson
•	R. T. Green
7	Dan Bortner
	Michael Chambers
8	Mark A. Wasky, Proxy, Indiana Economic
	Development Corporation
9	Katherine Nelson, Proxy, Lieutenant
10	Governor
10	Bruno Pigott, IDEM Commissioner
11	(Nonvoting)
12	
	IDEM STAFF MEMBERS:
13	Ryan Clem
14	Christine Pedersen
14	Keelyn Walsh MaryAnn Stevens
15	Paul Higginbotham
	Krystal Hackney
16	Harold Templin
	Nancy King
17	Matt Stuckey
10	Jenny Acker
18	Beth Admire Karla Kindrick
19	Karia Kindrick
19	
20	PUBLIC SPEAKERS:
	Tim Bannister
21	Daniel Deeb
	Craig Williams
22	
2 2	

1	1:30 o'clock p.m.
2	November 10, 2021
3	CHAIRMAN GARD: Okay. The
4	November 10th, 2021 meeting of the Indiana
5	Environmental Rules Board will come to order. A
6	quorum of the Board is present, and today we have
7	a new Board Member, Mr. Michael Chambers, from
8	Eli Lilly.
9	Mr. Chambers, are you on yet?
LO	(No response.)
L1	CHAIRMAN GARD: Well, he's not on
L2	yet, but when he gets on, we'll have a chance to
L3	meet him. He replaces Paul Gilson, who was sent
L 4	someplace on the East Coast by Lilly.
L5	Ryan, do want to go ahead and cover the
L6	meeting logistics for in-person and remote
L7	participants?
L8	MR. CLEM: Yes. Thanks, Madam
L9	Chairman. This is Ryan Clem. I think we're
20	having just one issue here.
21	CHAIRMAN GARD: Do you know what that
22	is?
23	MR. CLEM: Yeah, I think is that

fixed? All right.

So, my name is Ryan Clem, Communications
Director with IDEM. We will be taking questions
and comments at today's hearing. For those in
the room who would like to speak, there are
speaker cards over with Karla, so please fill out
the speaker card if you're in the room today.

For those members of the public joining via Zoom, if you would like to speak today, please use the raised hand or chat feature. At the bottom or the top of your screen, you'll see the menu bar, and in the middle of that menu there should be a chat icon and also a raised-hand option. Please utilize either one of those options if you have any questions or comments, and you will be called upon at the appropriate time.

For those joining by phone, if you have a question or comment, you can raise your hand by pressing star nine, and then when called upon, please hit -- press star six to unmute yourself.

For everyone in today's meeting, please identify yourself when speaking.

If any members of the media have joined, 1 please use the chat feature or send an e-mail to 2 media@idem.in.gov if you have any questions. 3 This meeting is being recorded and will be 4 5 posted on IDEM's Web site. And with that, I will turn it back over to 6 7 you, Chairwoman Gard. CHAIRMAN GARD: Okay. 8 Are there any questions for Ryan about how 9 to use the features to participate? 10 11 (No response.) CHAIRMAN GARD: Okay. Our first 12 13 order of business today is the approval of the 14 summary of the August the 11th, 2021 Board meeting. Are there any additions or corrections 15 16 to the summary as presented? 17 (No response.) 18 CHAIRMAN GARD: If not, is there a 19 motion to approve? 20 DR. NIEMIEC: So moved. This is Ted Niemiec. 21 22 CHAIRMAN GARD: Is there a second? 23 DR. ALEXANDROVICH: Second,

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Alexandrovich.
1
                CHAIRMAN GARD: We'll have a voice
 2
 3
    vote.
           All in favor, say aye.
                MR. HORN: Aye.
 4
5
                DR. NIEMIEC: Aye.
                DR. ALEXANDROVICH:
 6
                                     Aye.
7
                MR. BORTNER:
                               Aye.
                MR. GREEN: Aye.
 8
                MS. NELSON: Aye.
9
10
                MR. ETZLER: Aye.
                MR. WASKY: Aye.
11
12
                MS. COLLIER:
                               Aye.
13
                MR. DAVIDSON:
                                Aye.
14
                MR. SCHULER: Aye.
15
                CHAIRMAN GARD: Aye.
16
           Any opposed, say nay.
17
                       (No response.)
18
                CHAIRMAN GARD: The minutes are
19
    approved unanimously as distributed.
20
           Commissioner, your report, please.
21
                MR. CLEM: He's not here yet.
22
                CHAIRMAN GARD: Commissioner?
23
                MR. CLEM: He's not here yet, Madam
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1 Chair.

CHAIRMAN GARD: Okay. Well, we'll go
on, and Chris Pedersen, with her rulemaking
report.

MS. PEDERSEN: Hello. I'm Chris
Pedersen, with the Rules Development Branch of
the Office of Legal Counsel.

Our next Board meeting is tentatively scheduled for February 9th, 2022. At that meeting, we anticipate presenting the three rules for final adoption that will be presented today for preliminary adoption. Those are Public Water System Definition, and the Water and Waste Program Permit Fee rulemakings.

Also, a second final adoption is needed for the Satellite Manure Storage Systems -Storage Structure Reference Updates rulemaking.
This rule had to be re-called for a procedural error, which has been corrected, but it must be final adopted again. The rule language has not changed since the previous final adoption in August, except to correct a typographical error.

I'm happy to answer any questions Board

members may have about any of the rulemakings 1 before moving on to the Air Permitting Report. 2 CHAIRMAN GARD: Are there any 3 4 questions for Chris? 5 (No response.) CHAIRMAN GARD: Thank you, Chris. 6 7 MS. PEDERSEN: All right. The Air Permitting Report was submitted -- or was 8 included in your Board packet. It's provided 9 each year, usually at the last Board meeting of 10 11 the year. Jenny Acker was supposed to be here. I don't know if she's arrived, but are there any 12 questions about the Air Permitting Report? 13 14 DR. ALEXANDROVICH: I don't have a question, but when I was reading through it --15 and thank you for presenting it -- I thought it 16 17 might be interesting if we could see a long-term trend on a lot of the data that you present, 18 rather than just the last year, you know, maybe 19 20 by annual averages. 21 MS. PEDERSEN: Yeah. I will pass 22 that on to Jenny in the Air part.

Any other questions?

(No response.) 1 I don't think so. 2 CHAIRMAN GARD: MS. PEDERSEN: All right. 3 4 CHAIRMAN GARD: Well, thank you, 5 Chris. Today we will have hearings for the 6 7 following Board actions: Adoption of Daviess and Pike County SO2 Redesignations; Fort Wayne 8 Combined Sewer Overflow Wet Weather Limited Use 9 Designations; preliminary adoption of Public 10 11 Water System Definition, Water Program Permitting 12 Fees, and Waste Program Permitting Fees; and 13 final adoption of Septage Management. 14 We will also have a presentation of four 15 Nonrule Policy Documents today on Supplemental Sampling Guidance, Supplemental Characterization 16 17 Guidance, Addressing Methane at Anaerobic Bioremediation Sites, and Supplemental Guidance 18 19 on Engineered Exposure Controls. 20 The rules being considered today at 21 today's meeting were included in Board packets 22 and are available for public inspection at the

Office of Legal Counsel, 13th floor, Government

Center North. The entire Board packet is also available on IDEM's Web site at least one week prior to each Board meeting.

A written transcript of today's meeting will be made. The transcript and any written submissions will be open for public inspection at the Office of Legal Counsel. A copy of the transcript will be posted on the Rules page of the agency Web site when it becomes available.

Will the official reporter of the cause please stand, raise your hand and state your name?

(Reporter sworn.)

CHAIRMAN GARD: Thank you.

Now we'll have a public hearing before the Environmental Rules Board of the State of Indiana concerning the adoption of amendments to rules at 326 IAC 1-4-15 and 326 IAC 1-4-64 regarding redesignation of a portion of Daviess and Pike Counties for the sulfur dioxide standard.

I will now introduce Exhibit A, the draft rule, into the record of the hearing. Keelyn Walsh will present the rule.

MS. WALSH: Good afternoon, members of the Board I'm Keelyn Walsh, and I'm presenting Rule No. 21-258, Sulfur Dioxide Redesignation for Daviess and Pike Counties in Indiana, for your consideration.

The Clean Air Act requires that U.S. EPA set National Ambient Air Quality Standards, or NAAQS, for pollutants that cause or contribute to air pollution which may reasonably be anticipated to endanger public health and welfare. Each county in Indiana is classified, or designated, as being in attainment if air quality monitoring or modeling indicate that the area is meeting the NAAQS.

Areas are designated as nonattainment if the measured concentrations of one or more of these criteria pollutants exceed the NAAQS or contribute a significant amount of pollutants to an area that measures air quality that does not meet the NAAQS. An area can be redesignated from nonattainment to attainment if the area has demonstrated attainment and the standard, and if U.S. EPA has determined that the improvement in

air quality is due to permanent and enforceable reductions in emissions.

Indiana's attainment status tables at 326 IAC 1-4 are periodically updated to reflect each county's attainment status. On October 24th, 2018, Indiana submitted a request for approval to U.S. EPA of the Southwest Indiana nonattainment area's redesignation and maintenance plan and provided supplemental information to U.S. EPA on August 25th, 2020.

On March 2nd, 2021, U.S. EPA published the approved request for redesignation of the Southwest Indiana SO2 nonattainment area for Veale Township in Daviess County and Washington

Township in Pike County to attainment for the 2010 one-hour primary SO2 NAAQS.

