## In The Matter Of:

STATE OF INDIANA ENVIRONMENTAL RULES BOARD

January 8, 2020

WILLIAM F. DANIELS, D/B/A ACCURATE REPORTING OF INDIANA 12922 BRIGHTON AVENUE CARMEL, INDIANA 46032 317.848.0088 ACCURATEREPORTINGOFINDIANA@HOTMAIL.COM

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2	ENVIRONMENTAL RULES BOARD	
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5	PUBLIC MEETING OF JANUARY 8, 2020	
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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, January 8, 2020 at 1:31	
17	o'clock p.m.	
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21	William F. Daniels, RPR/CP CM d/b/a ACCURATE REPORTING OF INDIANA	
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1 **APPEARANCES:** 2 **BOARD MEMBERS:** Beverly Gard, Chairman Michael Schuler 3 Paul Gilson Dr. Ted Niemiec 4 Joanne Alexandrovich 5 Angelique Collier Ken Rulon 6 William Etzler Chris Horn Karen Valiquett 7 Calvin Davidson 8 Cameron Clark, Proxy, Department of Natural Resources Mark Wasky, Proxy, Indiana Economic 9 Development Corporation 10 Katie Nelson, Proxy, Lieutenant Governor Bruno Pigott, IDEM Commissioner (nonvoting) 11 12 **IDEM STAFF MEMBERS:** 13 Chris Pedersen Krystal Hackney 14 Keelyn Walsh Dan Watts 15 MaryAnn Stevens Nancy King 16 Karla Kindrick 17 **PUBLIC SPEAKERS:** 18 Jill Hoffmann Julie Rhodes 19 Joe Sutherland John Trypus 20 Bill Blomquist 21 22 23

1 1:31 o'clock p.m. January 8, 2020 2 3 CHAIRMAN GARD: Okay. Sorry we're just a couple of minutes late. Parking's a bear. 4 5 Maybe it's time for the legislature to go home. 6 MR. RULON: So moved. 7 (Laughter.) CHAIRMAN GARD: I want to call the 8 Environmental Rules Board for January the 8th, 9 10 2020 to order. It appears we have a quorum. Ι guess the next order of business is approval of 11 12 the minutes of November 13th, 2019 as distributed. Do I hear a motion to approve? 13 14 MR. RULON: So moved. CHAIRMAN GARD: A second? 15 16 MR. CLARK: Second. 17 MR. ETZLER: Second. 18 CHAIRMAN GARD: All in favor, say 19 aye. 20 MR. HORN: Aye. 21 MS. NELSON: Aye. 22 DR. ALEXANDROVICH: Aye. 23 MS. COLLIER: Aye.

MR. ETZLER: 1 Aye. 2 MR. RULON: Aye. 3 MS. VALIQUETT: Aye. 4 MR. GILSON: Aye. 5 MR. CLARK: Aye. MR. WASKY: 6 Aye. 7 MR. DAVIDSON: Aye. MS. SCHULER: 8 Aye. CHAIRMAN GARD: 9 Aye. Opposed, nay. 10 11 (No response.) CHAIRMAN GARD: The minutes are 12 13 approved. 14 Commissioner, do you have a report? COMM. PIGOTT: 15 Thank you, Madam 16 Chairwoman. I do have a report. 17 First of all, I'd like to mention that the 18 EPA Region V Administrator announced that she 19 would be resigning, and it's happening soon. Ι 20 just talked to her a few minutes ago, and she's being replaced by her Chief of Staff, whose name 21 22 is Kurt Thiede. 23 The Regional Administrator's been great to

work with, she's an enthusiastic champion of the 1 environment, and -- but she's -- she works in 2 Illinois and her family is in Missouri. 3 So, 4 she's decided that she loves her job, but she loves her family more, and is going back to 5 Missouri and has an opportunity there, and so 6 7 that's great. And her Chief of Staff, Kurt Thiede, who 8 worked with her for the past nine years, is 9

10 taking over her position, and he's a terrific
11 person to work with. He's a taskmaster and makes
12 a list and works down the list, and we've had
13 great experience with them.

14 So, I don't believe that this change in 15 leadership at U.S. EPA Region V will result in 16 anything but the same thing in terms of our 17 relationship with them. We already have one, and 18 so that should be good.

19 CHAIRMAN GARD: Is her resignation 20 immediate? 21 COMM. PIGOTT: I don't think it is 22 immediate, and she was on the phone today during

23 our regional call, and I just don't know exactly

when. It may be the end of the month that her
 term is up, but this transition's happening, and
 it should be no problem. So, that's the first
 thing I wanted to mention.

The second thing I wanted to mention is 5 that sometime this month, IDEM expects to publish 6 7 in the Indiana Register what we call our 2020 303(d) List, and you may wonder, "What does that 8 mean?" Well, it's our list of impaired waters. 9 As you know, the agency is tasked under 10 the Clean Water Act with evaluating the status of 11 12 the waters around the state, and we do that. We have staff that literally go out and sample 13 14 waters in a probabilistic fashion that allows us 15 to make some broad region statements about impairments in the waters. 16

And so, we are putting together our list of impaired waters, and it will be expected to be published in the Indiana Register in -- by the end of this month at some point. I'm not sure when.

A more detailed presentation of theimpaired waters list will be presented at a

future Board meeting, but I did want to let you
 know, since we're intending to publish this in
 the Register that this is what we're doing.

4 Also, just a few background facts. IDEM 5 has identified a total of 15 previously identified impairments for which water quality 6 7 standards are now being met, which is good news. These impairments have been removed from the list 8 and based on more recent data or other 9 information that we've received that has become 10 available since U.S. EPA's approval of IDEM's 11 12 2018 list. We have to publish our list every two So, this new information allows us to 13 vears. 14 what we call delist certain streams.

In addition to that, though, IDEM has added a total of 18 impairments to the list. The impairments added to this list are based on, again, new or revised assessments that are located mostly in the upper Illinois River Basin, which was sampled in 2017, and the Great Lakes, which were sampled in 2018.

22 Most of the additions are due to E. Coli 23 impairments and impaired biotic communities. As

I said, we'll give a more full presentation of
 the 303(d) List of impaired waters at a future
 Board meeting, but because it's being published
 in the Register, I thought it would be important
 to notify you of the outline of the list. That's
 the second thing I wanted to mention.

7 Thirdly, as you mentioned, it's session, 8 and this year the Department is mostly tracking 9 environmental bills. We will file omnibus 10 legislation, as we do on a regular basis. The 11 legislation that we're going to file will have 12 three basic components.

13 One is regarding variances for Great Lakes 14 dischargers, to bring up the language in the law to federal standards, and this is in regard to 15 individual variances. And under certain 16 17 circumstances, entities that have discharges are allowed to apply for a variance from a water 18 quality standard or limit that's in their permit, 19 20 and there's a specific procedure for doing so. And there are individual variances and there are 21 22 general variances.

23

One of the most well known is a mercury

variance that we have in Northwest Indiana.
 Anyway, part of what we're doing in the
 legislation is putting in new language regarding
 variances that brings it up to code with the
 federal legislation.

Number two, we will be getting out of the 6 7 business of approving tax pollution credits for pollution control equipment. Oddly enough, over 8 the last, I don't know, 20 years, as long as I've 9 worked here, the Office of Waters had a program 10 where they've been required to verify that 11 12 pollution control equipment has been put in facilities to ensure that facilities can take 13 14 advantage of tax exemptions for pollution control 15 equipment.

16 It's a very difficult task for an agency 17 that's an environmental agency to get into the 18 tax business. We're going to get out of it, and 19 local governments will be taking up that 20 verification task. We will have -- we have 21 exactly one staffer that's been devoted to this 22 in the past.

23

We're going to have that staffer continue

to work with local government in the event they have questions, but we're no longer going to have that responsibility, which is probably not the right place for it in the first place.

5 And then third, our legislation will have 6 operator certification changes, and primarily the 7 operator certification change is involving 8 testing. Currently the agency is required to 9 hold one test a year, and the test has to be 10 administered by the agency. It's oftentimes done 11 here in Central Indiana.

12 In the past, we've held two tests, and oh, I'd say about five years ago or so we came up 13 14 with a whole new system of conducting tests, one 15 that was much more friendly for operator or would-be operators. Instead of coming to a 16 central location to take an operator 17 certification exam, waiting months and months to 18 19 get the results from that exam, the new system 20 involves Ivy Tech.

So, a person who qualifies to take an
operator certification exam no longer has to come
down once -- only one or two times a year, but

can take their operator certification exam any
 time they want to at one of 26 Ivy Tech locations
 around the state, and they can leave the exam
 knowing whether they passed the exam or not.

And so, it's been really guite convenient 5 for people, and 99 percent of the people who are 6 7 taking operator certification exams now use the Ivy Tech exam process. I think the last time 8 9 when we have an operator certification exam, we had exactly three people here, and so we're 10 11 trying to remove the requirement that we have to 12 have an operator certification exam in person 13 here.

14 If there's a demand for it in the future, 15 we'll do it, but it seems that the trend is 16 people are taking advantage of the convenience of 17 the Ivy Tech system, and I'm frankly happy about 18 that. It's much better for us, for the people 19 who are taking the test, and for the state.

20 And so, that's what our legislation will 21 look like. They're fairly minor provisions and 22 changes that we'll be suggesting to the 23 legislature. That bill has been drafted, but has

1 not been filed yet, so I don't have a bill report
2 for you.

And that's my -- oh, one other thing I did want to talk about was -- and I may have mentioned it previously, at our previous Board meeting. As you well now, ArcelorMittal in Northwest Indiana had a problem with a cyanide spill in this past summer. Three thousand fish died recently.

In the news, I think it was yesterday or the day before, there was a report about ArcelorMittal and U.S. Midwest, and ArcelorMittal had been -- had been changing the results of their sampling to -- once they received the results, they were negative.

We've been in contact with them to let them know that if they have a -- conduct a test, if the test shows that there's a violation and the QA/QC process was appropriate, then there's no need to retest, and that test result will stand, in the eyes of the agency. We're going through enforcement with

23 ArcelorMittal to ensure that they put in place

improvements to their wastewater systems, so that
 incidents like what happened at ArcelorMittal
 this summer do not occur again.

And we're also working with U.S. Midwest. They both discharge to the Little Calumet River, which is where the fish kill happened this year, and we'll be putting in place enforcement action with U.S. Midwest as well, to ensure that they make improvements to their system.

10 They've had a great number of regularly occurring oil problems coming from their 11 12 facility, so they need to upgrade their systems, ArcelorMittal needs to, and U.S. Steel Gary Works 13 14 is already in a federal consent decree to make improvements to their facility. I wanted to let 15 you know in case you received any questions about 16 these issues. 17 And that's my report. 18

19 CHAIRMAN GARD: Are there any
20 questions for the Commissioner?
21 MR. RULON: Bruno, just to be -22 COMM. PIGOTT: Yes, sir.
23 MR. RULON: -- clear, on the impaired

water list, we haven't changed the standard for 1 what qualifies as impaired versus unimpaired in 2 years; right? 3 Well -- and then water 4 COMM. PIGOTT: can be impaired for one pollutant type but not 5 another, and so, there's a wide variety of 6 7 pollutants that we analyze for, and the standards are basically the same. E. Coli standards 8 9 haven't changed. 10 MR. RULON: Right. 11 COMM. PIGOTT: So, yes, we're 12 comparing it. A lot of people wonder, "Well, why do you have so many water bodies on the list? 13 14 They just oftentimes keep increasing." Well, the 15 reason is we're continuing to go out and look. It's not that the problems are getting worse. 16 In 17 fact, I would argue, with the work that's being done around communities around the state, 18 actually the situations's getting better. 19 20 But our impaired waters list is designed 21 purposely to identify those areas where there are 22 problems, so that we can analyze why those 23 problems are occurring and then fix them. So,

that's why the list doesn't get smaller and the 1 standards remain the same. 2 MR. RULON: Well, someone had accused 3 me that we've rolled the rules back under this 4 5 administration, and not to my knowledge, and you 6 agree --COMM. PIGOTT: 7 No. MR. RULON: -- yeah. Thank you. 8 CHAIRMAN GARD: Any other questions? 9 10 (No response.) CHAIRMAN GARD: Okay. Thank you. 11 12 Before we move on to the rules report, I 13 want to take this opportunity to welcome Katie 14 Nelson, who is the Lieutenant Governor's proxy now. 15 16 Welcome. 17 MS. NELSON: Thank you. 18 CHAIRMAN GARD: I hope you enjoy 19 this. 20 MS. NELSON: Thank you. 21 CHAIRMAN GARD: Is there anybody else that's new that has never been introduced? 22 23 (No response.)