In this final action, U.S. EPA found

Indiana had demonstrated that this area is

attaining the 2010 SO2 NAAQS and that the

improvement in air quality is due to permanent

and enforceable reductions of SO2 in the area.

U.S. EPA also approved Indiana's maintenance

plan, which is designed to ensure that the area

will continue to maintain the SO2 NAAQS in the future.

This rule amends 326 IAC 1-4-15 and 1-4-64 to update the attainment designation statuses for Veale Township in Daviess County and Washington Township in Pike County under the 2010 one-hour primary NAAQS for SO2.

This rule also amends these two sections to update the designation statuses for the remaining portions of Daviess and Pike Counties to unclassifiable or attainment under the 2010 one-hour primary SO2 NAAQS as published by U.S. EPA on January 19th, 2018, and to clarify that these counties are designated as better than national secondary standards as published on March 3rd, 1978.

In addition to improving air quality in the area, the updates to the attainment designation statuses for Daviess and Pike Counties will ease state and federal permitting burdens for the identified portions of these counties.

A separate rulemaking amends 326 IAC 1-4

to update the attainment designation status for 1 90 Indiana counties under the primary and secondary NAAQS for SO2 and the 2015 eight-hour 3 4 Porter County ozone designation status was initiated after the notice for this rule was 5 6 published in the Indiana Register. Therefore, the SO2 national secondary standard for Daviess 7 and Pike Counties has been updated in this 8 rulemaking instead of the future SO2 designations 9 rulemaking. This will ensure that the SO2 updates 10 for Daviess and Pike Counties are contained in 11 one rulemaking to avoid confusion and potential 12 crossover errors between the two rules. 13 14 IDEM requests that the Board final adopt the rule as presented, and program staff are 15 16 available to answer any further questions you may 17 have. 18 Thank you. 19 CHAIRMAN GARD: Any questions for 20 Keelyn? 21 (No response.) 22 CHAIRMAN GARD: Thank you. 23 Are there any speaker cards?

1 MS. KINDRICK: No. MR. CLEM: No. 2 3 CHAIRMAN GARD: Okay. This hearing is concluded. 4 5 The Board will now consider adoption of amendments to 326 IAC 1-4-15 and 326 IAC 1-4-64, 6 Daviess and Pike Counties SO2 Redesignation. 7 8 Is there any Board discussion? (No response.) 9 CHAIRMAN GARD: I need a motion to be 10 made to adopt the rules as presented. 11 12 DR. ALEXANDROVICH: So moved, Alexandrovich. 13 14 CHAIRMAN GARD: Is there a second? MS. COLLIER: Second --15 16 DR. NIEMIEC: Second. 17 MS. COLLIER: -- Angelique Collier. 18 CHAIRMAN GARD: Okay. I'll call the 19 roll. 20 Dr. Niemiec? 21 DR. NIEMIEC: Yes. CHAIRMAN GARD: Dr. Alexandrovich? 22 23 DR. ALEXANDROVICH: Yes.

1	CHAIRMAN GARD: Mr. Green?
2	(No response.)
3	CHAIRMAN GARD: Mr. Green?
4	(No response.)
5	CHAIRMAN GARD: He was here.
6	Mr. Davidson?
7	MR. DAVIDSON: Yes.
8	MR. GREEN: This is Mr. Green; I'm
9	sorry.
10	CHAIRMAN GARD: Okay. I thought you
11	were here.
12	Ms. Nelson?
13	MR. GREEN: I vote yea.
14	CHAIRMAN GARD: Ms. Nelson?
15	MS. NELSON: Yes.
16	CHAIRMAN GARD: Mr. Horn?
17	MR. HORN: Yes.
18	CHAIRMAN GARD: Ms. Collier?
19	MS. COLLIER: Yes.
20	CHAIRMAN GARD: Mr. Schuler?
21	MR. SCHULER: Yes.
21 22	MR. SCHULER: Yes. CHAIRMAN GARD: Mr. Etzler?

didn't participate in the discussion. 1 CHAIRMAN GARD: Beg your pardon? 2 MR. ETZLER: I will abstain because I 3 4 was not on the call participating in the 5 discussion. CHAIRMAN GARD: 6 Okay. 7 Mr. Bortner? MR. BORTNER: Yes. 8 Mr. Chambers? 9 CHAIRMAN GARD: 10 MR. CHAMBERS: Yes. 11 CHAIRMAN GARD: Mr. Wasky? MR. WASKY: Yes. 12 13 CHAIRMAN GARD: The Chair votes aye. 14 The vote is ten to zero, with one abstention. Thank you. 15 Okay. Mr. Chambers, when we introduced -- were 16 17 going through introductions, which we didn't complete, we wanted to welcome you. 18 19 MR. CHAMBERS: Thank you. I'm here. 20 CHAIRMAN GARD: And so, we hope that 21 you find this interesting and that you will make a lot of contribution to our discussions. 22

We didn't go around and introduce the

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Board, and Mr. Chambers wasn't here, and I'd like
1
    for him to know who all's on the Board and who
2
    they represent. So, before we move on to the
3
    next item, let's do that. So, I'll introduce
4
5
    myself first. I'm Beverly Gard, Chairman of the
6
    Board, former State Senator.
7
           Dr. Niemiec, do you want to introduce
    yourself?
8
                DR. NIEMIEC: Yes. I'm Ted Niemiec.
    I'm the medical representative. Thank you.
10
                CHAIRMAN GARD: Commissioner?
11
12
                COMM. PIGOTT: Bruno Pigott,
    Commissioner of IDEM.
13
14
                CHAIRMAN GARD: Ms. Nelson?
15
                MS. NELSON: I'm Katie Nelson, and
    I'm the representative of the Lieutenant
16
17
    Governor's Office.
18
                CHAIRMAN GARD: Mr. Green?
19
                      (No response.)
20
                CHAIRMAN GARD: Can't hear you.
21
    Unmute.
22
                       (No response.)
```

CHAIRMAN GARD:

Unmute.

1 (No response.) 2 CHAIRMAN GARD: Can you unmute? 3 you hear me? 4 MR. GREEN: Can you hear me now? 5 CHAIRMAN GARD: Yes. MR. CLEM: Yes. 6 CHAIRMAN GARD: Good. 7 MR. GREEN: All right. Yeah, I'm 8 R. T. Green, from Indianapolis, Indiana, and I'm 9 a citizen representative. 10 CHAIRMAN GARD: Cal? 11 MR. DAVIDSON: Calvin Davidson, local 12 13 garbage man, and I represent the solid waste 14 collection recycling industry. CHAIRMAN GARD: Dr. Alexandrovich? 15 16 DR. ALEXANDROVICH: Good morning --17 or afternoon. I'm Joanne Alexandrovich, and I represent local government. 18 19 CHAIRMAN GARD: Chris? 20 MR. HORN: Yes. My name is Chris 21 Horn, and I represent organized labor. I live in 22 Southwest Indiana. 23 CHAIRMAN GARD: Mr. Schuler?

MR. SCHULER: Michael Schuler, 1 representing construction, New Albany, Indiana. 2 CHAIRMAN GARD: Matt Stuckey? 3 4 MR. STUCKEY: I'm not on the Board, but this is Matt Stuckey. I'm the Assistant 5 Commissioner for the Office of Air Quality. 6 7 CHAIRMAN GARD: Okay. Well, you were on here, so you get introduced. 8 9 MR. STUCKEY: There you go. CHAIRMAN GARD: Angelique Collier? 10 11 MS. COLLIER: Good afternoon, and 12 welcome to the Board. I'm Angelique Collier, representing public utilities. 13 14 CHAIRMAN GARD: Bannister, Mr. or 15 Ms. Bannister? MR. BANNISTER: Yes. My name's Tim 16 17 Bannister. I'm representing the NWRA, Indiana Chapter. 18 19 CHAIRMAN GARD: Okay. Mr. Bortner? 20 MR. BORTNER: Dan Bortner, 21 representing the Indiana Department of Natural 22 Resources, and welcome to the Board. 23 CHAIRMAN GARD:

Okay.

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Beth Mire -- Beth Admire.
1
                MS. ADMIRE: Hi. This is Beth
 2
 3
    Admire. I am with IDEM's Office of Legal
 4
    Counsel.
5
                CHAIRMAN GARD: Jenny Acker?
                       (No response.)
 6
7
                CHAIRMAN GARD: Jenny?
                MS. ACKER: The unmute didn't want to
 8
    work. I'm Jenny Acker. I'm the Branch Chief for
9
    the Air Permits.
10
                CHAIRMAN GARD: Okay. Thank you.
11
           Jennifer Baker?
12
13
                       (No response.)
14
                CHAIRMAN GARD: Jennifer?
15
                       (No response.)
16
                CHAIRMAN GARD: She must have stepped
17
    away.
18
           Mark Wasky?
                MR. WASKY: Good afternoon.
19
                                              I'm Mark
20
    Wasky, representative from the IEDC.
21
                CHAIRMAN GARD: And Mr. Chambers, if
22
    you would introduce yourself.
23
                MR. CHAMBERS: Well, I'm Michael
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- 1 Chambers, and I'm from Eli Lilly, and
- 2 representing manufacturing.
- 3 CHAIRMAN GARD: There's a phone with
- 4 a long number after it. I have no idea who that
- 5 is.
- 6 MR. ETZLER: That's Bill Etzler, and
- 7 I represent small business, and I'm from
- 8 Fort Wayne.
- 9 CHAIRMAN GARD: Okay. Bill, glad to
- 10 know that's what you look like today. Thank you.
- 11 (Laughter.)
- 12 CHAIRMAN GARD: I've never seen you
- 13 look quite like that before.
- 14 Okay. And out in the audience we have
- 15 Nancy King, who's the legal counsel, and you've
- 16 heard from a couple of the other people that have
- 17 been involved with this.
- 18 Okay. Let's move on to a public hearing
- 19 before the Rules -- Environmental Rules Board of
- 20 the State of Indiana concerning adoption of
- 21 amendments to rules at 327 IAC 2-1-3.1 and
- 22 327 IAC 2-1.1, Fort Wayne SO2 Wet Weather Limited
- 23 Use Designation Rule.

I will now introduce Exhibit H [sic], the draft rule, into the record of the hearing.

MaryAnn Stevens will present the rule.

MS. STEVENS: Good afternoon, members of the Board. I am MaryAnn Stevens, a rule writer in the Office of Legal Counsel, Rules Development Branch.

This rulemaking establishes a combined sewer overflow wet weather limited use subcategory of the recreational use designation under authority provided by Indiana Code 13-18-3-2.5, the Clean Water Act, and federal regulations at 40 CFR 131.10. The rulemaking process to add a CSO wet weather limited use subcategory to Title 327 for a CSO community is found at IC 13-14-9-14.

The Section 14 rulemaking process requires one posting in the Indiana Register of the proposed rule with a written comment period and one hearing before this Board with the opportunity for public comment.

Communities with combined sewers were required under the Clean Water Act and NPDES

requirements to prepare and implement a long-term control plan describing what steps the CSO community would take to address combined sewer overflows. The CSO communities also have an option to conduct a use attainability analysis in order to change the designated use of waters receiving combined sewer overflow.

The establishment of a CSO wet weather limited use subcategory for Fort Wayne will be the second subcategory adopted by this Board. The CWA Authority's Indianapolis CSO wet weather limited use subcategory adopted by the Environmental Rules Board in January of 2020 was the first.

The City of Fort Wayne conducted a use attainability analysis, and IDEM approved it on July 9th, 2020. The analysis determined that even after completion of the long-term control plan, which for Fort Wayne includes construction of an underground tunnel to store stormwater during high flow for treatment later and associated sewer projects, it is expected that there will be limited combined sewer overflow

events each year.

Fort Wayne's use attainability analysis provided sufficient information to initiate changing the designated recreational use for portions of seven Fort Wayne area water bodies from full body contact to the CSO wet weather limited use subcategory of Indiana's recreational use designation as provided in IC 13-18-3-2.5.

With the subcategory, the seven designated waterways would not be held to the recreational use water quality standard for E. Coli bacteria for up to four days following the date that a combined sewer overflow discharge ends. At all other times, the recreational use water quality standards are in effect.

The CSO wet weather limited use subcategory cannot be used by a CSO community until its long-term control plan is fully implemented. Complete implementation of Fort Wayne's long-term control plan is expected to occur in 2025, after which the CSO wet weather limited use subcategory will be effective.

Full implementation of the long-term

control plan requires that CSO events that occur must be consistent with the performance criteria of the long-term control plan, including a maximum of one annual, untreated CSO event per typical year to the St. Joseph River and four annual, untreated CSO events per typical year to designated waters other than the St. Joseph River.

This rulemaking amends 327 IAC 2-1-3.1, adds 327 IAC 2-1.1, and repeals 327 IAC 2-1-11.5. When the rulemaking was drafted to establish the CSO wet weather limit use subcategory for the Indianapolis area waterways, it was placed in a new section at 327 IAC 2-1-11.5. As the only community with a subcategory at that time, a section was sufficient to contain the CWA Authority's Indianapolis CSO wet weather limited use subcategory.

With Fort Wayne potentially to become the second CSO wet weather limited use subcategory, the decision was made to repeal section 11.5 and place both the CWA Authority's Indianapolis subcategory and the Fort Wayne subcategory in a

- new rule at 327 IAC 2-1.1, which will be able to accommodate any future communities that become eligible to have a CSO wet weather limited use subcategory.
 - IDEM believes the proposed rule meets the Indiana statutory and federal requirements for establishing a combined sewer overflow wet weather limited use subcategory of the recreational use designation for Fort Wayne and, therefore asks the Board's vote for adoption. If there are any questions, I can provide answers, as well as the IDEM staff members from the Office of Water Quality who can provide more detailed answers.

15 Thank you.

16 CHAIRMAN GARD: Are there any

17 questions for MaryAnn?

18 (No response.)

CHAIRMAN GARD: Well, MaryAnn, the question that I had is: Do you have -- do you have many of these requests like this?

MS. STEVENS: I think Paul would be a good one to answer that.

MR. HIGGINBOTHAM: My name's Paul 1 Higginbotham. I'm the Deputy Assistant 2 Commissioner for the Office of Water Quality. 3 4 Right now, Fort Wayne will be the second one who is asking for this, and we are currently 5 expected 22 to 23 more will come in who will ask 6 for this as well at a future date, as required by 7 their long-term control plans in their -- for 8 their communities. 9 10 CHAIRMAN GARD: And do you anticipate those being as smooth as this one's gone? 11 12 MR. HIGGINBOTHAM: Yeah, I think 13 these are actually getting better as we move 14 through this process and we learn it, as well as 15 EPA's approval of the CWA Authority of the Indianapolis waterway. Rulemaking, they are now 16 17 comfortable with it as well, so I see it just getting easier as we move through these and do 18 19 more. 20 CHAIRMAN GARD: Okay. I appreciate 21 Thank you. your answer. 22 MR. HIGGINBOTHAM: Thanks.

CHAIRMAN GARD: Anybody else have a

1 question? 2 (No response.) CHAIRMAN GARD: Are there any speaker 3 4 cards? 5 MS. KING: Yes, we do have one 6 speaker here. Dan Deeb will speak to the Board. MR. DEEB: Good afternoon, Madam. 7 Myname is Dan Deeb. I'm with Schiff Hardin LLP. 8 I'm here on behalf of the City of Fort Wayne. 9 10 I simply wanted to speak to express the city's support of this proposal. We believe that 11 it appropriately closes out the wet weather 12 13 paradigm envisioned by the Indiana statute, and 14 we also wish to express our appreciation for the diligent work of IDEM's staff in working through 15 the process to where we are prepared for 16 17 hopefully final adoption. 18 Thank you. 19 CHAIRMAN GARD: Thank you. 20 Are there any questions for the witness? 21 (No response.) 22 CHAIRMAN GARD: Any other speaker 23 cards?

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1
                MS. KING: No.
                MR. CLEM: No, no others.
 2
 3
                 CHAIRMAN GARD: Okay. This hearing
    is concluded.
 4
5
           The Board will now consider adoption of
    amendments to rules at 327 IAC 2-1-3.1 and 327327
 6
    IAC 2-1.1, Fort Wayne CSO Wet Weather Limited Use
7
8
    Designation Rule.
9
           Any Board discussion?
10
                       (No response.)
                 CHAIRMAN GARD: Is there a motion to
11
    adopt the draft rule?
12
13
                MS. COLLIER: So moved, Angelique
14
    Collier.
                 CHAIRMAN GARD:
                                 Is there a second?
15
16
                MR. BORTNER: So moved, Madam Chair,
17
    Dan Bortner.
18
                 CHAIRMAN GARD: Thank you.
19
           Any additional questions?
20
                       (No response.)
21
                 CHAIRMAN GARD: This is a roll-call
22
    vote.
           Dr. Niemiec?
23
```

	31
1	DR. NIEMIEC: Yes.
2	CHAIRMAN GARD: Dr. Alexandrovich?
3	DR. ALEXANDROVICH: Yes.
4	CHAIRMAN GARD: Mr. Green?
5	MR. GREEN: Yes.
6	CHAIRMAN GARD: Mr. Davidson?
7	(No response.)
8	CHAIRMAN GARD: Cal?
9	(No response.)
10	CHAIRMAN GARD: He must have jumped
11	off for a while.
12	Ms. Nelson?
13	MS. NELSON: Yes.
14	CHAIRMAN GARD: Mr. Horn?
15	MR. HORN: Yes.
16	CHAIRMAN GARD: Ms. Collier?
17	MS. COLLIER: Yes.
18	CHAIRMAN GARD: Mr. Schuler?
19	MR. SCHULER: Yes.
20	CHAIRMAN GARD: Mr. Etzler?
21	MR. ETZLER: Yes.
22	CHAIRMAN GARD: Mr. Bortner?
23	MR. BORTNER: Yes.

CHAIRMAN GARD: Mr. Chambers? 1 MR. CHAMBERS: 2 Yes. CHAIRMAN GARD: Mr. Wasky? 3 4 MR. WASKY: Yes. CHAIRMAN GARD: The Chair votes aye. 5 6 The vote is twelve yes, zero nay. The draft rule 7 is adopted. This is a public hearing before the 8 Environmental Rules Board of the State of Indiana 9 concerning final adoption of amendments to rules 10 11 at 327 IAC 7.1, Septage Management. I will now introduce Exhibit C, the 12 13 preliminarily adopted rule with IDEM's suggested 14 changes, into the record of the hearing. Krystal Hackney will present the rule. 15 MS. HACKNEY: Good afternoon, members 16 17 of the Board. My name is Krystal Hackney, and I am here -- I am a rule writer in the Rules 18 Development Branch within the Office of Legal 19 20 Counsel. I am here to present the Septage 21 Management Rule. 22 Septage is the human excreta, water, scum,

sludge, sewage, and incidental or accidental

seepage from sewage disposal systems. It also includes the retained contents of sewage holding tanks and portable sanitary units, grease, fats, and retained wastes from grease traps or interceptors, and human wastes carried in liquid from ordinary living processes.