CHAIRMAN GARD: 1 Okay. Chris Pederson, for rulemaking report. 2 MS. PEDERSEN: I'm Chris Pedersen, 3 4 with the Rules Development Section, the Office of Legal Counsel. 5 At this time, we are anticipating the next 6 meeting would be scheduled for April 8th of 2020, 7 and at that time, we are anticipating bringing 8 before you the emergency rule that is also before 9 you today. We're going to maintain that a little 10 That's the Vigo County SO2 11 bit longer. Redesignation and the Lake and Porter Counties 12 13 Ozone Reclassification Emergency Rule. 14 Also, if preliminarily adopted today, we 15 may have final adoption packets ready for Cold Cleaner Degreasing and the Transfer Station 16 17 Reporting Rule. In addition to that, a rule which was 18 19 preliminarily adopted in August, the NPDES 20 General Permits Rule, will also probably be ready 21 to come before you for final adoption. 22 There's two new rules that we're

anticipating being ready. The first is the NOx

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Emissions Monitoring Rule. This rule revises 1 existing monitoring and reporting requirements 2 for certain large fossil fuel boilers to add an 3 4 alternative for monitoring and reporting of NOx emissions that is consistent with existing 5 federal rules. 6 And the other rule, our Metals Criteria 7 Rule, this is to update Indiana's aquatic life 8 and human health surface water quality criteria 9 for select metals to the national recommended 10 water quality criteria. 11 And that's it. 12 13 CHAIRMAN GARD: Any questions from 14 members of the Board? 15 (No response.) 16 CHAIRMAN GARD: Okay. Thank you, Chris. 17 Today we have one emergency rule the Board 18 will be asked to adopt, Vigo County SO2 19 20 Redesignation and Lake and Porter Counties Ozone Reclassification. 21 22 We also have hearings for the following 23 Board actions: Final adoption of Emissions

Reporting Revisions, Indiana Harbor Coke Company
 and Cokenergy SO2 Revisions, and Indianapolis CSO
 Wet Weather Limited Use designation, and
 preliminary adoption of Transfer Station
 Reporting, and Cold Cleaner Decreasing
 Alternative.

7 We will also have a report from the agency 8 and Board discussion on the citizen's petition 9 that was presented to the Board at our November 10 meeting. And those of you out there that might 11 want to testify on anything on the agenda, would 12 you please fill out a card, a comment card, and 13 give it to Carla back there at the table?

14 The rules being considered at today's 15 meeting were included in Board packets and are 16 available for public inspection at the Office of 17 Legal Counsel, 13th floor, Indiana Government 18 Center North. The entire Board packet is also 19 available on IDEM's Web site at least one week 20 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 1 transcript will be posted on the Rules page of 2 the agency Web site when it becomes available. 3 4 Will the official reporter for the cause please stand, raise your right hand and state 5 your name? 6 7 (Reporter sworn.) CHAIRMAN GARD: Thank you. 8 The Board will now consider adoption of 9 the emergency rule to update designations for 10 Lake and Porter Counties for the 2008 eight-hour 11 ozone standard in two townships in Vigo County 12 13 for the 2010 primary one-hour SO2 standard. This 14 emergency rule temporarily incorporates the current federal designations. 15 I will enter Exhibit A, the emergency 16 17 draft rule, into the record of the meeting. Krystal Hackney will present the emergency 18 19 rule. 20 Good afternoon, members MS. HACKNEY: 21 of the Board. My name is Krystal Hackney, and I'm a rule writer in the Rules Development 22 23 Section within the Office of Legal Counsel.

This rule temporarily revises 1 326 IAC 1-4-46 and 326 IAC 1-4-65 to reflect the 2 federal reclassification of Lake and Porter 3 Counties to serious nonattainment for the 2008 4 eight-hour ozone standards; 326 IAC 1-4-85 to 5 reflect the redesignation of Fayette and Harrison 6 7 Townships in Vigo County for the 2010 SO2 standard. 8 State air permits must be issued in 9 accordance with either the redesignations in 10 326 IAC 1-4 or an effective emergency rule that 11 12 supersedes the existing state rule. This 13 emergency rule will allow IDEM to permit affected 14 sources under the appropriate air permitting rule until the formal rulemaking is completed. 15 This emergency rule was most recently 16 17 adopted on November 13th of 2019. Today's adoption of the emergency rule is necessary to 18 19 maintain the current federal designations until 20 the regular rulemaking is completed. IDEM 21 requests that the Board adopt this emergency rule 22 as presented, and I am available for any further 23 questions that you may have.

21 1 Thank you. 2 CHAIRMAN GARD: Any questions for Krystal? 3 4 (No response.) 5 CHAIRMAN GARD: Any Board discussion? 6 (No response.) CHAIRMAN GARD: Is there a motion to 7 8 adopt the emergency rule? 9 DR. NIEMIEC: So moved. CHAIRMAN GARD: Is there a second? 10 MR. CLARK: Second. 11 12 CHAIRMAN GARD: All in favor, say 13 aye. 14 MR. HORN: Aye. 15 MS. NELSON: Aye. 16 DR. ALEXANDROVICH: Aye. 17 MS. COLLIER: Aye. 18 MR. ETZLER: Aye. 19 MR. RULON: Aye. 20 MS. VALIQUETT: Aye. 21 DR. NIEMIEC: Aye. 22 MR. GILSON: Aye. 23 MR. CLARK: Aye.

MR. WASKY: 1 Aye. 2 MR. DAVIDSON: Aye. MS. SCHULER: 3 Aye. 4 CHAIRMAN GARD: Aye. Opposed, nay. 5 (No response.) 6 7 CHAIRMAN GARD: The emergency rule is adopted. 8 This is a public hearing before the 9 Environmental Rules Board of the State of Indiana 10 concerning final adoption of amendments to rules 11 12 at 326 IAC 2-6-1 regarding Emissions Reporting 13 Requirements for certain sources in Clark, Floyd, 14 LaPorte and Dearborn Counties. I will now introduce Exhibit B, the rule 15 as preliminarily adopted, into the record of the 16 17 hearing. 18 Keelyn Walsh will present the rule. 19 MS. WALSH: Good afternoon, members 20 of the Board. I'm Keelyn Walsh, and I'm here to present Rule No. 19-409, Emissions Reporting 21 22 Revisions, for your consideration. 23 On June 4th, 2018, U.S. EPA designated

1	Clark and Floyd Counties as nonattainment for
2	the 2015 eight-hour ozone standard as a portion
3	of the Louisville, Kentucky-Indiana nonattainment
4	area. In accordance with Clean Air Act
5	requirements, each state with an ozone
6	nonattainment area must revise its state
7	implementation plan to require sources with
8	volatile organic compounds or nitrogen dioxide
9	emissions greater than 25 tons per year to submit
10	an annual statement of actual emissions to
11	U.S. EPA.
12	Therefore, this rulemaking will amend
13	326 IAC 2-6-1 to include Clark and Floyd Counties
14	under this requirement to ensure that state rules
15	are consistent with federal regulations. This
16	rulemaking will also remove LaPorte County and
17	Lawrenceburg Township in Dearborn County from the
18	annual emission statement requirements, as both
19	of these counties have demonstrated attainment of
20	the ozone National Ambient Air Quality Standards
21	and have been redesignated to attainment.
22	IDEM requests that the Board final adopt
23	this rule as presented, and program staff and I

are available to answer any other questions you 1 may have. 2 3 Thank you. CHAIRMAN GARD: Are there any 4 5 questions from the Board? 6 (No response.) CHAIRMAN GARD: I have no speaker 7 cards. Is there anyone out there that wants to 8 testify that didn't fill out one? 9 10 (No response.) CHAIRMAN GARD: Okay. This hearing 11 is concluded. 12 The Board will now consider final adoption 13 14 of amendments to 326 IAC 2-6-1, Emissions Reporting Revisions. Board discussion. Is there 15 16 anyone? 17 (No response.) 18 CHAIRMAN GARD: Is there any 19 questions, comments? 20 (No response.) 21 CHAIRMAN GARD: I need a motion to final adopt the rules as presented. 22 23 DR. NIEMIEC: So moved.

25 1 CHAIRMAN GARD: Is there a second? 2 MR. DAVIDSON: Second. CHAIRMAN GARD: I'll call the roll. 3 Dr. Niemiec? 4 5 DR. NIEMIEC: Yes. CHAIRMAN GARD: Ms. Collier? 6 MS. COLLIER: Yes. 7 8 CHAIRMAN GARD: Mr. Rulon? 9 MR. RULON: Yes. CHAIRMAN GARD: Mr. Davidson? 10 MR. DAVIDSON: Yes. 11 12 CHAIRMAN GARD: Ms. Nelson? MS. NELSON: Yes. 13 14 CHAIRMAN GARD: Mr. Gilson? MR. GILSON: Yes. 15 16 CHAIRMAN GARD: Mr. Schuler? 17 MR. SCHULER: Yes. 18 CHAIRMAN GARD: Mr. Horn? 19 MR. HORN: Yes. 20 CHAIRMAN GARD: Ms. Valiquett? 21 MS. VALIQUETT: Yes. CHAIRMAN GARD: Dr. Alexandrovich? 22 23 DR. ALEXANDROVICH: Yes.

CHAIRMAN GARD: Mr. Etzler? 1 MR. ETZLER: Yes. 2 CHAIRMAN GARD: Mr. Clark? 3 MR. CLARK: Yes. 4 5 CHAIRMAN GARD: Mr. Wasky? MR. WASKY: Yes. 6 7 CHAIRMAN GARD: The Chair votes aye. The vote is 14 to 0 to adopt the rule. 8 This is a public hearing before the 9 Environmental Rules Board of the State of Indiana 10 concerning final adoption of amendments to rules 11 at 326 IAC 7-4.1 regarding SO2 emission 12 limitations for coke oven facilities at Indiana 13 14 Harbor Coke and Cokenergy. I will now introduce Exhibit C, the rule 15 as preliminarily adopted, into the record of the 16 17 hearing. Dan Watts will present the rule for the 18 19 Department. 20 MR. WATTS: Good afternoon, 21 Chairwoman Gard, members of the Board. I'm Dan 22 Watts, with the Rules Development Section, 23 presenting LSA Document 19-388 for final

1 adoption.

This rulemaking revises 326 IAC 7-4.1 2 concerning sulfur dioxide emission limitations 3 4 for Indiana Harbor Coke Company and Cokenergy. These revisions address requirements of a federal 5 consent decree that was agreed upon by the 6 7 affected businesses, the State of Indiana, and the Federal Government. The affected businesses 8 also requested specific revisions to state rules 9 10 in letters sent to IDEM.

11 The rulemaking will amend the applicable 12 rule requirements to be consistent with the 13 requirements of the consent decree. After 14 completion of the rulemaking, Indiana will submit 15 a request to U.S. EPA for approval of the 16 revisions into Indiana's State Implementation 17 Plan.

The main amendments in the rulemaking are updates to the annual bypass venting limits for coke oven gases, including when heat recovery steam generator retubing is implemented, and the requirement for a permanent flow monitor at the affected facilities.

1 The rulemaking also includes technical corrections and clarifications to the existing 2 rule language that do not have a substantive 3 effect on the application of the rules. 4 There have not been any changes to the rule since 5 preliminary adoption of the rule. 6 Representatives from IDEM are available to 7 answer questions you may have for this 8 9 rulemaking, and the Department respectfully requests that the Board adopt this rule or IDEM's 10 rule requirements can be consistent with the 11 federal consent decree and to satisfy the 12 requests of the affected businesses. 13 14 Thank you. CHAIRMAN GARD: Are there any 15 questions for Dan on the rule? 16 17 (No response.) 18 CHAIRMAN GARD: I have no speaker 19 Is there anyone that wants to testify? cards. 20 (No response.) 21 CHAIRMAN GARD: Okay. This hearing 22 is concluded. 23 The Board will now consider final adoption

of amendments to rules at 326 IAC 7-4.1 regarding 1 SO2 emission limitations for coke oven facilities 2 at Indiana Harbor and Cokenergy. 3 Is there any Board discussion? 4 5 (No response.) 6 CHAIRMAN GARD: I need a motion to final adopt the rules as presented. 7 8 MR. RULON: So moved. 9 CHAIRMAN GARD: Is there a second? MS. COLLIER: Second. 10 CHAIRMAN GARD: This will be a 11 roll-call vote. 12 Dr. Niemiec? 13 14 DR. NIEMIEC: Yes. CHAIRMAN GARD: Ms. Collier? 15 16 MS. COLLIER: Yes. 17 CHAIRMAN GARD: Mr. Rulon? 18 MR. RULON: Yes. 19 CHAIRMAN GARD: Mr. Davidson? 20 MR. DAVIDSON: Yes. 21 CHAIRMAN GARD: Ms. Nelson? 22 MS. NELSON: Yes. 23 CHAIRMAN GARD: Mr. Gilson?