Managing the transportation, storage, treatment, and disposal, including land application, of septage protects the public from threats to water quality resulting from runoff, spills, and leaks that can result from the use of improper techniques and lack of safeguards. When water quality is degraded, members of the public may lose drinking water, fishing, and recreational resources.

This rule amends 327 IAC 7.1 to address the changes that have been made through the Indiana General Assembly regarding the change of terminology from "wastewater" to "septage" and removal of vehicle licensing requirements. This rule also addresses recordkeeping requirements for the cleaning of portable sanitary units, adds flexibility to septage transportation

requirements, allows for alternate design and construction of storage and treatment facilities, and adds phosphorus testing requirements.

The addition of phosphorus testing is to prevent septage from contributing to excess phosphorus in the soil to reduce contamination of surface and ground waters. The draft rule also includes amendments to ensure the rules are consistent with the most current applicable state law, removes outdated language and forms, and reorganizes and revises language for improved clarity and understanding.

After considering Board member questions about the proposed rule language at the preliminary adoption hearing on August 14th of 2019, IDEM determined that surface application of septage is not permitted by Indiana Code, IC 13-11-2-114. The definition of land application, for purposes of IC 13-18-12, is limited to burial or incorporation of septage into the soil.

Land application of domestic septage, grease, or a combination of domestic septage and

grease by injection or incorporation will continue to be allowed, in accordance with the statute. IDEM conducted outreach on this proposed change and provided a third comment period for interested parties to be able to submit official comments regarding these changes.

IDEM received several unofficial comments, that is, comments that were received outside of the official third comment period timeline from June 10th of 2020 to July 1st, 2020, concerning the cost and practicality of remove surface application from the state rule.

Because surface application of septage is not currently allowed under state law and injection or in corporation of septage is more protective of the environment and human health, IDEM has eliminated all references to surface application from the rule and limited the methods of land application to burial or incorporation into the soil only.

IDEM has also included information brought into question at the preliminary adoption hearing -- excuse me -- regarding the soil sample

collection method for the new phosphorus testing requirement under 327 IAC 7.1-8-7 to ensure the most accurate results are provided for land appliers of septage.

IDEM determined that the best method for soil sample collection is for all soil tests to consist of one composite sample for every twenty acres, with each composite sample consisting of twenty representative subsamples. These samples must be analyzed for pH by a laboratory certified by the North American Proficiency Testing Program.

IDEM has made changes to the rule language since preliminary adoption to provide clarification, consistency with federal and state requirements, and to provide further information on application requirements that were directly taken from the septage management application forms. IDEM has also made amendments to the rule language that remove redundant or vague information and requirements.

Lastly, IDEM has made changes to provide less restrictions for permittees regarding

septage tank construction that will allow for 1 advancements in technology with the tank material 2 that is used. 3 IDEM requests that the Board final adopt 4 5 this rule as presented, and program staff and 6 myself are available to answer any further 7 questions that you may have. Thank you. 8 9 CHAIRMAN GARD: Are there any 10 questions? 11 (No response.) CHAIRMAN GARD: Okay. Are there any 12 13 speakers cards? 14 MR. CLEM: No speaker cards. CHAIRMAN GARD: This hearing is 15 16 concluded. 17 The Board will now consider final adoption of amendments to 327 IAC 7.1, Septage Management. 18 19 Any Board discussion? 20 (No response.) 21 CHAIRMAN GARD: Is there a motion to 22 adopt IDEM's suggestions changes? 23 MS. NELSON: So moved, this is Katie

		30
1	Nelson.	
2	CHAIRMAN GARD: Is there a second?	
3	(No response.)	
4	CHAIRMAN GARD: Was there a second?	
5	MR. ETZLER: Second, Bill Etzler.	
6	CHAIRMAN GARD: This will be a	
7	roll-call vote.	
8	Dr. Niemiec?	
9	DR. NIEMIEC: Yes.	
10	CHAIRMAN GARD: Dr. Alexandrovich?	
11	DR. ALEXANDROVICH: Yes.	
12	CHAIRMAN GARD: Mr. Green?	
13	MR. GREEN: Yes.	
14	CHAIRMAN GARD: Mr. Davidson?	
15	(No response.)	
16	CHAIRMAN GARD: Mr. Davidson?	
17	(No response.)	
18	CHAIRMAN GARD: Cal?	
19	(No response.)	
20	CHAIRMAN GARD: Ms. Nelson?	
21	MS. NELSON: Yes.	
22	CHAIRMAN GARD: Mr. Horn?	
23	MR. HORN: Yes.	

1	CHAIRMAN GARD: Ms. Collier?
2	MS. COLLIER: Yes.
3	CHAIRMAN GARD: Mr. Schuler?
4	MR. SCHULER: Yes.
5	CHAIRMAN GARD: Mr. Etzler?
6	MR. ETZLER: Yes.
7	CHAIRMAN GARD: Mr. Bortner?
8	MR. BORTNER: Yes.
9	CHAIRMAN GARD: Mr. Chambers?
10	MR. CHAMBERS: Yes.
11	CHAIRMAN GARD: Mr. Wasky?
12	MR. WASKY: Yes.
13	CHAIRMAN GARD: The Chair votes aye.
14	The the vote is twelve yes, zero nay.
15	Now we need a motion to final adopt the
16	rules as amended.
17	DR. ALEXANDROVICH: So moved,
18	Alexandrovich.
19	CHAIRMAN GARD: Is there a second?
20	MR. HORN: I'll second that motion.
21	CHAIRMAN GARD: This is for final
22	adoption as amended.
23	Dr. Niemiec?

1	DR. NIEMIEC: Yes.
2	CHAIRMAN GARD: Dr. Alexandrovich?
3	DR. ALEXANDROVICH: Yes.
4	CHAIRMAN GARD: Mr. Green?
5	MR. GREEN: Yes.
6	CHAIRMAN GARD: Mr. Davidson?
7	(No response.)
8	CHAIRMAN GARD: Ms. Nelson?
9	MS. NELSON: Yes.
10	CHAIRMAN GARD: Mr. Horn?
11	MR. HORN: Yes.
12	CHAIRMAN GARD: Ms. Collier?
13	MS. COLLIER: Yes.
14	CHAIRMAN GARD: Mr. Schuler?
15	MR. SCHULER: Yes.
16	CHAIRMAN GARD: Mr. Etzler?
17	MR. ETZLER: Yes.
18	CHAIRMAN GARD: Mr. Bortner?
19	MR. BORTNER: Yes.
20	CHAIRMAN GARD: Mr. Chambers?
21	MR. CHAMBERS: Yes.
22	CHAIRMAN GARD: Mr. Wasky?
23	MR. WASKY: Yes.

CHAIRMAN GARD: And the Chair votes 1 aye. The total of the vote is twelve aye, zero 2 The rule is final adopted. 3 nays. 4 And at this point, I think, Commissioner, are you still here? 5 COMM. PIGOTT: I am. 6 7 CHAIRMAN GARD: Okay. We'll have 8 your report. COMM. PIGOTT: Thank you. 9 CHAIRMAN GARD: You weren't here when 10 11 we started. 12 COMM. PIGOTT: Yes. I apologize for being late, Madam Chair. I was in a meeting with 13 14 the new U.S. EPA Regional Administrator, Debra 15 She takes over responsibilities with a new federal administration, and we talked about 16 17 some of the work that she's doing regarding where she's been and where she's going. She was a part 18 of the Great Lakes Protection Fund in the past, 19 20 and an elected member the Water Reclamation District in the Chicago area. 21 22 And I'd like to say that she was at the

intersection of politics and policy, and believes

that partnerships are essential and exciting in this time, where infrastructure dollars are coming out as a result of the infrastructure bill that just passed. So, one update is we have a new Regional Administrator in U.S. EPA Region V. We at IDEM work closely with the Regional Administrator.

Secondly, on the water and wastewater infrastructure front, I participated over the past month in testifying before the House and Senate Wastewater Task Force, which focused not only on infrastructure dollars available, but also on the challenges associated with ensuring that drinking water and wastewater systems remain in compliance with the terms of their permits in the Clean Water Act and the Safe Drinking Water Act.

The task force covering a number of topics, from wastewater treatment systems in small communities to operators and the need for new operators in areas where operators are -- are retiring, and there are a large number of operators retiring, to the different technologies

associated with wastewater treatment.

And a way forward -- they're really focused on: Are there ways to ensure that wastewater systems and drinking water systems across the state are able to either receive the help they need or move into different levels of control if they cannot -- just simply cannot operate their systems.

The arrival of wastewater infrastructure dollars should really assist, especially with communities, but it also places a new burden on the regulatory agency, as we work to ensure that those funds are distributed, and that once they're distributed, communities around the state receive the construction permits in water and wastewater that are necessary to ensure that they're able to construct those systems in accordance with the rules in Indiana.

Our Office of Water Quality has been working closely with the IFA and the State Revolving Loan Fund. We're bolstering some of our staffing to ensure that we're able to process those permit requests in a timely manner, but

also the state revolving fund program is working to ensure that the pipeline is not so congested that it's difficult to process those requests in a timely manner.

So, the big message here is infrastructure dollars are going to impose requirements on the agency to process permit requests, and we're working in conjunction with the State Revolving Fund to ensure that that approval process is smooth.