MR. GILSON: Yes. 1 CHAIRMAN GARD: Mr. Schuler? 2 MR. SCHULER: Yes. 3 CHAIRMAN GARD: 4 Mr. Horn? 5 MR. HORN: Yes. CHAIRMAN GARD: Ms. Valiquett? 6 7 MS. VALIQUETT: Yes. CHAIRMAN GARD: Dr. Alexandrovich? 8 DR. ALEXANDROVICH: 9 Yes. CHAIRMAN GARD: Mr. Etzler? 10 MR. ETZLER: Yes. 11 CHAIRMAN GARD: Mr. Clark? 12 13 MR. CLARK: Yes. 14 CHAIRMAN GARD: Mr. Wasky? MR. WASKY: Yes. 15 16 CHAIRMAN GARD: The Chair votes aye. 17 The rule is adopted by a vote of 14 to 0. 18 This is a public hearing before the Environmental Rules Board of the State of Indiana 19 20 concerning preliminary adoption of amendments to rules at 329 IAC 11-13.5, Reporting Requirements 21 for Solid Waste Transfer Stations. 22 23 I will now introduce Exhibit D, the draft

rules, into the record of the hearing. 1 Krystal Hackney will present the rule for 2 the Department. 3 4 MS. HACKNEY: Good afternoon again. My name is Krystal Hackney. 5 This rule amends the reporting 6 requirements of solid waste transfer stations to 7 remove the annual reporting requirement in 8 329 IAC 11-13.5-17 and move the remaining record 9 keeping requirements to 329 IAC 11-13.5-13. 10 The transfer station annual report would no longer 11 need to be submitted to IDEM because IDEM staff 12 13 can view these records during on-site facility 14 visits. Most transfer stations do not submit the 15 specific report and, of those that do, no 16 17 detection of prohibited waste has been reported. Moving the requirements for the record keeping to 18 329 IAC 11-13.5-13 makes 329 IAC 11-13.5-17 19 20 obsolete, so IDEM is proposing to repeal Section 17 of this rulemaking. 21 22 This rulemaking will also amend 23 329 IAC 11-13.5-1 to be consistent with changes

made to 329 IAC 11-13.5-13. In accordance with a 1 statutory change to IC 13-18-12, the term 2 "wastewater" is being replaced with "septage." 3 4 Updates to the biosolids and septage acceptance requirements at 329 IAC 11-13.5-13(b)(11) and 5 329 IAC 11-13.5-13(b)(12) are also being made for 6 clarification, to state that biosolids and 7 septage are to remain in closed containers and 8 are not to be transferred to other containers or 9 commingled with other wastes. These changes only 10 clarify already existing requirements. 11 IDEM requests that the Board preliminarily 12 13 adopt this rule as presented, and I am available 14 to answer any further questions that you may 15 have. 16 CHAIRMAN GARD: Are there any 17 questions for Krystal? 18 (No response.) 19 CHAIRMAN GARD: Okay. I have no 20 speaker cards. Does anyone wish to testify? 21 (No response.) 22 CHAIRMAN GARD: Okay. The hearing is 23 concluded.

1 Thank you, Krystal. MS. HACKNEY: Thank you. 2 CHAIRMAN GARD: The Board will now 3 consider preliminary adoption of amendments to 4 5 329 IAC 11-13.5, Reporting Requirements for Solid Waste Transfer Stations. 6 Any further Board discussion? 7 8 (No response.) CHAIRMAN GARD: I need a motion to 9 10 preliminarily adopt the rules. 11 MR. DAVIDSON: So moved. 12 MR. WASKY: Second. CHAIRMAN GARD: This is a voice vote. 13 14 All in favor, say aye. MR. HORN: Aye. 15 16 MS. NELSON: Aye. 17 DR. ALEXANDROVICH: Aye. 18 MS. COLLIER: Aye. 19 MR. ETZLER: Aye. 20 MR. RULON: Aye. 21 MS. VALIQUETT: Aye. 22 DR. NIEMIEC: Aye. 23 MR. GILSON: Aye.

MR. CLARK: 1 Aye. MR. WASKY: 2 Aye. MR. DAVIDSON: 3 Aye. 4 MS. SCHULER: Aye. CHAIRMAN GARD: 5 Aye. Opposed, nay? 6 7 (No response.) CHAIRMAN GARD: The rules are 8 preliminarily adopted. 9 10 This is a public hearing before the Environmental Rules Board of the State of Indiana 11 concerning preliminary adoption of an alternative 12 13 method for Coal Cleaning Degreasing Activities. 14 I will now introduce Exhibit E, the draft rules, into the record of the hearing. 15 Keelyn Walsh will present the rule. 16 17 MS. WALSH: Hello again. I'm Keelyn Walsh, and I'm here to present Rule No. 18-542, 18 19 Cold Cleaning Degreasing, for your consideration. 20 Cold cleaning is one of four types of degreasing operations in which industrial sources 21 22 dip or spray machinery parts with a solvent. 23 Emissions of volatile organic compounds, or

VOC's, occur as a result of evaporation from the
 storing and handling of fresh and spent solvents.
 U.S. EPA regulates VOC emissions to reduce ozone
 levels in order to maintain compliance with
 ground level ozone standards under the National
 Ambient Air Quality Standards at 40 CFR 50.

Indiana's current state rule at 7 326 IAC 8-3-8 requires sources operating cold 8 cleaner degreasers to utilize a low-vapor 9 pressure solvent for cleaning or degreasing 10 machine parts. The current rule does not provide 11 an option for sources to use a higher vapor 12 pressure solvent with a control device as an 13 14 alternative to using a low-vapor pressure solvent. 15

Because low-vapor pressure solvents do not clean well in the printing industry and can cause other issues such as contaminated print ink, duplication of the cleaning process, and the production of hazardous waste, sources operating cold cleaner degreasers in the state need a more flexible alternative.

23

1 IAC 8-3-1, 8-3-2, 8-3-3, 8-3-4 and 8-3-8 to allow 2 for the use of an add-on control device for 3 solvents with a higher vapor pressure, in order 4 to control emissions from cold cleaning 5 degreasing activities for users currently 6 required to use a low vapor pressure solvent to 7 comply with the state rule.

Additional changes to the rule language 8 include updating language in each section to 9 ensure rule clarity and consistency, and 10 exempting spray gun cleaners in 326 IAC 8-3-1 11 12 from the control equipment, operating, and 13 material requirements of cold cleaner degreasers. 14 Spray gun cleaners are not considered to be cold 15 cleaner degreasers because they are a flushing system and are not used to clean parts or -- and 16 17 they are not immersed in solvent.

18 This rulemaking is a state-only update. 19 IDEM has consulted with U.S. EPA on the proposed 20 rule revisions and will continue to communicate 21 with them closely to ensure that these provisions 22 will be approved into the Indiana State 23 Implementation Plan.

1 IDEM requests that the Board preliminarily adopt this rule as presented, and program staff 2 are available to answer any other questions you 3 4 may have. 5 Thank you. CHAIRMAN GARD: Are there any 6 7 questions for Keelyn? 8 (No response.) CHAIRMAN GARD: Well, thank you. 9 No speaker cards again. Is there anyone 10 who wishes to speak? 11 12 (No response.) 13 CHAIRMAN GARD: This hearing is concluded. 14 The Board will now consider preliminary 15 adoption of amendments to rules at 326 IAC 8-3 16 17 regarding an alternative cold cleaning degreasing 18 method. 19 Is there any Board discussion? 20 (No response.) 21 CHAIRMAN GARD: I need a motion to 22 preliminarily adopt the rules. 23 MR. RULON: So moved.

38 1 CHAIRMAN GARD: Is there a second? 2 MS. COLLIER: Second. 3 CHAIRMAN GARD: All in favor, say 4 aye. 5 MR. HORN: Aye. 6 MS. NELSON: Aye. 7 DR. ALEXANDROVICH: Aye. 8 MS. COLLIER: Aye. MR. ETZLER: 9 Aye. 10 MR. RULON: Aye. MS. VALIQUETT: Aye. 11 12 DR. NIEMIEC: Aye. 13 MR. GILSON: Aye. MR. CLARK: Aye. 14 MR. WASKY: Aye. 15 16 MR. DAVIDSON: Aye. 17 MS. SCHULER: Aye. 18 CHAIRMAN GARD: Aye. 19 Opposed, nay. 20 (No response.) 21 CHAIRMAN GARD: The preliminary -the rules are preliminarily adopted. 22 23 This is a public hearing before the

Environmental Rules Board of the State of Indiana 1 concerning final adoption of amendments to rules 2 at 327 IAC 2-1-3.1 and a new rule at 2-1-11.5 3 4 regarding CSO Wet Weather Limited Use Designation for the City of Indianapolis. 5 I will now introduce Exhibit F, the draft 6 7 rules, into the record of the hearing. MaryAnn Stevens will present the rule for 8 9 the Department. 10 MS. STEVENS: Good afternoon. My name's MaryAnn Stevens, a rule writer in the 11 12 Office of Legal Counsel, Rules Development Branch. 13 14 Board Members may remember that at the 15 August 2019 Environmental Rules Board meeting, Commissioner Pigott gave a presentation about 16 17 rules that would be coming before this Board concerning communities with combined sewers and 18 their mechanisms for controlling combined sewer 19 20 overflow. This is the first of those rulemakings to 21 22 establish a combined sewer overflow wet weather

23 limited use subcategory of the recreational use

designation. The limited use subcategory is
 established under IC 13-18-3-2.5, which also lays
 out the process whereby the subcategory may be
 approved and applied. It is also authorized
 under the Clean Water Act and federal regulations
 at 40 CFR 131.10.

The rulemaking process to add a CSO wet 7 weather limited use subcategory to Title 327 for 8 a CSO community is found at IC 13-14-9-14. 9 The section 14 rulemaking process requires one 10 posting in the Indiana Register of the proposed 11 rule with a written comment period and one 12 13 hearing before this Board with the opportunity 14 for public comment, and today is this hearing. Communities with combined sewers are 15 required under the Clean Water Act to prepare and 16 17 implement a long-term control plan describing what steps the CSO community will take to abate 18 combined sewer overflows and the costs and 19 20 timeline associated with CSO abatement. 21 CSO communities with approved long-term 22 control plans that contain untreated overflows

23 may conduct a Use Attainability Analysis to

temporarily suspend the designated use of waters that may still be impacted by untreated CSO overflows after full implementation of an approved long-term control plan.

The CWA Authority, Incorporated, who is 5 owner and operator of the City of Indianapolis' 6 7 wastewater treatment and sewer system, has conducted a Use Attainability Analysis, and IDEM 8 9 has approved it. The analysis determined that, even after full implementation of the long-term 10 control plan, which for Indianapolis includes 11 12 construction of the deep rock tunnel and other associated sewer projects, it is anticipated that 13 14 there could be several untreated combined sewer 15 overflow events each year.

The Use Attainability Analysis done by CWA Authority, Inc. demonstrated that, even after full implementation of a long-term control plan, several stream reaches may still be impacted by combined sewer overflows during severe wet weather events.

The analysis recognizes that: CSOimpacted waterways are especially unsuited and

potentially dangerous for recreation during and following large storm events due to high stream flow and velocity;

4 Human caused changes made within communities due to urbanization or sources of 5 pollution, such as from roofs, roads, sidewalks, 6 7 and other impervious surfaces, prevent the attainment of the recreational use and cannot be 8 remedied because they would cause more 9 environmental harm to correct than to leave in 10 11 place;

12 Hydrologic modification through the 13 addition of man-made structures like concrete 14 culverts and dams increases the natural stream 15 flow to unsafe levels during and after storm 16 events;

And to prevent 100 percent of combined sewer overflow from reaching all waterways during or after all wet weather events would result in the rate payers of the Indianapolis sewer system having to pay sewer utility rates beyond what the community is capable of paying.

The CWA Authority, Inc.'s Use

Attainability Analysis provided sufficient
 information to initiate adding the limited use
 subcategory to the designated full body contact
 recreational use for seven Indianapolis area
 waterways.

6 The subcategory shall apply to the seven 7 stream reaches listed in the proposed rule for up 8 to four days following the date that a combined 9 sewer overflow discharge ends, as provided in IC 10 13-18-3-2.5. At all other times, the 11 recreational use water quality standards are in 12 effect.

13 This rulemaking amends 327 IAC 2-3.1 and adds 327 IAC 2-1-11.5 to establish the CSO wet 14 weather limited use category for the seven 15 16 Indianapolis area waterways in accord with state 17 and federal law, the Clean Water Act, and the consent decree entered into by the U.S. EPA, 18 19 IDEM, and CWA Authority, Inc. 20 The CSO wet weather limited use 21 subcategory does not apply to the listed waters 22 until full implementation of the approved

23 long-term control plan. CWA Authority, Inc.

intends for the Indianapolis long-term control
 plan to be fully implemented in 2025.