And finally, in regard to infrastructure,
I'm a part of a Great Lakes commission group
that's working on infrastructure issues as well.
So, infrastructure in water and wastewater are -is a big topic right now. Money is coming, and
lots of it, which is good for those communities
that need to make improvements to their systems.
It also means that we need to be staffed up to
handle the flow.

In addition to water and wastewater infrastructure, we have been working on ensuring that we bolster our resources in Northwest Indiana. As you may be aware, the United States

Steel and other steel mills have had compliance problems over the past several years. There was a fish kill on the Little Calumet River. Most recently, U.S. Steel in Northwest Indiana, Gary works and other places has had problems. There was an iron plume as a result of a discharge from the facility, oil sheens, and we're working in a three-pronged approach to deal with the issues at the steel mills.

One of those approaches involves using our enforcement authority to ensure that the steel mills comply with the terms of the consent decrees and agreed orders that they've signed onto with U.S. EPA and the Department.

A second area that we're working on is to ensure that we bolster our presence at those steel mills. We're going to be hiring new inspectors to add to the crew that already inspects in that area so that we can more closely track the progress that they make to ensure that they put in place the infrastructure they need to ensure they comply with their requirements.

And then thirdly, we'll be reaching out to

- 1 the steel mills. We believe that not only should
- 2 we answer to ensure that they're doing their job,
- 3 but also that they speak to the public
- 4 themselves, to explain why they've had these
- 5 issues in the past and what they're going to do
- 6 to ensure that these exceedences of permit
- 7 limits, these discharges of plumes, the fish
- 8 kills that have been in existence in the past
- 9 don't continue.
- And so, we'll be encouraging them to meet
- 11 with the community to talk about the improvements
- 12 they're going to make at their facilities. So,
- 13 that's the three-pronged approach with the steel
- 14 mills up north.
- 15 Finally, I want to mention wetlands.
- 16 Wetlands is an issue, as Sen. Gard knows, was
- 17 before the state legislature during the last
- 18 term, but also more recently, the Federal
- 19 Government has been indicating that they are
- 20 going to be revisiting the rule that is defining
- 21 what a Waters of the United States is.
- 22 And they've put together listening
- 23 sessions, they're traveling around the country to

talk with people. It's already affecting the way that we issue 401 Water Quality Certifications as well as the way that the U.S. Army Corps of Engineers evaluates permit applications for the impact to wetlands throughout the state and throughout the country.

We recently were notified by the U.S. Army Corps of Engineer -- Engineers that we -- that they will not be processing 404 permits, that -- 404 refers to the section of the Clean Water Act that they derive their authority to issue permits that impact wetlands -- because of the changed nature of the regulatory scheme, both in terms of 401 Certifications and the Waters of the United States issue.

I'm not too pleased with that. I'm not sure why they need to stop issuing 404 Water Quality Certifications, and we'll be working to better understand why it is they're deciding at this point not to issue any. We're worried a little bit that -- of course, that when permittees hear that they're not getting their permits on time, they'll wonder why that our

agency isn't doing its job, when in fact it's the U.S. Army Corps of Engineers that has decided that they won't be issuing 404 permits for some period of time that isn't defined by them.

So, those are some of the big issues.

Finally, I want to mention PFAS. As you may know, there has been concern about these -this series of chemical compounds that is used in a variety of different instances, from the waterproof jackets we wear to the popcorn bags to firefighting foam.

A lot of firefighters around the State of Indiana are very concerned that the firefighting foam that they use or can use contains PFAS chemicals, and they want to get it out of their systems.

We've been working with the Department of Homeland Security as well as the State Fire Marshall to put together an effort, a coordinated effort, to identify which fire departments have this firefighting foam, and then pick up and dispose of this firefighting foam that contains these PFAS chemicals in an appropriate manner so

that they don't need to use it in the future in their firefighting processes. And do it at no cost to the fire departments around the state.

We're getting responses back, and we're planning out the process for the collection of that firefighting foam, and I think that the firefighters are really happy that the agencies are working together on this initiative.

So, that's my report, Sen. Gard, and I'm happy to answer any questions.

CHAIRMAN GARD: With respect to the Army Corps and approving the permits for wetlands, if our statute had not been changed, would things be going along as normal here?

COMM. PIGOTT: No. I mean I wish I could say that yes, that it was all because of the state statutory change. I think it was because of the federal changes. But we've also let all of our stakeholders know about these changes, because many of them are now even more greatly confused than they were in the past about whether they need a permit.

And several had submitted applications, and we had done our part to process our 401 Water Quality Certifications, and now their permit applications will be stuck at U.S. EPA. So, we'll be reaching out to the Corps to try to better understand why they feel that they can't process things anymore.

It's my understanding, from documents that I've read and conversations I've had with U.S. EPA, that that was not the intent of U.S. EPA to stop the whole process, but rather to ensure that we had a process to move forward, and they were going back to the -- the kind of case-by-case determination that was solidified in the WOTUS decision some years ago and the guidance that resulted therefrom.

So, it's -- this sort of regulatory uncertainty does nothing for anybody. It's not also good to put a stop on anything, but we'll be working with the Corps and U.S. EPA in the future to try to figure out what the path forward is here.

CHAIRMAN GARD: Okay.

Any other questions? 1 2 (No response.) CHAIRMAN GARD: Okay. Thank you for 3 4 that. This is a public hearing before the 5 Environmental Rules Board of the State of Indiana 6 7 concerning final adoption of amendments to rules at 327 IAC 2-1-6 and 327 IAC 2-1.5-8 regarding 8 Metals Criteria. 9 10 I will now introduce Exhibit D, the rule as preliminarily adopted with IDEM's suggested 11 changes, into the record of the hearing. 12 13 MaryAnn Stevens will present the rule. 14 MS. STEVENS: Hi. I'm MaryAnn Stevens again. 15 Chairperson Gard just read statutory 16 17 citations for the Metals Criteria rule, which was final adopted at the last Board meeting. Nancy's 18 just informed me that the mistake is on the 19 20 script, so what I am here to present is a 21 preliminary adoption for rulemaking that we are 22 calling the Definition of Public Water System.

It's LSA Document 21-132, and as I said, it is a

preliminary adoption hearing.

So, good afternoon, members of the Board.

I am MaryAnn Stevens, a rule writer in the Office
of Legal Counsel, Rules Development Branch.

This rulemaking is in response to the U.S. EPA finding that the state's definition of "public water system" is not consistent with the federal definition. To correct this inconsistency, the state's definition of a public water system needs to add the words, quote, an average of, end quote, before the words, quote, at least 25 individuals, end quote, to all definitions of "public water system" in Article 8 of Title 327 in order to be as stringent as the federal definition.

Additionally, a definition of "public water system" is being added to 327 IAC 8-3.4-1, definition no. 24, to include it and variations that occur in rule language, such as "public water supply," "public water supply systems," and the acronyms for these terms, and connect them to the definition of "public water system" at 327 IAC 8-2-1, definition no. 74.

Similarly, additions have been made to the definitions of "community water system" and noncommunity water system" to include variations of the terms used in rule language plus the acronyms for those terms.

This rulemaking also is amending the rule language at 327 IAC 8-2.5-2(b)(2) by adding the term "GAC10" before "enhanced coagulation." This is another U.S. EPA requested clarification to make it clear that the GAC10 treatment, which refers to ten minutes of contact time in granular activated carbon filter beds, applies to enhanced coagulation as well as enhanced softening.

These wording additions will cause no implementation change for drinking water systems because for years IDEM has been determining whether a drinking water system is or is not a public water system according to the federal definition and applying the requirement that GAC10 treatment applies to both enhanced coagulation and enhanced softening.

IDEM's drinking water programs are delegated to the state from U.S. EPA, which gives

the federal agency authority to require IDEM to 1 make these rule language changes so that IDEM can 2 maintain primacy for the programs. 3 Therefore, 4 IDEM believes the requirements of U.S. EPA have been met in this rulemaking, and we ask for the 5 Board's vote for preliminary adoption.

If there are any questions, I can provide answers as well as the IDEM staff members from the Office the Water Quality who can provide more detailed answers.

Thank you.

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CHAIRMAN GARD: Any questions?

(No response.)

CHAIRMAN GARD: MaryAnn, did I say something wrong at the beginning?

MS. STEVENS: Well, as I walked up here, Nancy whispered to me that there's a mistake in the script. It must have repeated language from the August Board meeting, when I presented the final adoption for Metals Criteria rulemaking, which I can happily tell everybody we got notice last Friday that the rule has made its way through the promulgation process.