Full implementation of the long-term 3 4 control plan will result in 97-percent capture of typical year CSO volume on Fall Creek and 5 95-percent capture of typical year CSO volume on 6 7 all of other waterways. The plan will reduce the average annual combined sewer overflow frequency 8 from 60 overflow per year to two overflows per 9 year on Fall Creek and four overflows per year on 10 11 the other waterways.

12 Since this rule was posted on the Indiana 13 Register Web site for its comment period starting 14 on October 16, 2019, language has been added to 15 Section 11.5(b)(1) to provide details about the CWA Authority, Inc.'s long-term control plan, 16 17 including the November 2017 date of the approved long-term control plan and the performance 18 criteria required by the plan in percent capture 19 20 of typical year CSO volume and the annual average of CSO's allowed in a typical year on the 21 22 waterways that are eligible for the use 23 designation change.

Additionally, a copy of the proposed rule 1 included in the Board members' folders provided 2 to them today is slightly different than the 3 4 proposed rule document that was included as Document No. 19 in the e-mailed Board packet. 5 There is a slight formatting change to conform to 6 7 LSA rule writing requirements in the line found at Section 11.5(b)(1) as it leads into clauses A 8 and B. 9 IDEM believes the proposed rule meets the 10 Indiana statutory and federal requirements for 11 establishing a combined sewer overflow wet 12 13 weather limited use subcategory of the 14 recreational use designation, and therefore asks for the Board's vote for adoption. 15 16 If there are any questions, I can answer, 17 and Bruno and a whole host of your fine IDEM Office of Water Quality legal counsel, and all 18 points of interest, I believe Citizen Energy, 19 20 also known as CWA Authority, is here today, and

21 they may want to answer your questions if you
22 have any.

CHAIRMAN GARD: Are there any

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questions from Board Members? 1 2 (No response.) CHAIRMAN GARD: 3 No. 4 MS. STEVENS: Okay. CHAIRMAN GARD: We have no speaker 5 6 cards --7 MR. ETZLER: Yes, we do have --CHAIRMAN GARD: Oh, we do. Sorry 8 about that. Okay. Jill Hoffmann. 9 10 MS. HOFFMANN: Hey, good afternoon. It's nice to be here. I haven't been to this 11 Board since I worked for DNR way back in the day, 12 so let me introduce myself. I'm Jill Hoffman. Ι 13 14 serve as the Executive Director for the White River Alliance, which is an allied stakeholder, a 15 nonprofit organization working here in Central 16 17 Indiana, with the mission of simply improving and protecting water resources here in the central 18 19 part of the state. 20 To give you a little bit of background, as 21 I mentioned, our organization is pretty diverse. 22 We represent industry, cities, consultants, 23 researchers, concerned citizens, nonprofit groups

1 that are allied with our mission.

2 So, we've given a lot of thought to what's 3 being proposed in front of you, and it's my 4 pleasure to be here today and have the 5 opportunity to talk to you about what is a 6 significant and precedent-setting rule change.

7 With that said, I would also like to 8 recognize that our organization has spent a lot 9 of time building conversation around water. The 10 last couple of years, we've hosted the first ever 11 Water -- Indiana Water Summits in the state. We 12 like to listen to all sides of an issue.

13 And in pursuit of that, prior to coming 14 here, I spoke with both Citizens Energy Group specifically about this, and I appreciate the 15 time they spent with us. Also I sat down with 16 17 IDEM staff, and I appreciate the time that they spent helping us understand this as well. 18 So, I come to you with a good understanding of this 19 20 topic.

I also come with a significant amount of sympathy for the challenges that are facing our CSO communities. It is without a doubt that we

have made huge investments, and the work going on with the deep rock tunnel is something I'm proud and excited about to be happening in our city. It's a significant step forward, but we're not done.

6 And this particular rulemaking has some 7 concerns for those of us that are aiming for a 8 water that -- waterways that we can recreate in 9 and that don't provide a public health risk to 10 citizens. That's citizens generally, not 11 Citizens Energy.

12 (Laughter.) 13 MS. HOFFMANN: Okay. So, I want to 14 tell you a little bit about some of the concerns 15 that we have with this as you guys are considering your rulemaking here. This is the 16 17 first time I've actually seen something like this proposed, so I'm going to take a minute and share 18 with you kind of where we're coming from. 19 20 First of all, our group and many other 21 groups, philanthropic donors, cities, other 22 nonprofit organizations, even the state itself

through the 319 program, have spent millions and

millions of dollars trying to clean up the White
 River Watershed and its waterways, with the
 intent of having them become the huge assets that
 they are to our community.

Our tourism agencies are involved in this 5 pursuit. The White River Vision Plan was 6 7 recently adopted. Lots of people are working very hard to make this waterway an asset for 8 tourism and economy and business and citizens. 9 It's critical with what we're about to do today 10 that we pay very close attention to what this 11 rule does for our future. 12

13 That said, I guess I would like to focus 14 my comments on this phrase "typical year." So, I 15 know that you guys are all also well versed and that Comm. Pigott gave you a presentation at your 16 17 last board meeting about this. I was around on the state side when we were working on the 18 long-term control plan, so I remember those 19 20 discussions, and basically this is a negotiated 21 end point, with the understanding that we would 22 have about 97-percent capture of CSO overflows at 23 the end of this. That's the understanding that

the utility has, that's the understanding that
 the community has.

That typical year in which we designed 3 4 the long-term control plan solutions was 1996 to 2000. That's quite a bit of time ago. 5 That's how long these things take. You guys are 6 7 familiar with the bureaucracy of this. Okay. Ι want to make sure that we pay attention to that 8 time frame, because it's important to the 9 questions that have been raised in our minds 10 about what we will actually receive at the end of 11 this. 12

13 So, what we're aiming for is a 97-percent 14 capture of that typical year time frame. We have 15 significant concerns that that typical year time frame is no longer typical of our current 16 17 conditions. What we're doing with this rulemaking here is allowing the pollution event 18 itself to change the water quality use. 19 That 20 seems, to our organization and many well versed 21 in the Clean Water Act, to fly in the face of the 22 intent of the Clean Water Act. Under no other 23 circumstances do we let a pollution event dictate

1 the water quality use.

So, let me give you a little bit of an 2 example of how I'm thinking about this. 3 If we 4 fix in time our pollution solutions to a time frame of 1996 to 2000, and we already know we are 5 experiencing storm events significantly larger 6 7 than we were experiencing at that time, and storm events that are more frequent, climate forecasts 8 9 are only suggesting that that is going to get substantially worse. The Purdue Climate Center 10 has forecasted an increase as mush as 25 percent 11 of storm water in the winter and springtime. 12

13 So, the question is: If we have a 14 97-percent capture, and combined is 97-percent 15 capture of that time frame before, and then we 16 allow the CSO event itself to dictate the water 17 quality use, we have fixed in time our pollution 18 prevention of CSO's in this community.

So, sometimes it helps to think about this in a more simplistic way, because this is a really complicated topic, and it's an expensive topic, and I'm a rate payer here in the CSO district, so I've seen and realize the expense

1 myself.

Let's break it down like this: 2 Say I had a home that was on a septic system, and that 3 4 septic system was currently failing, and you told me I had to upgrade my septic system. And I did 5 I made a huge investment in that, cost me a 6 so. 7 lot of money. And then sometime down the road, I unexpectedly get pregnant with three triplets, 8 9 and I now want to put more septic into my septic 10 system.

You guys would all tell me I need to 11 upgrade my septic system. We can't fix in time a 12 certain set of conditions, and in that example I 13 14 gave you, allow me to then contribute three people to increase the waste into a septic 15 system, discharge that, and then allow my own 16 17 discharge pollution event to change the water quality standard. This does not make sense for 18 19 our future, especially when so many people are 20 working so hard, including our cities and utilities, to have cleaner waterways. 21 22 I know this is a difficult nut to crack,

23 so to speak, but the answer doesn't need to be a

hundred percent capture and another giant tunnel
 costing all of us rate payers millions and
 billions of dollars. We need to have a
 significant and sincere storm water conversation
 about how we start preventing storm water from
 getting into our combined systems.

7 There are a lot of solutions that lie in 8 green infrastructure conversations, in 9 development standards. There are a lot of 10 creative opportunities to address this besides 11 another hammer of large, giant-grade 12 infrastructure.

13 I am sympathetic and thoughtful about what 14 it means to have a discussion that works for our communities, financially and environmentally. 15 But this strategy that's in front of you right 16 17 now, where we fix a point in time and allow the compliance of CSO's in this community to be tied 18 to 1996 and dictated that every time we have a 19 20 CSO wet weather event, we lift a use for four 21 days after that, with no bounds, no limits. 22 That modeling suggests it would be four or 23 two times a year, but I can -- I would like us to

just pause and maybe think about requiring that 1 we take a look at what is really going on with 2 our current storms and what kind of capture will 3 4 we have on current storms, and what kind of capture will we have in a tunnel, or in 2050. 5 If we fix this and we allow this to happen, we don't 6 7 have any recourse to come back here and deal with CSO's. 8

9 So, this is, as I mentioned, precedent 10 setting. I would like you to be very thoughtful 11 about what you are about to do. Our suggested 12 actions -- we did submit comments in the 30-day 13 comment period. I hope that you have those in 14 your packet.

15 Some suggested actions are to pause to study this a little bit more, to have some 16 17 information about "What does it mean now with current storms and future storms if we were to do 18 this?" a bit more about monitoring information, 19 20 and a bigger conversation about storm water 21 management and regulations surrounding that. 22 With that, I really appreciate your 23 thoughtful consideration of what's before you,

and I thank you so much for your time. 1 CHAIRMAN GARD: Are there any 2 questions for Ms. Hoffman from the Board? 3 4 (No response.) MS. HOFFMANN: Okay. Thank you. 5 CHAIRMAN GARD: Thank you. 6 7 The next person to testify is Julie Rhodes. 8 MS. RHODES: Good afternoon, 9 Chairperson Gard and members of the Board. 10 My name is Julie Rhodes, and I am the Collective 11 Impact Director for Reconnecting to Our 12 13 Waterways, or ROW. It's a collective of over a 14 hundred organizations across Indianapolis who 15 have come together to engage neighborhoods and community members to connect with, learn about, 16 17 and improve water quality in and along the 18 waterways. 19 We work with thousands of residents, 20 businesses and organization -- organizational volunteers along the White River and five 21 22 tributaries: Central Canal, Fall Creek, Little 23 Eagle Creek, Pleasant Run and Pogues Run.

Our groups meet monthly to create activism 1 opportunities -- I'm sorry -- activation 2 opportunities, and to meet the call to action of 3 4 improving the waterways through small actions like invasive species removal, making cleaning 5 attempts, reducing chemical use, creating natural 6 7 habitats, beneficial storm water management, and more. 8

We'll work specifically with neighborhoods 9 that have traditionally been disinvested in and 10 disenfranchised, have higher rates of poverty, 11 12 and larger percentages of people of color than 13 the county average. For eight years, ROW has 14 walked alongside these neighborhoods, building 15 their knowledge base about how water systems work and affect drinking water, storm water, flooding, 16 17 and recreational opportunities, wildlife ecosystems, and so on. 18

19 These are incredibly complex issues that 20 are difficult for an average citizen to 21 understand, let alone know how and when to act 22 upon their own interest, and plan for the future 23 of their waterways.

What they do know is that they've been 1 paying more for their water, sewer and storm 2 water bills to clean up their waterways, and that 3 4 has energized them to dream about how their waterways can be safe for them most of the time 5 in the future, once the Dig Indy project is 6 7 complete. For years they've heard that 97 percent of 8 the CSO's will be eliminated, or two to four 9

11 investments. They don't understand how the 12 nuances about the use of typical year as outdated 13 information to model the overflows.

overflows a year will result from their

10

14 Or how climate change will increase 15 overflows and flooding beyond the two to four 16 events, and then suspend the water quality 17 standards for four days following. They are just 18 anxiously awaiting 2025, when they feel that they 19 were promised that the water would be safe most 20 of the time.

21 ROW's waterway representatives are not 22 speaking here today because these issues are so 23 technical, so complex, and so intimidating. ROW

appreciates that Citizens Energy Group, as a
 member of our own steering committee, did share
 some information with our committee, and also
 participated in a small group follow-up meeting.