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1
           It was finally published in the Indiana
    Register last Friday, November 5th, which means
2
    that long-term rulemaking will become effective
3
    30 days after filing, so that will be
4
5
    December 5th. That's excellent news.
                                            I'm just
    very happy to be able to say that.
6
                CHAIRMAN GARD: Okay. So, this is --
7
    this is for preliminary adoption or final
8
    adoption?
9
10
                MS. STEVENS: This is preliminary
    adoption of the --
11
12
                CHAIRMAN GARD:
                                Okay.
                MS. STEVENS: -- Definition of Public
13
14
    Water System, LSA Document No. 21-132.
                CHAIRMAN GARD:
15
                                Okay.
16
           Any speaker cards?
17
                MS. KING:
                           No.
18
                MR. CLEM: No speaker cards.
19
                CHAIRMAN GARD:
                                Pardon me?
20
                MR. CLEM: No speakers cards.
21
                CHAIRMAN GARD: Okay. The hearing is
22
    concluded.
23
           The Board will now consider preliminary
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adoption of amendments to the rules
1
    327 IAC 8-1-3, 327 IAC 8-2-1, 327 IAC 8-2.5-2,
    327 IAC 8-4.1-1, and 327 IAC 8-10-1 regarding
3
    Public Water System Definition.
4
           Any Board discussion?
5
                       (No response.)
6
                CHAIRMAN GARD: Is there a motion to
7
    preliminarily adopt the rule, the draft rule?
8
                MS. COLLIER: So moved, Angelique
9
10
    Collier.
                CHAIRMAN GARD: Is there a second?
11
                MR. GREEN: This is R. T. Green.
12
                                                   I
    so second.
13
                CHAIRMAN GARD: Okay.
14
                                        This is a
    roll-call vote.
15
16
           Dr. Niemiec?
17
                DR. NIEMIEC: Yes.
                CHAIRMAN GARD: Dr. Alexandrovich?
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19
                DR. ALEXANDROVICH:
                                     Yes.
20
                CHAIRMAN GARD: Mr. Green?
21
                MR. GREEN: Yes.
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                CHAIRMAN GARD: Mr. Davidson?
23
                       (No response.)
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CHAIRMAN GARD: Ms. Nelson?
1
                MS. NELSON: Yes.
 2
 3
                CHAIRMAN GARD:
                                Mr. Horn?
 4
                MR. HORN: Yes.
5
                CHAIRMAN GARD: Ms. Collier?
                MS. COLLIER: Yes.
 6
                CHAIRMAN GARD: Mr. Schuler?
7
                MR. SCHULER: Yes.
 8
                CHAIRMAN GARD:
                                Mr. Etzler?
9
10
                MR. ETZLER: Yes.
                CHAIRMAN GARD: Mr. Bortner?
11
                MR. BORTNER: Yes.
12
                CHAIRMAN GARD: Mr. Chambers?
13
14
                MR. CHAMBERS: Yes.
                CHAIRMAN GARD: Mr. Wasky?
15
16
                MR. WASKY: Yes.
17
                CHAIRMAN GARD: The Chair votes yes.
    So, the vote is twelve ayes, zero nays. The rule
18
    is preliminarily adopted.
19
20
           Okay. This is a public hearing before the
    Environmental Rules Board of the State of Indiana
21
22
    concerning preliminary adoption of amendments to
23
    rules at 327 IAC 3-5-5, 327 IAC 5-3-2,
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- 1 327 IAC 5-21-3, 327 IAC 8-3-7, 327 IAC 15-16-5,
- 2 327 IAC 15-16-10, and 327 IAC 19-7. -- 7-1, and
- 3 addition of 327 IAC 5-3-17, 327 IAC 5-21-12, and
- 4 327 IAC 19-9-2 regarding Water Program Permitting
- 5 Fees.
- I will now introduce E, the draft rule,
- 7 into the record of the hearing.
- 8 MaryAnn Stevens will present the rule.
- 9 MS. STEVENS: Good afternoon, members
- 10 of the Board. I am MaryAnn Stevens, a rule
- 11 writer in the Office of Legal Counsel, Rules
- 12 Development Branch.
- 13 This rulemaking to increase permitting
- 14 fees for IDEM's water program is conducted under
- 15 the authority of Public Law 250-2019, which was
- 16 passed by the 2019 General Assembly to amend the
- 17 process in IC 13-16 concerning the adoption of
- 18 environmental fees by the Environmental Rules
- 19 Board.
- In addition to the revisions to IC 13-16
- 21 that allow for future rulemakings to increase
- 22 environmental fees by not more than ten percent
- 23 in a five-year time period, Public Law 250-2019

requires the Environmental Rules Board to adopt rules once before January 1, 2022, a date now extended to January 1, 2023, to increase the amount of the fees for water-related programs under IC 13-18-10, IC 13-18-20, and IC 13-18-20.5 regarding confined feeding operations, NPDES permits, and public water systems, respectively.

The increased water program fees, along with increased fees for solid waste and hazardous waste programs under IC 13-20-21 and IC 13-22-12, are limited to an aggregate increase of 3.2 million dollars more than the aggregate fee revenue actually received in the year immediately preceding the proposed fee increases. The water program fee increases will result in increased revenue for IDEM's water programs of approximately \$1,490,110.

The statutes named in Public Law 20 -- 250-2019 for the water program fees are the current location of permit application fees and flow based annual fees for NPDES and drinking water permits. Construction permit fees are currently found in Title 327.

Through this rulemaking, the permit application and flow based annual fees are being added to the administrative rules in Title 327. Public Law 250-2019 requires that the current statutory fees be removed from the statutes in the next legislative session after the completion of this rulemaking.

At the Board's August meeting,

Comm. Pigott explained that the fee increases

that have already been adopted for the air

program are not enough to cover the actual costs

of conducting the program. Similarly, the

collected water program fees have not been

sufficient for some time to cover IDEM's costs of

operating the water program.

The fees associated with issuing permits, amendments, modifications, and renewals have not changed since 1996 for NPDES permits, 2003 for public water system permits, and 1997 for confined feeding operation permits. However, the fees increased under this rulemaking will help IDEM's water program. Therefore, we ask for the Board's vote for adoption.

If there are any questions, I can provide answers as well as other IDEM staff members who are here today.

Thank you.

COMM. PIGOTT: MaryAnn and Madam Chair, if I might add just a comment or two.

First of all, it should be noted that the legislation that this was based on was worked on by a number of folks within the agency. Part of the reason I don't see a large crowd of people opposing this is that we both conducted a study, thanks to Grant Geiss and the folks in our finance area, that indicated and proved that we needed the money just to maintain our operations, but also we engaged in a wide variety of discussions with all of the stakeholders in advance of the legislation and in advance of the rulemaking.

And it's my understanding, looking at the information here, that we received only a couple of comments from the stakeholders, and that's been due to the hard work that's been done on the part of the staff at IDEM. I want to just point

out Nancy King for her work on this fees rule. 1 It was extensive, and I will tell you, it's 2 lasted years. 3 4 So, if we are able to answer any 5 questions, it's been a big endeavor, and I'm just 6 thankful we've gotten to this point today. 7 Thank you. CHAIRMAN GARD: Well, and thank you, 8 Commissioner, and thank you, Nancy, for your work 9 10 on this. Are there any questions from anyone for 11 either MaryAnn or Nancy or the Commissioner? 12 13 (No response.) 14 CHAIRMAN GARD: Are there any 15 speakers cards? 16 MR. CLEM: No. 17 COMM. PIGOTT: No speaker cards. 18 CHAIRMAN GARD: Did you say no? COMM. PIGOTT: That's correct, no 19 20 speaker cards. CHAIRMAN GARD: Then this hearing is 21 22 concluded.

The Board will now consider preliminary

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adoption of amendments to rules at 327 IAC 3-5-5,
1
    327 IAC 5-3-2, 327 IAC 5-21-3, 327 IAC 8-3-7,
    327 IAC 15-16-5, 327 IAC 15-16-10, and 327 3 --
3
    and 327 IAC 19-7-1, and the addition of
4
5
    327 IAC 5-3-17, 327 IAC 5-21-12, and
6
    327 IAC 19-9-2 regarding Water Program Permitting
7
    Fees.
           Is there any Board discussion?
8
9
                      (No response.)
10
                CHAIRMAN GARD: Is there a motion to
    preliminarily adopt the draft rule?
11
                MR. ETZLER: So moved, Bill Etzler.
12
                CHAIRMAN GARD: Is there a second?
13
14
                MR. GREEN: This is R. T. Green.
15
    second.
                CHAIRMAN GARD: Okay. Thank you.
16
17
    This will be a roll-call vote for preliminary
    adoption of water fees.
18
19
           Mr. -- Dr. Niemiec?
20
                DR. NIEMIEC: Yes.
21
                CHAIRMAN GARD: Dr. Alexandrovich?
22
                DR. ALEXANDROVICH:
                                     Yes.
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CHAIRMAN GARD:

Mr. Green?

1	MR. GREEN: Yes.
2	CHAIRMAN GARD: Mr. Davidson?
3	MR. DAVIDSON: Madam Chair, I'm
4	sorry. I just made it back. Sorry I missed the
5	discussion, but I'll abstain since I wasn't here
6	for all of that.
7	CHAIRMAN GARD: Okay.
8	Mr. Nel Ms. Nelson?
9	MS. NELSON: Yes.
10	CHAIRMAN GARD: Mr. Horn?
11	MR. HORN: Yes.
12	CHAIRMAN GARD: Ms. Collier?
13	MS. COLLIER: Yes.
14	CHAIRMAN GARD: Mr. Schuler?
15	MR. SCHULER: Yes.
16	CHAIRMAN GARD: Mr. Etzler?
17	MR. ETZLER: Yes.
18	CHAIRMAN GARD: Mr. Bortner?
19	MR. BORTNER: Yes.
20	CHAIRMAN GARD: Mr. Chambers?
21	MR. CHAMBERS: Yes.
22	CHAIRMAN GARD: Mr. Wasky?
23	MR. WASKY: Yes.

- 1 CHAIRMAN GARD: The Chair votes aye.
 2 It'll be twelve ayes, zero nays. The rule has
 3 been preliminarily adopted.
- This is a public hearing before the
 Environmental Rules Board of the State of Indiana
 concerning preliminary adoption of amendments to
 rules at 329 IAC 3.1-1-14.1, 329 IAC 10-11-8,
 329 IAC 10-11-9, 329 IAC 11-9-4.1, and
- 9 329 IAC 15-3-4, and the repeal of 329 IAC 15-3-7

 10 and 329 IAC 15-4-3 for Waste Program Permitting

 11 Fees.
- I will now introduce Exhibit F, the draft rule, into the record of the hearing.
- 14 Chris Pedersen will present the rule.

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- MS. PEDERSEN: Good afternoon,
 members of the Board. My name is Chris Pederson.
 I am in the Rules Development Branch in IDEM's
 Office of Legal Counsel.
 - This rulemaking incorporates into the Indiana Administrative Code fee increases for the solid and hazardous waste permitting programs currently in IC 13-20-21 and IC 13-22-12. These fees have not been raised since 1996. Upon

completion of this rule, the fees will be removed from the statute in accordance with Public Law 250-2019.

As you just heard in the presentation for the water program permitting fees, the deadline for completing these rulemakings was extended to January 1st, 2023, and after this rulemaking is complete, future increases are limited to once every five years and by no more than ten percent.

Of the 3.2 million dollars established for the water and waste fee increases, the solid and hazardous waste fees in the draft rule would increase the waste program revenue by approximately 1.7 million dollars.

The proposed fee amounts in the draft rule were determined based on an analysis of current fee revenue and the permitting-related costs incurred by IDEM. This rule not only addresses the statutory requirement, but it is essential to support the waste permitting programs.

IDEM requests that the Board preliminarily adopt this rule. Staff are here to answer any questions you may have.

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1
                CHAIRMAN GARD: Are there any
    questions for Chris?
2
3
                       (No response.)
4
                CHAIRMAN GARD: Are there any
5
    speakers cards?
6
                MR. CLEM: No speaker cards.
7
                CHAIRMAN GARD:
                                 This hearing is
    concluded.
8
           The Board will now consider preliminary
9
    adoption of amendments to rules at 329 IAC 3 --
10
    3.1-1-14.1, 329 IAC 10-11-8, 329 IAC 10-9 --
11
    10-11-9, 329 IAC 11-9-4.1, and 329 IAC 15-3-4,
12
    and repeal of 329 IAC 15-3-7 and 329 IAC 15-4-3
13
14
    regarding Waste Program Permitting Fees.
           Is there any Board discussion?
15
                       (No response.)
16
17
                CHAIRMAN GARD: Is there a motion to
    preliminarily adopt the draft rule?
18
19
                MR. HORN:
                            So moved.
20
                CHAIRMAN GARD:
                                 Is there a second?
21
                MS. NELSON: I --
22
                DR. NIEMIEC: Second.
23
                MS. NELSON: -- second, Katie Nelson.
```

1	CHAIRMAN GARD: Okay.
2	Dr. Niemiec?
3	DR. NIEMIEC: Yes.
4	CHAIRMAN GARD: Dr. Alexandrovich?
5	DR. ALEXANDROVICH: Yes.
6	CHAIRMAN GARD: Mr. Green?
7	MR. GREEN: Yes.
8	CHAIRMAN GARD: Mr. Davidson?
9	MR. DAVIDSON: Yes.
10	CHAIRMAN GARD: Ms. Nelson?
11	MS. NELSON: Yes.
12	CHAIRMAN GARD: Mr. Horn?
13	MR. HORN: Yes.
14	CHAIRMAN GARD: Ms. Collier?
15	MS. COLLIER: Yes.
16	CHAIRMAN GARD: Mr. Schuler?
17	MR. SCHULER: Yes.
18	CHAIRMAN GARD: Mr. Etzler?
19	MR. ETZLER: Yes.
20	CHAIRMAN GARD: Mr. Bortner?
21	MR. BORTNER: Yes.
22	CHAIRMAN GARD: Mr. Chambers?
23	MR. CHAMBERS: Yes.

CHAIRMAN GARD: Mr. Wasky? 1 MR. WASKY: Yes. 2 CHAIRMAN GARD: And the Chair votes 3 4 So, the tally is thirteen ayes, zero nays. The preliminary rule is adopted. 5 We're almost through. Nonrule Policy 6 Documents are next. We will have a presentation 7 of four Nonrule Policy Documents by Harold 8 Templin of IDEM's Office of Land Quality 9 regarding Supplemental Sampling Guidance, 10 Supplemental Characterization Guidance, 11 Addressing Methane and Anaerobic Bioremediation 12 13 Sites, and Supplemental Guidance on Engineered 14 Exposure Controls. Are there any questions for Mr. Templin? 15 16 (No response.) 17 CHAIRMAN GARD: Mr. Templin? 18 MR. TEMPLIN: Yes, yes. Good afternoon, members of the Environmental Rules 19 20 Board. My name is Harold Templin. geological technical evaluation specialist in the 21 Science Services Branch of the Office of Land 22 23 Quality, and the lead for the Office's Technical

Evaluation Group.

The Technical Evaluation Group has used a multidisciplinary approach to evaluate proposed new technologies for investigating and clearing up contamination in soil and groundwater. The TEG developed the technical guidance documents for IDEM staff and the public, describing the technologies, the applicability, and effectiveness.

While the law requires that owners and operators have [sic] a contaminated site must take such actions as necessary to assure that there are no unacceptable risks to those exposed, there's no current rules to provide how that is to be done.

For more than ten years, IDEM staff and the public have been using these documents to interpret the statutes and provide direction for remediation action and removal. Because of these actions, the Office of Legal Counsel recommends that these documents go through the nonrule policy procedure.

Office of Land Qual -- the Office of Legal

- 1 Counsel also suggested that it would be expedient
- 2 to combine these guidance documents of like
- 3 subject matter into one nonrule policy document.
- 4 Therefore, today I'm bringing before you four
- 5 nonrule policy documents, Waste-0071
- 6 through 0074.
- 7 The technical guidance documents referred
- 8 to in these four doc -- in these four nonrule
- 9 policy documents are developed by describing the
- 10 technology, its advantages, limitations, problems
- 11 encountered, and safety issues.
- 12 The TEG uses their experience with
- 13 technology, peer-reviewed literature, U.S. EPA
- 14 documents, and detailed case studies from the
- 15 public to do these evaluations. They do not
- 16 include requirements, nor do they verify their
- 17 effectiveness in conditions not identified in the
- 18 evaluation. Mention of trade names or commercial
- 19 products do not constitute endorsement or
- 20 recommendation by IDEM.
- 21 Waste-0071 combines the sampling guidance
- 22 documents, described in [sic] a couple of
- 23 specific devices that are used to collect

groundwater, procedures that can be used in collecting soil samples of volatile organics, and two procedures for preparing monitoring wells for collecting groundwater samples.

Waste-0072 is the group of technical guidance documents describing attributes of site characterization for land remediation in specific landforms or specific land uses, such as the aquitards, karst terrain, manmade preferential pathways, shallow groundwater [sic], vapor intrusion, drycleaners, small arms firing ranges, and the use of high-tech -- high-resolution tool in the site characterization.

Waste-73 -- 0073 addresses a specific technical issue of methane gas generation at many remediation sites.

Waste-0074 is the grouping of technical guidance documents on the use of engineering controls within a remedy. These controls include barriers such as covers, fences, slurry walls. There is also a guidance on the vapor mitigation systems.

Other technical guidance documents that

have been developed by TEG will be incorporated in a Risk-Based Closure Guide, which will be brought before you at a future date.

- We received no comments from the public or staff during this comment period of July 7th through August 23rd, 2021. We suggest that this demonstrates that the guidance documents have been accepted for their use and are routinely updated with appropriate new advances in the technology.
- If you have any questions, I will be pleased to address them. Thank you for your attention.
- 14 CHAIRMAN GARD: Any questions?

 15 DR. ALEXANDROVICH: I do have a few

 16 questions and comments, Chairman Gard.
- 17 CHAIRMAN GARD: Okay. Yes.
- DR. ALEXANDROVICH: Thanks.
 - I -- I understand that these are just basically a list of references for your technical guidance documents, so I thought it was kind of unique to put it as a nonpolicy guidance -- a nonpolicy document. So, I was wondering how you

plan on updating them. You mentioned you are going to update them. That's one comment I have.

The second one is I -- you mentioned in your presentation that any mention of commercial products is not an endorsement. I'm not sure that's anywhere written in the document there, so you might want to check on that.

And my third one was in the characterization guidance. The last reference on page 10 is a personal communication by John Sohl, and somehow I don't think that's available to anybody using this. It's basically what you would put in a reference list.

MR. TEMPLIN: Right.

DR. ALEXANDROVICH: Thanks.

MR. TEMPLIN: Okay.

CHAIRMAN GARD: Does any IDEM staff have any response to any of her comments?

MR. TEMPLIN: The uniqueness of these nonrule policy documents were that they list all of the technical information that was used by the group to develop the policies, and on the last page of the nonrule policy, the appendices are

the links to those documents which have been established on IDEM's cleanup page, Web page, so that when they would click on that, you would -- the policy document would come up.

At present, the way that we understand a nonrule policy document would be updated is that if new technology -- or we receive comments that we need that the nonrule -- that some of these technical documents are not up to date, we would see them as a minor change to this nonrule policy and would update the technical guidance document in the -- with the concurrence of the Office of Legal Counsel.

And the last issue of personal communication, what occurs is that there are several of the documents that are in the nonrule policy that are not available on the Web -- I should not say several, there are some -- and these would be obtained by contacting the Office of Land Quality, the Science Services Branch, where we give the number for -- if they wanted to see these documents. And so, that personal communication was an e-mail with the same --