However, with such a fast time line for 5 approval of the Use Attainability Analysis that 6 7 did not include a public input process, and now this wet weather designation and no public 8 meetings that allow average citizens that we work 9 with to understand these issues and outcomes, the 10 public really is not aware of today's 11 consideration and/or the long-term repercussions. 12 13 We urge the Board to consider the 14 importance of more opportunities for public outreach, public education and public comment. 15 When the CSO plan and rate increases were 16 17 initially proposed by the City of Indianapolis, significant public outreach and public meetings 18 were undertaken. 19 20 ROW's community members need some hand-holding to understand what is at stake and 21

how this body, IDEM and others are proposing a
dramatic change in how and when our waterways

1 will be safe for them and their children.

We know that our waterway community 2 members are prime for this discussion after their 3 4 eight years of engagement with ROW, and they're ready to learn more about how their own actions 5 advocate for water quality improvements, like 6 7 green infrastructures such as rain gardens and reducing impervious surfaces, how those can be 8 part of the solution. 9

But today's consideration is so little Rnown or understood, and there simply hasn't been adequate input from a public who agree to pay for improvements to their waterway, thinking that the combined sewer overflow problem would be all but solved.

16I urge you to consider how devastating it17might be to make such a monumental and permanent18decision without more opportunities to engage19with and glean input from average citizens who20are most impacted.21Thank you very much.

22 CHAIRMAN GARD: Are there any23 questions for Ms. Rhodes?

MR. RULON: Have Citizens -- has 1 Citizens Energy led you to believe that they've 2 modeled the new climate events and given you a 3 4 better number than 97 percent? MS. RHODES: So, I think that the 5 number is unknown, but they've led us to believe 6 that because it was -- all of the rules were made 7 around that 1996 to 2000 time period, all of the 8 modeling has been done there. 9 They're in compliance in that regard, as Jill had pointed 10 out earlier, but we just know that those numbers 11 12 are just not realistic for the future. We know 13 that they're already increasing, and we know that 14 all of the predictions show that they'll increase 15 dramatically. 16 MR. RULON: We're going to have one 17 on Friday, a three-and-a-half-inch rain. This is 18 quaranteed. Well, and we know here 19 MS. RHODES: 20 in Indianapolis, our overflows don't really even

21 take a major rain event in order for them to
22 overflow, so --

23

MR. RULON: Thank you.

MS. RHODES: Thank you. 1 CHAIRMAN GARD: 2 Thank you. Joe Sutherland. 3 4 MR. SUTHERLAND: Good afternoon, 5 Madam Chair, members of the Board. It's a 6 pleasure to be here. Staff of the agency did such a fine job 7 describing this, I'm not sure there's a whole lot 8 I can add, but in light of some of the other 9 discussion, I thought I would come up and maybe 10 give you a little bit broader context of what 11 we're considering here and some of the things 12 13 that Citizens Energy Group, CWA Authority has 14 done over really quite a long time. 15 The Dig Indy projects have been ongoing over the last 19 years, so this isn't a new 16 17 endeavor on the company's part. It actually predates Citizens ownership of the assets. 18 19 They're required by federal consent decree to 20 meet the Clean Water Act requirements, the goal of which is to control combined sewer overflows 21 22 in the community. 23 Projects will ultimately result in removal

of over six billion gallons of combined sewage overflow annually from White River and other of its waterways. Once fully implemented, the projects required by the consent decree will reduce the number of combined sewer overflows from roughly 60 per year to roughly two to four per year.

Even before completion of all required 8 9 projects, we have seen substantial water quality improvements. Through December 2019, over 1.4 10 billion gallons of CSO has been captured since 11 the finish of the Deep Rock Tunnel Connector and 12 13 the Eagle Creek Tunnel. They both came on-line 14 in December of 2017. Citizens anticipates collection of over 200 billion gallons of CSO 15 just between 2011 and 2025, when the project will 16 17 be complete.

Approval of the UAA and the wet weather limited use designation was anticipated when the consent decree was approved in 2006. It actually, from the terms of the consent decree, was supposed to be done many years ago. The UAA is the agreed-upon method to manage extreme storm

1 events above the consent decree level of control 2 when local waters are not safe for full body 3 recreation. This is true not -- this is not only 4 true because of the CSO's, but also to dangerous 5 flow depths, volumes and velocities in highly 6 urbanized waterways.

Just a brief comment on the typical year. It's a year selected by regulatory agencies pursuant to Federal EPA guidance. Indianapolis evaluated 50 years of precipitation data to characterize precipitation and runoff norms, three to five wet weather events that may trigger CSO discharges.

To the thought that this is a one-time, we-do-this-and-we're-done, the long-term control plan is required to be revisited every five years. This is a step in a much longer and ongoing, indefinite process.

The CSO control policy also dictates a
requirement for post-construction monitoring, to
verify the effectiveness of the CSO controls
implemented through the control plan.
Post-construction monitoring is based on actual

rainfall precipitation, not projection, and the 1 subsequent CSO flow data during the time period. 2 CSO flow data is collected and assessed 3 4 against the typical year level of control, required by the approved long-term control plan, 5 and required by the consent decree. This 6 7 information is reported as compliance to IDEM. So, with that, I'll conclude my remarks 8 9 and ask if there are any questions. CHAIRMAN GARD: Are there any 10 questions for Mr. Sutherland? 11 Yes. 12 MR. CLARK: So, that was a question I had, stemming from Ms. Hoffmann's presentation, 13 14 about sort of the one and done. So, if I 15 understand you correctly --MR. SUTHERLAND: 16 Yeah. 17 MR. CLARK: -- the control plan gets re-evaluated every five years based upon the 18 19 previous five years environment, and what are you evaluating and what then is subject to revision, 20 just so I'm clear? 21 22 MR. SUTHERLAND: I'll tell you what: 23 We have a gentleman back here that actually does

the long-term control plan. I'm going to have
 John come up so he can talk to you about the
 specifics of that plan and what goes into it.

4 COMM. PIGOTT: And really, Director 5 Clark, the process of evaluating is a process the 6 agency undertakes, so every five years the agency 7 takes a look at the long-term control plans that 8 have been completed, and they evaluate compliance 9 with the plan.

As somebody mentioned, there's 10 post-construction monitoring that takes place. 11 12 That post-construction monitoring informs the agency about whether or not the particular 13 14 community is living up to the commitments that are outlined, in this case, in a federal consent 15 decree, and so does EPA and DOJ have that 16 17 opportunity. And revisions after that five years are a possible plan of implementation. 18

And remember, that storm event that we're talking about, the typical year thing, you had to put in place a typical year storm event in order to build these tunnels, and if you didn't examine 50 years of data, if you didn't take a look at it

1 and say, "Well, what -- what's the likelihood of 2 the kind of storm event that's going to occur?" 3 then you'd be guessing about what -- what this 4 infrastructure could handle, and that's why the 5 re-evaluation on a five-year basis is vitally 6 important.

But also, it ensures that -- and the 7 conversations I've had are that the expectations 8 actually of this tunnel are that -- and the whole 9 system -- it may actually exceed the abilities 10 that have been outlined in the proposed -- in the 11 consent decree. And therefore, at the end of 12 that five years, we'll be able to look at all of 13 14 this and make a determination about where we're 15 at.

And Citizens will be required to submit 16 17 information to us that demonstrates -- and we're not going to wait until five years out. We'll be 18 19 looking at it along the way, to make sure 20 implementation not only is completed, but that the system is doing what it said it would do. 21 22 MR. CLARK: And that's -- I think 23 that really goes -- answers my question, is that

there seems to be a suggestion that there's 1 built-in obsolescence into what we're deciding 2 today, and what I'm hearing is that while we are 3 4 using 20-year old data, what takes place over the next three to five years or whatever the period 5 is going to be is going to be current data that 6 7 is going to be used to determine what changes, if any, need to be made to the plan; is that 8 9 correct?

COMM. PIGOTT: Yeah, and we'll be 10 11 looking at performance of the system, we'll be 12 looking at the rain events, we'll be looking at 13 everything to make a determination of where we 14 go, but there was a necessity to put in place -and remember, just contextually, long before 15 Citizens was involved in this, there were 16 17 discussions with the City of Indianapolis about the long-term control plan. 18

In the process of just getting to an approval, it took at least a decade, and so, getting to this place of having a plan that will dramatically change things -- and one of the commenters indicated that there's going to be

dramatic changes as a result of this. 1 Absolutely, it's going to be dramatically better. 2 The level of CSO, raw sewage that's going 3 4 to be captured, will make and align with the goals that Jill and Julie have articulated. They 5 want this place to be a place that attracts 6 people. 7 If not for this plan, we would not get there. And the agency will be tasked with 8 9 evaluating the plan in the future to determine how well we're doing. 10 And so, it's not a one-off. This is not a 11 permanent -- there will never be a revisitation. 12 13 And we're excited about having this thing fully 14 implemented, because we believe that the improvements in our environment, if you step back 15 16 and look at the big picture, will be dramatic for 17 our system.

18 MR. RULON: But that's not what this 19 rule is about. I mean we're all totally on your 20 page, and we love the consent decree and all of 21 that stuff. It's going to be great for 22 Indianapolis. But this rule is backing off what 23 that was about.

COMM. PIGOTT: No, this doesn't back 1 off of anything, Ken. This rule merely codifies 2 what goals were set in place. And remember, this 3 4 rule does not establish how many overflow events will occur after the implementation. This merely 5 codifies what was already articulated in the 6 7 plan. It's not changing any of that. Now, you may argue, "Well, you need to 8 9 change it." But let's go look at the performance of the system, let's -- and remember, as Citizens 10 indicated, this process of having this UAA 11 approved was embedded into the consent decree 12 itself. It was anticipated and required that 13 14 Citizens submit this information to us almost ten 15 years ago now. We're way behind, and yet we've made great 16 17 progress. The system is not permanent, but it is a great improvement, and really, that's the big 18 This rule codifies what was articulated 19 picture. 20 in the federal consent decree. 21 MR. SUTHERLAND: So, if John can 22 speak some --23 COMM. PIGOTT: I'm sorry.

MR. SUTHERLAND: -- maybe to what 1 goes into that update of the long-term control 2 plan, very briefly, that might be helpful. 3 4 CHAIRMAN GARD: Yes, and when you do, 5 will you please fill out an appearance form. MR. SUTHERLAND: I'll make him. 6 7 MR. TRYPUS: Yes, ma'am. So, I'm John Trypus. I'm a director with Citizens Energy 8 9 Group, our underground construction program responsible for the Dig Indy program. 10 So, as part of our consent decree, we --11 12 during the time period of our consent decree, 13 we're required to do five-year updates on the long-term control plan, which looks at every 14 15 section of the long-term control plan, what was assessed, as well as what controls were being 16 17 proposed. So, we talked about the deep tunnel as 18 proposed as part of the project, there's multiple 19 20 components for each water body in the plan that gets evaluated and reupdated as part of the 21 22 long-term control plan update.

What I think is most notable is if this is

23

approved as a wet weather limited use 1 subcategory, basically the document that's 2 utilized, the Use Attainability Analysis, the 3 4 UAA, is also looked at every five years and reapproved by IDEM during that time period. 5 So, even if it's approved at this point, 6 7 it would have a five-year window, after 2025, and it would get re-evaluated by IDEM, looking at 8 those four categories related to flows in the 9 stream, velocity, depth, everything Joe talked 10 about, as well as affordability to our -- to the 11 rate payers to pay for additional measures should 12 13 that be required. 14 CHAIRMAN GARD: Yes. 15 DR. ALEXANDROVICH: I guess this is a question to Citizens and to IDEM. So, was there 16 17 any public comment period on the Use Attainability Analysis? 18 19 COMM. PIGOTT: Well, I can't remember 20 if there was a comment period about the Use Attainability Analysis, but let's talk about the 21 22 whole process. Let's talk about putting together 23 a plan that had us reach two and four overflows.

There was a citizens committee that was assembled
 that met on a regular basis.

All of the plans that have been composed 3 4 were not only prepared -- and there were over a hundred alternatives examined -- and remember, 5 this is a two-billion-dollar project -- a hundred 6 different alternatives before this one was 7 reached, and there was extensive public input and 8 opportunity for comment before the consent decree 9 was established. 10

Now, in terms of the Use Attainability 11 Analysis, that was -- that document was submitted 12 to the agency, the agency reviewed and approved 13 14 it, and this -- that was an agency review 15 process. The public input process for 16 establishing the wet weather subuse category, 17 that process of establishing that, this is the place for the public input, which is why we're 18 having the hearing today. 19 20 And so, it's the appropriate place to have 21 it, not at the -- at the position where we 22 reviewed a submission of a report by Citizens,

23 and that's why this is the opportunity to have

1 that public input.

2 The other thing worth noting here, I think, is one of the issues that we're talking 3 4 about, the storm water contributions, and Indianapolis is a unique situation. First of 5 all, it pays to say it again and again, dramatic 6 7 reduction in discharges, unbelievably perhaps the best in the state, and amongst the best in the 8 nation in terms of environmental improvements. 9 But in addition to that, unlike some 10 11 communities, Indianapolis' sewer system and 12 treatment plant is run by Citizens. The city is responsible for the storm water system, not 13 14 Citizens, and it's important because of the need 15 to address storm water. 16 There certainly is a need to address storm

17 water, and there's a vital need to address ways 18 to do it that are green. I don't disagree any of 19 what our commenters indicated, that you could 20 investigate further green alternatives to help 21 reduce storm water reaching our streams, and that 22 process is not in any way short -- shortened in 23 this approval.

That is still available, and the city 1 makes the determinations about what storm water 2 improvements can be made, whether it's rain 3 4 gardens, green roofs. That process is a legitimate one, it would be great to see 5 advancements, but that is in the storm water 6 7 category, which is under the rubric of the city. MR. DAVIDSON: John, is this the --8 can you speak to the end of the design cycle? 9 Did you overbuild, I guess, maybe is a better way 10 to ask? When you give an engineer a project like 11 12 this, they love to overdesign; right? There's always a little extra factor. Did they -- is it 13 14 over -- overdesigned to accept -- expect another event that you guys are cautious about saving? 15 MR. TRYPUS: Well, we have 16 17 published -- I mean we -- engineers do like to overdesign, there's no doubt about that, sir. 18 Being part of that, we will capture the minimum. 19 20 Two hundred fifty million gallons is what the tunnel is designed to capture, minimum, and then 21 22 meet the requirement of our consent decree of two 23 to four overflows per year.

As it's designed, actually some 1 efficiencies in expanding the tunnel, it will 2 hold a larger capacity, about 270 million 3 4 gallons, and we do anticipate, based on the predictive modeling of that five-year event 5 from 1996 to 2000, we were closer to a 90-percent 6 7 level of capture, which equates to less than two overflows per year in an average typical near. 8 9 Now, again, this typical-year factor, even with increasing storm water and higher flows, it 10

11 doesn't negate some of the same conditions we
12 have now. I mean the more rain you get still
13 makes the stream dangerous to be in. It even
14 increases the velocity and depths of flows in the
15 stream.

We'll still have the urbanized areas we're 16 17 working through, so we'll try to capture as much So, right now it looks like we will 18 as we can. 19 capture more that we're required to do, just 20 based on the system design requirements. However, it's not a requirement in our consent 21 22 decree, nor do we want to necessarily make it. 23 Does that answer your question?

MR. DAVIDSON: It does. 1 Is it 2 expandible? Can you add more later? MR. TRYPUS: I would -- yes. 3 The 4 tunnel right now is -- it was originally designed or thought to be 25 miles in length in the 5 original long-term control plan. In our periodic 6 7 updates, our last update, we indicated the length is now 28 miles, based on different areas we had 8 to reach to and obtain, and that's kind of what 9 added to the additional volumes inside the 10 11 consent decree. What becomes a limiting factor is really 12 13 the sewer system on the surface, so you can only 14 stuff so much storm water into an inlet to fill 15 the existing pipes that are under all of the 16 streets. 17 So, at this point we would literally have to put more pipes in the streets, which is really 18 where a lot of the significant cost comes into 19 20 play on a lot of these, we can't -- there 21 short-term rapid events, these three-inch 22 rainfalls, you see the streets now, they're just 23 flooded mainly because of all of the impervious

1 area that currently exists.

So, it is -- I think it was mentioned, 2 it's really -- it's multifaceted. There's a lot 3 4 of issues associated with it, but part of it's there's only so many pipes you can build to get 5 some of those flows that are so extreme into a 6 system, and then the cost to treat it at the end 7 of the day is substantial. So, to expand the 8 program, it would almost double. It's currently 9 about a two-billion-dollar program. We would be 10 upwards of four to six billion dollars to try to 11 capture additional flow. 12 13 MR. DAVIDSON: Thank you. 14 MR. TRYPUS: Thank you. So, the long-term flow 15 MR. RULON: plan basically, instead of fixing the 16 17 contamination of the sewers at the street level, we're just going to capture it all and treat it? 18 That's what the plan basically does, doesn't it? 19 20 I mean we're not really coming to the source of the problem. A lot of small towns would have to 21 22 put entire new sewer systems in, if they can't 23 afford to dig a tunnel and put in a big pond

somewhere. So, I just -- that is the way this
plan works; right?

3 MR. TRYPUS: Correct. That's a very 4 good question. So, as part of the long-term 5 control plan and evaluation that occurred over 6 almost a ten-year time frame in the City of 7 Indianapolis, several alternatives were looked 8 at.

One was sewer separation, to separate the 9 domestic from the storm sewer. That was 10 estimated at about over six billion dollars, and 11 then the loss of business and residential use 12 of -- imagine about every street in downtown 13 14 Indianapolis needing to have a separate sewer put 15 in. So, it would be extensive street closures and total relocations and high impacts. 16

We also looked at remote storage
facilities as part of that long-term control
plan, so it was a very thorough evaluation on
the -- what we were looking at. A lot of cities
similar to Indianapolis -- Cincinnati, St. Louis,
Chicago -- all have very similar plans where
they're not separating, but they have tunnel or

types of storage facilities. 1 2 CHAIRMAN GARD: Any further questions? 3 4 (No response.) CHAIRMAN GARD: Thank you. 5 MR. TRYPUS: Thank you. 6 7 MR. SUTHERLAND: Thank you. CHAIRMAN GARD: Well, if any of you 8 all haven't taken advantage of the opportunity to 9 go down in that tunnel and see what's going on, 10 see some of the construction, I encourage you to 11 I suspect that Mr. Sutherland could 12 do it. arrange it, and it's just -- it's an amazing 13 14 construction project. 15 Bill Blomquist. 16 (Mr. Clark left the room.) 17 MR. BLOMQUIST: Chairwoman Gard, members of the Board, thank you for the time. 18 I'm a Board member of the White River Alliance, 19 20 and I just wanted to follow up on a couple of the comments that have been made so far. 21 22 First, like all of the commenters, I agree 23 that Dig Indy and the tunnel are a tremendous

improvement, nobody's arguing that point, and
 that the billions of gallons of diverted
 overflows are a tremendous step forward, nobody's
 arguing that.

But the action item that's before you, if 5 I understand it, is the use designation and 6 whether what will be allowed now by the state 7 going forward is that every time there is an 8 overflow, whether it's the fourth one or the 9 fifth one or the seventh one or the tenth one in 10 a year, that then there's another four-day clock 11 12 that starts, and that the response from the state is "Public, stay out of the water." And the 13 14 question is whether you want to move that goal 15 post in that way.

The questions about the follow-up 16 17 monitoring, the post-construction monitoring, well placed, well answered, but in the course of 18 the response and the discussion, I think our 19 20 attention shifted then. What will be monitored is compliance, and the compliance will be 21 22 relative to the decree and the plan, and the plan 23 will be relative to the typical year of 1996

to 2000, and I think Mr. Sutherland said whether we're hitting the 97-percent capture, whether we're hitting the 97-percent capture relative to that typical year, which was then, you know, a while ago.

6 It doesn't seem to me as though the most 7 pertinent question is whether Citizens is doing 8 admirable things. They are. Whether it's an 9 expensive project. It is. I'm another one of 10 those rate payers that lives in the service area. 11 I've seen those costs at my household, too. I'm 12 happy to pay them.

13 The question is whether the public, having 14 paid those rates and invested that money, is entitled to see recreational use of that river 15 and not have the number of days of recreational 16 17 use of that river slid down and down and down and down every time there's an additional overflow, 18 which all of the projections indicate to us there 19 20 will be.

And approving that use designation as the action item before you, I don't think I've heard anything that indicates that there's a rush, and

there's plenty of things to consider here. 1 And so, I'd support -- or would ask that you consider 2 just taking a little more time on this one and 3 4 thinking through what the implications, not just for Citizens, who are doing terrific work on our 5 behalf, but the ramifications for the public 6 7 generally of the change that's being asked of them. 8 Thanks. 9 CHAIRMAN GARD: You have a question? 10 MR. ETZLER: You re -- fellow Board 11 12 members, you received a handout that's 13 supplemental. Could you go to page three? I'm 14 not going to read this to you, but -- in its entirety, but it -- the first part of it, 15 subsection (b), says that "The water quality 16 17 based requirements for the CSO wet weather limited use subcategory...are determined by the 18 19 November 2017 approved [long-term control plan] 20 for the combined sewer.... So, the water 21 quality data has been updated through adherence 22 to the long-term control plan. That's the A 23 piece.

1 The B piece is the consent decree requires 2 no more than four CSO's in the Fall Creek 3 Watershed -- I'm sorry; two -- and no more than 4 four in the rest of the system. That's part of 5 the consent decree. That's not part of this 6 discussion.

7 I spent 30-plus years in the water and wastewater industry. I've been out for almost 8 eight now, but working with communities with CSO 9 and long-term control plans, this is a step to 10 protect the citizens when there is a CSO. 11 This doesn't allow citizens to have nine CSO's in a 12 year without facing enforcement, because they are 13 14 limited to four and two, and the 97 percent and 15 95 percent.

This protects you and I if we would decide 16 17 that we wanted to enter into that stream immediately after that CSO. I can guarantee you 18 I won't. And it limits them to a four-day time 19 20 frame that these standards are in effect. So, it's just a protection for members of the 21 22 community, and that's what this document does. 23 It's that last step in the process.

And it's going to get, as we've heard, 1 re-evaluated every five years to make sure that 2 there's compliance. And the CSO, it doesn't 3 4 matter if you violate your long-term control plan, you violate the consent decree, they're 5 going to come chasing after you. I operated a 6 7 utility that was under a federal consent decree, and I know full well, they don't give you a 8 9 break. CHAIRMAN GARD: Any questions for 10 11 Bill? 12 (No response.) 13 CHAIRMAN GARD: If you -- excuse me. 14 If you want to testify, get a form and sign up. 15 We don't just take questions from the audience, but you're welcome to testify. 16 17 MR. RULON: Just a question for Bill while we're waiting. In that particular case and 18 19 in this particular case, EPA attorneys or EPA 20 will be looking at whether we're meeting the standards, and I'm a little confused on what 21 22 happens if they're not. Is there -- like IDEM is 23 forced to do something to help them get in

compliance; is that right?

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MR. BLOMQUIST: I --

MR. ETZLER: That could be the 3 outgrowth, because if you have more than four 4 5 CSO's, the agency, in conjunction with EPA, is 6 going to look at what can be done. There may be 7 fines assessed. They may say you've got to add three more miles of tunnel in order to limit it. 8 Because that's why there's that continuous 9 five-year look at what's happening within your 10 11 system --12 MR. RULON: Uh-huh. 13 MR. ETZLER: -- to determine what is 14 the best outcome. MR. RULON: Uh-huh. 15 16 MR. ETZLER: What this does is when 17 this is a CSO, it says there -- these criteria that are in place to protect the public so that 18 19 they don't enter into the water. And that -- you 20 know, the criteria change somewhat as part of that protection standpoint. 21 22 MR. RULON: Thank you. 23 CHAIRMAN GARD: Ms. Hoffmann?

MS. HOFFMANN: 1 Yes. CHAIRMAN GARD: If you want to add to 2 your testimony, that's fine, but we do not 3 4 question --5 MS. HOFFMANN: Sure. CHAIRMAN GARD: -- members of the 6 Commission. 7 MS. HOFFMANN: And I appreciate the 8 chance -- and I've honestly never gotten up twice 9 at one of these things before, but I just did 10 want to clear up, it's not bound by the two to 11 four events. I want to be clear about that. 12 Ι asked that very specific question to both 13 14 Citizens Energy Group and IDEM staff. That's not the point of compliance. 15 It's 97-percent capture of the typical 16 17 year event. That was forecasted to be approximately two or four overflow events of 18 these particular streams, but this is in --19 20 compliance is not bound to a maximum number of 21 events. 22 So, if you're looking at the comments we 23 submitted, that was one of our largest concerns

1 is understanding how far we've come in this
2 process. I'm not talking about reopening the
3 consent decree. I understand the tremendous
4 amount of work and that Citizens Energy was
5 handed that late in the game, and that moving the
6 goal post for them is not a fair thing to do.
7 I'm not asking for that.

What we're talking about, though, is that 8 two and four events, that is nowhere part of 9 their compliance. Their compliance is 10 specifically 97-percent capture of the typical 11 12 That was just an estimate. If we were to year. actually bound their compliance by these maximum 13 events, I think the public would think they were 14 15 getting what they thought they were getting.