1 DR. ALEXANDROVICH: Well, then maybe something could be added there in terms of if 2 they were interested in that personal 3 4 communication, to contact whomever to get a copy 5 of it. MR. TEMPLIN: Yes. 6 CHAIRMAN GARD: Yeah, I think 7 transparency is important in these discussions 8 and in these issues, and it seems to me that 9 would be part of the public record. 10 11 MR. TEMPLIN: Yes. 12 CHAIRMAN GARD: Anybody else? 13 (No response.) 14 CHAIRMAN GARD: Okay. And there's no 15 vote on that? COMM. PIGOTT: No, that's -- nonrule 16 17 policies don't require a vote. 18 CHAIRMAN GARD: Right. 19 MR. CLEM: And Madam Chair, there's 20 one question. T. Bannister had a question. don't know if that person can unmute, but the 21 22 question is: If a new technological method 23 becomes available but is not listed in the NRB --

PD, will IDEM still consider them for use? 1 That is for someone MR. TEMPLIN: 2 above my pay grade, I guess. 3 4 (Laughter.) 5 MR. TEMPLIN: What we -- what we do is we do consider, in technical evaluations, it's 6 a matter of whether it raises itself up to the 7 point of needing to be a public transparency 8 for -- on the Web page. 9 10 CHAIRMAN GARD: Okay. 11 Any more? 12 MR. CLEM: I don't see any more. 13 COMM. PIGOTT: Thank you, Harold. 14 CHAIRMAN GARD: Thank you. 15 The Board has provided responses to the questions, and this is concerning the citizens 16 17 petition, for both the agency and petitioners who have asked this Board to consider adopting the 18 federal 2012 recreational water quality standards 19 20 to address CSO issues and their requirements to abate CSO under existing state and federal 21 22 consent decrees and orders.

The agency and petitioners have been in

23

discussions for many months attempting to work
through the issues, and they have worked for a
long time. Our Board member, Bill Etzler, has
attended these meetings as well, and I have asked
Bill -- or am asking Bill -- to provide us with a

write-up of his perspective on this issue.

- Given Bill's experience in this area, I'm hoping he will be able to provide us with information to enable us to have an informed discussion, which I would like to have at our next meeting. It is my understanding that both the petitioners and the agency would like to give their members time to digest the information provided while both sides continue their discussions.
- However, if anyone has any questions related to the information provided by either of the petitioners or the agency today, we can raise them now. Are there -- are there any questions that any of you have?

(No response.)

CHAIRMAN GARD: Okay. Well, I'd like to ask the agency to send Bill's write-up to the

Board members as soon as he submits it to you so that we can have time to review it and the information provided in today's Board packet, and any additional information that comes from continuing discussions, between now and the next scheduled Board meeting.

Bill, how does that suit you?

MR. ETZLER: Well, I don't know.

Having been involved with the work group, I think we have made a great deal of progress, and I think there's been a real sharing of ideas and an understanding of each side's position, and as you suggested, I believe that I can put together a document that will make it easy for the Board to understand where both parties are at in this discussion, and provide us with some information on how the parties might move forward.

CHAIRMAN GARD: Bill, that would be great, and it would be great to have this resolved in some way after the next meeting.

COMM. PIGOTT: And we're happy to distribute Bill's -- his evaluation of the matter to all of the Board Members.

DR. ALEXANDROVICH: 1 I have a --CHAIRMAN GARD: 2 Is that Dr. Alexandrovich? 3 DR. ALEXANDROVICH: 4 Yeah. I have a 5 question for Bill, if that's okay. CHAIRMAN GARD: Sure. 6 DR. ALEXANDROVICH: So, I really -- I 7 read through all of the material that was sent to 8 us, and I really appreciate it all. 9 like you are making progress, and I was kind 10 of -- I kind of like that implementation 11 document. 12 13 But Bill, one question that I have, and 14 maybe you can address it in your document, it seems like the petitioners are saying, "We don't 15 need to go to the EPA because we won't be 16 17 adopting a new standard and that this implementation would be based in the permit." 18 19 But I'm not -- to me, it doesn't all 20 make -- that doesn't quite make sense. I think 21 we need to adopt the standard in order to put it 22 into the permit. So, maybe you can -- in your 23 document, you can help me with that confusion.

MR. ETZLER: I will do that. 1 2 DR. ALEXANDROVICH: Thank you. MR. ETZLER: And that's a very good 3 4 point. 5 CHAIRMAN GARD: Is there any other point that people would like for Bill to address 6 in his document? 7 (No response.) 8 CHAIRMAN GARD: Well, Bill, I 9 appreciate you taking the time to be as involved 10 in this as you've been, and I know this has been 11 kind of -- your career is these kind of issues, 12 13 so if you don't mind, go ahead and do that, and 14 they'll pass it -- the agency will pass it on to us just as soon as you get it to them. 15 MR. ETZLER: Okay. 16 17 CHAIRMAN GARD: And if anybody thinks of any questions in the meantime, don't hesitate 18 to send them to the agency, and then they'll 19 20 forward them on to Bill. 21 MR. CLEM: And Chair Gard, we do have 22 someone here to speak on the issue --23 CHAIRMAN GARD: Okay.

MR. CLEM: -- Craig Williams.

2 CHAIRMAN GARD: Yes.

MR. WILLIAMS: Thank you. I -- just really quickly, I wanted to give an update to the Board, and we're happy to continue working with IDEM. The agency's been fantastic to work with. This is a complex topic for sure, and I think that a lot of the struggles that we've probably had is because Indiana is on that leading edge nationally on this issue of trying to find good working solutions for Indiana communities.

As noted, we have submitted responses to the Board members' questions for their review, and with that, the white paper that puts forth what we believe would be a workable solution for every Indiana CSO community. We appreciate that there are now two approved UAA's, and while the UAA certainly is a solution for this issue, we don't believe it is the solution for -- necessarily for every Indiana community.

I'll respectfully note here that the apparent ease for the Board and the agency to approve Fort Wayne's UAA is contrasted by the

significant cost and burden on the part of the applicant to prepare and submit the UAA.

I also would like to just remind the Board that EPA must also provide approval of individual UAA's, and certainly Comm. Pigott's update with EPA's change in 404 approvals demonstrates one of our concerns: The potential uncertainty that future UAA applicants could face with their submissions.

In our last work group meeting with IDEM's staff, we were presented with the concept of a focused UAA that the agency wishes to pursue, and certainly while we believe the implementation changes that we proposed in our white paper are the way to go, we're willing to work with IDEM's staff on what a focused UAA would look like, and as such, we do -- just for the record, we do respectfully request to table the petition again while we continue working with IDEM's staff.

That's all I have. Thank you.

CHAIRMAN GARD: Okay. Thank you very much.

Anyone else want to speak to the subject?

(No response.) 1 CHAIRMAN GARD: Okay. If -- if not, 2 then we will move to an Open Forum. 3 Is there anyone who wishes to address the Board today? 4 5 (No response.) CHAIRMAN GARD: No one? Well, that 6 7 brings us to the end. The next meeting of the Environmental Rules Board is tentatively set for 8 February the 9th, 2022 at 1:30 in Conference Room A, Indiana Government Center, or I assume 10 Zoom, if we need to do that. The meeting date is 11 tentative and subject to change. We will keep 12 13 everyone updated when this is confirmed or 14 another date is chosen. 15 Staff, do you want to comment on the meeting in February? 16 17 COMM. PIGOTT: No, no big comments on that from the staff, Madam Chair. 18 19 CHAIRMAN GARD: Okay. 20 Well, with that, do I hear a motion to 21 adjourn the meeting? 22 DR. NIEMIEC: So moved. This is Ted 23 Niemiec.

	03
1	CHAIRMAN GARD: And is there a
2	second?
3	(No response.)
4	CHAIRMAN GARD: Is there a second?
5	MR. HORN: Yes, ma'am, Chris Horn.
6	CHAIRMAN GARD: All right.
7	All in favor, say aye.
8	MR. HORN: Aye.
9	DR. NIEMIEC: Aye.
10	DR. ALEXANDROVICH: Aye.
11	MR. BORTNER: Aye.
12	MR. GREEN: Aye.
13	MS. NELSON: Aye.
14	MR. ETZLER: Aye.
15	MR. WASKY: Aye.
16	MS. COLLIER: Aye.
17	MR. CHAMBERS: Aye.
18	MR. DAVIDSON: Aye.
19	MR. SCHULER: Aye.
20	CHAIRMAN GARD: Aye.
21	Opposed, no.
22	(No response.)
23	CHAIRMAN GARD: Well, thank you all

		00
1	for your participation today, a good turnout, and	
2	again, we welcome Mr. Chambers. Okay.	
3	COMM. PIGOTT: Thank you, Chairwoman	
4	Gard.	
5	 Thereupon, the proceedings of	
6	November 10, 2021 were concluded at 3:07 o'clock p.m.	
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1	CERTIFICATE
2	I, Lindy L. Meyer, Jr., the undersigned
3	Court Reporter and Notary Public residing in the
4	City of Shelbyville, Shelby County, Indiana, do
5	hereby certify that the foregoing is a true and
6	correct transcript of the proceedings taken by me
7	on Wednesday, November 10, 2021 in this matter
8	and transcribed by me.
9	
10	
11	Lindy L. Meyer, Jr.,
12	Notary Public in and
13	for the State of Indiana.
14	
15	My Commission expires August 26, 2024.
16	Commission No. NP0690003
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-				November 10, 2021
-	adding (1)	47:1	53:6	82:16
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1 / /1)	84:4	23;81:14,19;82:22;	amounts (1)	approvals (1)
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