And if their permit was limited to that, 16 17 they would have to re-evaluate and would have to take a look at where they were. Otherwise, five 18 years from now will they be in compliance with 19 20 97-percent capture of that typical storm? Yes, they will. I bet they will, because they're 21 22 going to be in compliance with it when we're 23 done.

So, please don't be confused by the two to 1 four -- there is no bound to the number of 2 events, and what you're doing is creating a use 3 designation that is driven by when the event 4 It does not limit the number of events. 5 happens. Thank you. 6 7 CHAIRMAN GARD: Thank you. I have no more cards. Is there anyone else that wants to 8 testify? Please fill out card first. 9 (No response.) 10 11 CHAIRMAN GARD: Okay. Thank you. Any further discussion from members of the 12 13 Committee? 14 DR. NIEMIEC: I just have one quick 15 question for Bruno or someone from IDEM. If we look at page 3, which, under (b)(1), it states 16 17 that this requirement for "...(97%) capture of typical year CSO volume and an annual average 18 of two...typical year CSO's within...Fall 19 20 Creek...and (B)...(95%) capture of typical year 21 CSO volume and an annual average of four... 22 typical year CSO's in watersheds other than the 23 Fall Creek watershed.... " Is there some

misunderstanding of the wording? 1 COMM. PIGOTT: I think you're asking 2 whether or not it's 97 percent, and in addition 3 to that, two typical CS -- is that what you're 4 driving at here? 5 DR. NIEMIEC: I'm wondering. 6 It looks like --7 COMM. PIGOTT: It reads in such a 8 9 way --10 DR. NIEMIEC: It looks the way it's written that they have to meet both criteria --11 12 COMM. PIGOTT: So, Nancy --13 DR. NIEMIEC: -- that they cannot 14 exceed --15 COMM. PIGOTT: I'm sorry. 16 DR. NIEMIEC: -- that they cannot 17 exceed an annual average of two typical year CSO's within Fall Creek, and also they cannot 18 exceed an annual average of four typical year 19 20 CSO's in watersheds other than Fall Creek. 21 COMM. PIGOTT: Now I understand. 22 Thank you. 23 DR. NIEMIEC: That's what it appears

1 to state.

2 COMM. PIGOTT: Nancy can you help me 3 with the construction of this language? I didn't 4 write it, but this is LSA format, and I'm not 5 sure --

MS. KING: Well, it is, but what this 6 7 basically is, is we have gotten comments from U.S. EPA pertaining to this language, and they 8 9 wanted it to more accurately reflect the language that was in the consent decree pertaining to the 10 agreement. They thought it was more 11 instructional as to what that provides. 12 13 So, this is language out of the consent 14 decree. It's not -- it's not meant to add anything additional. Basically this is a 15 codification of the agreement within the consent 16 17 decree. It does not add anything different or additional than what has been approved in the 18 legally binding document. 19

20 COMM. PIGOTT: And I think what your 21 question might have been also is it appears that 22 they're both saying it has to be 97-percent 23 capture --

DR. NIEMIEC: 1 Right. 2 COMM. PIGOTT: -- and it can be no 3 more than two --4 DR. NIEMIEC: Correct. 5 COMM. PIGOTT: -- events in -- and this is where Jill comes in with -- the typical 6 7 year is the point she's raising. And you're just saying that this is --8 MS. KING: I think it might actually 9 also be, as Bruno mentioned, sort of a construct 10 of how things are written from the LSA 11 12 perspective, that when we added this, which was, 13 as you know, not part of the original draft as we 14 put it out there, when we added this, it really is this concept that we have -- we have stream 15 reaches in two different sectors. One is the 16 17 Fall Creek Watershed and one is another watershed. 18 19 DR. NIEMIEC: Right. 20 MS. KING: So, the 97 percent equals 21 essentially, you know, the two -- in a typical 22 year, two overflows, the 95 percent equals 23 essentially four in a typical year. So, it's --

one is a sort of a modifier of the other. 1 It's not in addition to that, if that explains it. 2 DR. NIEMIEC: What I'm saying is it 3 4 seems the way it's written logically that they must meet all of these criteria, so that they're 5 not going to be able to have, let's say, five or 6 7 ten. COMM. PIGOTT: I agree that that's 8 9 what it says. MS. KING: Well, again, this gets 10 back to the discussion about typical year. 11 COMM. PIGOTT: 12 Right. 13 MS. KING: And so, again, this is --14 like anything, the law doesn't -- is behind day-to-day reality. So, this was agreed upon, 15 and moving through the process of developing 16 17 this, you have to set something in time; otherwise, you know, we'd be writing these things 18 in chalk, because you have to -- you have to put 19 20 parameters around things, and that's the parameter within the consent decree. 21 22 COMM. PIGOTT: And that's where the 23 typical year is an issue that --

MS. KING: 1 Yes. COMM. PIGOTT: -- Jill has raised. 2 It's critical in the reading of this section. 3 4 MS. KING: Yes. 5 COMM. PIGOTT: So, that is important 6 It is language that was in the consent to note. 7 decree. DR. NIEMIEC: All right. Well, it 8 seemed the matter that it brought up was: 9 Is there some concrete point, some concrete number 10 of events that will cause there to be some 11 enforcement action? 12 13 COMM. PIGOTT: Right. And that's 14 where our compliance team gets together, and we already do it for the communities that have fully 15 instituted their long-term control plans. 16 We 17 both conduct in-person inspections -- we look at whether or not they've fully implemented the 18 19 plans that they said that they would implement, 20 and we look at rainfall data and we examine the 21 facts on the ground when we evaluate each and 22 every community that's implementing a long-term 23 control plan.

I will say also, it pays to bear in mind 1 that we talk a little bit about sliding backward 2 here, but we're not at two and four events right 3 4 We hope to get to that point. And when now. those events occur, the logic behind it is that 5 the rainfall event will be so severe that we will 6 7 expect that people should not be in the water because it's unsafe for them to recreate in the 8 9 water at that time.

And so, that's important to note. 10 There 11 was a logic to this. You know, at that point, the rainfall events would be such that you 12 13 shouldn't be in the water. Today, but -- and 14 previously, at the inception of negotiations, 15 even a tenth of an inch of rain, a tenth of an inch is just what fits -- when the bottom -- the 16 17 cement under your car gets wet, just that little amount would trigger millions of gallons of CSO 18 19 discharges.

20 So, I understand the idea that we're 21 worried about not achieving the two and four 22 events, because of the language of two and four 23 typical year events. On the other hand, we're

working toward that level, but it's not quite 1 there yet. And we're intent -- and that's why we 2 have a CSO staff that sits here today -- on 3 reviewing each of these plans, not just as they 4 go through it, but once they've implemented it as 5 well. 6 7 DR. NIEMIEC: Thanks for the discussion. Thanks. 8 CHAIRMAN GARD: Any other questions 9 from members of the Board? 10 11 MR. DAVIDSON: Just a brief one, I promise. 12 13 I really appreciate the back and forth on 14 some of this, and to Ms. Hoffmann, your first comment about if you had triplets. Well, I'm an 15 expert. I have triplets. 16 17 (Laughter.) MR. DAVIDSON: And then we had 18 another one. And not to make any gender 19 20 comments, but they're all four girls, so I wish there were a performance criteria for how long a 21 22 teenage girl could take a shower. 23 (Laughter.)

1	MR. DAVIDSON: The size of the
2	hairballs, I'll tell you, it's incredible,
3	because we also live on and own my own private
4	septic field, and as I recall, it's not based on
5	how many whether you have triplets or not,
6	it's based on bedrooms and bathrooms, and I
7	remember candidly sitting down with a county
8	health official and overbuilding my system,
9	because we knew the family was first, and we
10	overbuilt, because we knew what we had to deal
11	with.
12	And I think that's a responsible approach,
13	and I think that's what we're hearing from
14	everybody is be responsible. I wish every
15	engineer could build a building to withstand an
16	F5 storm, but if they could, we couldn't afford
17	to live in them.
18	So, I appreciate everybody's perspective
19	and approach, and hopefully I love to fish.
20	Some of you know me personally. I've spent more
21	time on the water than most, and I appreciate
22	that in Indiana. We're it's going to be
23	better.

CHAIRMAN GARD: Any further 1 2 questions? DR. ALEXANDROVICH: 3 Are we in discussion? 4 5 MR. RULON: Just my last question. DR. ALEXANDROVICH: Oh, I'm sorry. 6 7 MR. RULON: Just a last question for Nancy. 8 So, we're passing this rule now, but we're 9 not going to get to the two or four events 10 until 2025 anyway, so according to what Jill 11 12 said, are we in fact -- there's no reason to pass this for four years? Is that true? 13 14 COMM. PIGOTT: Well, if you look at the federal consent decree, it requires passing 15 this nine years ago. 16 17 MS. KING: I only know --18 COMM. PIGOTT: In 2007 there was a 19 year --20 MS. KING: I can tell you this on This -- these do not become effective 21 this: 22 until full implementation, so you're right, there 23 is no -- there's no fire burning to adopt this

now, but I will tell you this: The language
 won't change in four years, so -- it's not going
 to -- because unless -- unless something changes
 drastically in terms of the long-term control
 plan, which would amend the Use Attainability
 Analysis.

7 And again, as has been pointed out, all 8 CSO communities are required to continue to 9 review, see what else that can be done. And so, 10 as it's been stated, it's not the -- it's not the 11 beginning -- or it's not the end, it's kind of 12 the beginning.

13 So, no, you're not required to. The law 14 establishes the CSO wet weather subcategory, not this Board. 15 It gives the Board the ability to put it in place, and the legally binding 16 17 documents that really control what Citizens has to do is the consent decree and their permit. 18 19 So, this rule doesn't provide anything 20 extra beyond that. It's just something that is 21 in our statute that allows the community to know 22 what stream reaches may in fact still be impacted 23 after implementation of a long-term control plan.

So, from that perspective, I guess you could look 1 at it as more of a notification.

2

DR. ALEXANDROVICH: But my question 3 4 is on when this goes -- when it goes into effect. I don't see anything in the rule that was given 5 about the date of when it becomes effective, so 6 that's one thing I don't understand. 7

MS. KING: This rule becomes 8 effective 30 days after it goes over to -- this 9 doesn't have anything to do with the effective 10 date of this rule. We're not asking you to pass 11 12 this now and put some future effective date on it, because we can't do that under state law. 13

14 This rule becomes effective 30 days after it goes -- if it goes through the process, as all 15 of our rules do, unless we put a date certain at 16 17 the top, which you'll see sometimes -- it's kind of rare -- but normally the standard is 30 days 18 after it is -- goes over -- after it's approved 19 by the Governor, it goes to Legislative Services 20 for publication. That's when it's effective. 21 22 But this limited use subcategory is not

23 available to, in this particular case, Citizens,

but anyone who would ask for this type of a 1 rulemaking for their particular community is not 2 available to them and will not be allowed until 3 4 full implementation, and those type of -- and what constitutes that are part of what our CSO 5 folks in the water program look at, and again, 6 7 that is something based within the consent decree as well as their permit. 8 9 DR. ALEXANDROVICH: Okay. So, essentially -- I'm not -- now that we're getting 10 overflows, a lot of overflows, I don't know how 11 12 many, so they are in violation of our existing water quality standards, but once they 13 14 implement -- fully implement the control -- their long-term control plan, and if they have 15 16 overflows and they can say, "Well, okay. We meet 17 this, so we're not in violation of our permits," is that -- am I understanding that correctly? 18 19 COMM. PIGOTT: The --20 The permit itself as well MS. KING: 21 as what is contained within the consent decree, 22 those are what control what a violation is or is 23 not, so yes --

DR. ALEXANDROVICH: 1 Okay. 2 MS. KING: -- to that extent, that's 3 correct. 4 CHAIRMAN GARD: Any further 5 questions? (No response.) 6 7 CHAIRMAN GARD: This gives you all an idea of the discussions we had when we passed 8 this legislation. I remember clearly coming up 9 with that 97 percent, which we called the --10 COMM. PIGOTT: 11 Needed curve. 12 CHAIRMAN GARD: -- needed curve, the point at which additional money doesn't achieve 13 much environmental benefit. We won't do that 14 again. 15 Okay. If there are no other speakers and 16 17 the Board has no other questions, the hearing is concluded. 18 The Board will now consider final adoption 19 20 of amendments to rules at 326 IAC 2-1-3.1 and the new rule at 2-1-11.5 regarding the CSO Wet 21 22 Weather Limited Use Designation for the City of 23 Indianapolis.

Is there any further Board discussion? 1 2 DR. ALEXANDROVICH: I quess I have 3 one comment. CHAIRMAN GARD: 4 Okay. 5 DR. ALEXANDROVICH: I think it would 6 be good for both IDEM and Citizens, in the next 7 five years, when a Use Attainability Analysis is drawn up and submitted, that it be open for 8 public comment, another set of eyes to look at 9 the data, another set of data that you guys might 10 not even be aware of. So, I think it would be --11 12 I highly recommend and push you guys to think 13 about doing that, to opening it up to the public 14 and making them part of the process as well. COMM. PIGOTT: (Nodded head yes.) 15 DR. ALEXANDROVICH: 16 Thank you. 17 CHAIRMAN GARD: Any other -- any other comments or questions? 18 19 (No response.) 20 CHAIRMAN GARD: Okay. I need a 21 motion to final adopt the rules as presented. Is 22 there a motion? 23 MR. ETZLER: So moved.

1 CHAIRMAN GARD: Is there a second? 2 MS. COLLIER: Second. CHAIRMAN GARD: This will be a 3 roll-call vote. 4 5 Dr. Niemiec? 6 DR. NIEMIEC: Yes. CHAIRMAN GARD: Ms. Collier? 7 8 MS. COLLIER: Yes. CHAIRMAN GARD: Mr. Rulon? 9 MR. RULON: No. 10 CHAIRMAN GARD: Mr. Davidson? 11 MR. DAVIDSON: Yes. 12 CHAIRMAN GARD: Ms. Nelson? 13 14 MS. NELSON: Yes. CHAIRMAN GARD: Mr. Gilson? 15 16 MR. GILSON: Yes. 17 CHAIRMAN GARD: Mr. Schuler? 18 MR. SCHULER: Yes. 19 CHAIRMAN GARD: Mr. Horn? 20 MR. HORN: Yes. 21 CHAIRMAN GARD: Dr. Alexandrovich? 22 DR. ALEXANDROVICH: Yes. 23 CHAIRMAN GARD: Mr. Etzler?

104 MR. ETZLER: 1 Yes. CHAIRMAN GARD: Mr. Clark has left. 2 Mr. Wasky? 3 4 MR. WASKY: Yes. 5 CHAIRMAN GARD: And the Chair votes 6 aye. 7 MS. VALIQUETT: Chair, my name was not called. 8 CHAIRMAN GARD: Oh, I'm sorry. 9 It's not on here. How do you vote, Ms. Valiquett? 10 11 MS. VALIQUETT: Yes. 12 CHAIRMAN GARD: Twelve yeses, one no. 13 The rule is adopted. 14 Sorry about that. 15 MS. VALIQUETT: That's okay. 16 CHAIRMAN GARD: Something happened. 17 At the November meeting, the Board was presented with a citizen petition regarding the 18 potential adoption of the 2012 recreational water 19 20 quality criteria. IDEM was tasked with reviewing the petition to be sure it meets the statutory 21 22 requirements under IC 13-14-8.5 -- or 8-5. 23 Nancy King will address the statutory

requirements, and then the Board shall determine
 whether the petition has merit and discuss the
 next step.

4	Nancy?
5	MS. KING: Thank you, Chairman Gard.
6	We went through this last time, but I just
7	basically wanted to provide you with the
8	information that we were asked to look at, which
9	is the verification of the number of signatures,
10	which does meet the statutory requirements under
11	13-14-8-5, as well as the fact that we have not
12	had a hearing on this within the previous six
13	months, which is another of the requirements.
14	So, if you have any questions about the
15	process or anything, I'm so happy to answer that.
16	CHAIRMAN GARD: Well, I'll ask after
17	we get through this next part. IDEM's Office of
18	Legal Counsel has determined that the petition
19	was signed by at least 200 people and the
20	proposal is supported by a statement of reasons.
21	Additionally, the Department has not held a

hearing in the prior six months to November 2019,

when the petition was presented to the Board.

22

Therefore, what the Board must determine 1 today is whether the proposal meets the not 2 plainly devoid of merit standard. If that 3 standard is met in the eyes of the Board, the law 4 requires that we give notice and hold a hearing 5 on the proposal. The purpose of the hearing 6 would be for the Board to receive testimony on 7 the proposal and decide what, if any, action 8 should be taken. 9 10 At this time, is there Board discussion? 11 (No response.) 12 CHAIRMAN GARD: You know, I quess 13 I'm -- I think that it is not plainly devoid of 14 merit. I think it does have merit for discussion. Is there anyone that disagrees with 15 16 that? 17 (No response.) 18 CHAIRMAN GARD: Perhaps we should 19 have a formal motion for the record. 20 MR. RULON: So moved. 21 MR. DAVIDSON: Second. 22 CHAIRMAN GARD: All in favor, say 23 aye.

107 MR. HORN: Aye. 1 2 MS. NELSON: Aye. 3 DR. ALEXANDROVICH: Aye. 4 MS. COLLIER: Aye. 5 MR. ETZLER: Aye. MR. RULON: Aye. 6 7 MS. VALIQUETT: Aye. DR. NIEMIEC: 8 Aye. 9 MR. GILSON: Aye. 10 MR. WASKY: Aye. 11 MR. DAVIDSON: Aye. 12 MS. SCHULER: Aye. 13 CHAIRMAN GARD: Aye. 14 Opposed, nay. 15 (No response.) 16 CHAIRMAN GARD: Okay. The Board has 17 determined that it is not plainly devoid of merit. 18 19 Nancy, this is where I wanted to ask you a 20 question. If we want to have a committee to look at this, do we appoint a committee now? Do we 21 22 wait until our April meeting? Do we give the 23 Board Chairman the ability to form a committee?

What -- how should this be approached? 1 MS. KING: Well, the good news is 2 there's no real strictures on how you have to do 3 4 it or how you may want to do it. As you know, several of you are new to the Board, but in 5 various instances there have been a number of 6 7 ways to do it. I think usually what has happened when the Board determines to have a hearing, the 8 first thing you decide -- because that's kind of 9 the first step. You have a hearing on the merits 10 of the concept in general. 11 12 CHAIRMAN GARD: Okay. 13 MS. KING: At least that's how we've 14 done it in the past. You have a hearing on the 15 merits of the concept in general, you know, folks who want to get up and talk, folks who have an 16 17 issue with it get up and talk. And then, if I recall correctly -- and actually Bill may 18 remember, because he was part of one of our more 19 20 recent citizen's petitions once and it kind of 21 went this way. 22 You know, you decide if you want to have a 23 hearing within the realm of a Board meeting or,

again, if it's more of a localized issue, we have 1 had -- held hearings outside of the Board 2 meetings, in locales where it was more pertinent, 3 4 and then we had a Board member actually be the hearing officer. 5 And then they would -- the member reported 6 back to this Board related to -- and the Board 7 then subsequently decided what makes sense as to 8 how to move forward with the rulemaking, and that 9 was a while back, so I don't remember what 10 11 actually happened there. 12 But basically from a process standpoint, if the Board votes to have a hearing, you decide 13 14 when that would be. It could be at the next 15 Board meeting. And then the discussions after that hearing might be, "Well, it seems that we 16 17 have some basic disagreements and a work group might be a good idea," to figure out --18 19 CHAIRMAN GARD: Okay. 20 MS. KING: -- if a rule can be done 21 and what that might look like. So, it's pretty 22 open ended and it's kind of an iterative process, 23 but those are some of the paths we've taken in

the past for that. So, hopefully that helps kind 1 of inform you on how you might want to move 2 forward. But generally the --3 4 CHAIRMAN GARD: Okay. MS. KING: -- determination of a 5 hearing is kind of the first step. 6 7 CHAIRMAN GARD: The previous ones were kind of -- the process is kind of coming 8 back to me now. So, I think if -- unless the 9 Board members disapprove, I would suggest having 10 a hearing at the next Board meeting. 11 I don't 12 think we have any real, real heavy stuff at the 13 next Board meeting, and have the hearing and hear 14 from the people that brought the petition. My 15 feeling is that even though the petition was brought by communities in the northern half of 16 17 the state, this would have statewide application. MS. KING: Yes, I agree. 18 19 CHAIRMAN GARD: So, I think Central 20 Indiana is a fine place to have a hearing. I 21 would encourage those people that brought the 22 petition to organize your presentation and --23 with a few speakers and don't have a dozen people

standing up saying the same thing. I don't think 1 that's an approach that would lend itself --2 MS. KING: If it's the Board's will 3 4 for us to have it at the next Board meeting, we will public notice that hearing like we do other 5 6 hearings --7 CHAIRMAN GARD: Uh-huh. MS. KING: -- in the Register. We 8 will also have it on our Web site, which is a 9 little more probably well read than the Register 10 11 these days. I don't know. 12 CHAIRMAN GARD: Is that okay with the Board members, to have the hearing at the next 13 14 Board meeting? 15 MR. RULON: One question: Will Bruno's team then -- that's a great process. 16 Ι 17 was just wondering who's going to tell us the net effect of the proposal. 18 CHAIRMAN GARD: Well, I think that's 19 20 where we go into probably the committee. MR. RULON: Okay. Actually --21 22 MS. KING: Well, I can tell you that 23 IDEM will be prepared to also speak at that

1 hearing --

2 MR. RULON: Okay. MS. KING: -- because we're the ones 3 4 who would have to implement that. And you're 5 right, you need to have --MR. RULON: I wanted to give you --6 MS. KING: -- the understanding --7 MR. RULON: -- notice that we want 8 9 you to speak. 10 MS. KING: Yeah, you need to have the understanding of what the regulatory agency --11 12 CHAIRMAN GARD: Right. 13 MS. KING: -- what they believe the 14 impact of that will be, so it's -- it gives the Board a more full picture so that you can decide 15 how to move forward with what you've heard. 16 17 CHAIRMAN GARD: Well, and if I'm not incorrect, I think that, for instance, 18 environmental groups would also have the 19 20 opportunity to testify. 21 MS. KING: Everyone who wants to That's the 22 testify on this is certainly allowed. 23 point of publicly noticing it and having everyone

who's interested come and provide their 1 perspective on it. 2 CHAIRMAN GARD: Okay. 3 4 DR. ALEXANDROVICH: As a matter of 5 interest, Madam Chair, there is a discussion of the 2012 water quality standards in the Citizens 6 7 Use Attainment Analysis, so we might want to look at that --8 CHAIRMAN GARD: 9 Okay. 10 DR. ALEXANDROVICH: -- again, because it does compare our current standards to the 11 alternative standards. 12 13 CHAIRMAN GARD: Right. 14 Okay. If you'll make sure that that is advertised, and we will --15 16 MS. KING: Yes, we will. 17 CHAIRMAN GARD: -- have it at the next Board meeting. 18 I guess I need a motion to -- to hold a 19 20 hearing at the next Board meeting. 21 MR. DAVIDSON: So moved. 22 CHAIRMAN GARD: Is there a second? 23 MS. NELSON: Second.

114 1 CHAIRMAN GARD: All in favor, say 2 aye. 3 MR. HORN: Aye. MS. NELSON: Aye. 4 5 DR. ALEXANDROVICH: Aye. MS. COLLIER: Aye. 6 7 MR. ETZLER: Aye. MR. RULON: Aye. 8 9 MS. VALIQUETT: Aye. 10 DR. NIEMIEC: Aye. 11 MR. GILSON: Aye. 12 MR. WASKY: Aye. 13 MR. DAVIDSON: Aye. 14 MS. SCHULER: Aye. CHAIRMAN GARD: Aye. 15 16 Opposed, nay. 17 (No response.) CHAIRMAN GARD: We will have the 18 19 hearing at the next Board meeting. 20 This is an open forum. Does anybody wish 21 to address the Board today on any subject that 22 hasn't already been brought up? 23 (No response.)

		115
1	CHAIRMAN GARD: Okay. The next	
2	meeting of the Environmental Rules Board is	
3	tentatively set for April the 8th, 2020 at 1:30	
4	in Conference Room A of this building. Then the	
5	public hearing the meeting date is tentative	
6	and subject to closure. We'll keep everybody	
7	updated, but I doubt that it will change.	
8	Motion to adjourn?	
9	DR. NIEMIEC: So moved.	
10	MR. RULON: Second.	
11	CHAIRMAN GARD: All in favor, say	
12	aye.	
13	MR. HORN: Aye.	
14	MS. NELSON: Aye.	
15	DR. ALEXANDROVICH: Aye.	
16	MS. COLLIER: Aye.	
17	MR. ETZLER: Aye.	
18	MR. RULON: Aye.	
19	MS. VALIQUETT: Aye.	
20	DR. NIEMIEC: Aye.	
21	MR. GILSON: Aye.	
22	MR. WASKY: Aye.	
23	MR. DAVIDSON: Aye.	

MS. SCHULER: Aye. CHAIRMAN GARD: Aye. Opposed, nay. (No response.) CHAIRMAN GARD: We are adjourned. Thereupon, the proceedings of January 8, 2020 were concluded at 3:24 o'clock p.m. 

	117
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, January 8, 2020 in this matter and
8	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	
17	
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