## BEFORE THE BOARD OF ENVIRONMENTAL REVIEW OF THE STATE OF MONTANA

BOARD MEETING )
July 25, 2014 )

TRANSCRIPT OF PROCEEDINGS

Heard at Room 111 of the Metcalf Building

1520 East Sixth Avenue

Helena, Montana

July 25, 2014

9:00 a.m.

BEFORE CHAIRMAN ROBIN SHROPSHIRE,

BOARD MEMBERS LARRY MIRES, MARIETTA CANTY,

JOSEPH RUSSELL, CHRIS TWEETEN, and HEIDI KAISER

PREPARED BY: LAURIE CRUTCHER, RPR

COURT REPORTER, NOTARY PUBLIC

- WHEREUPON, the following proceedings were
- had and testimony taken, to-wit:
- 3 \* \* \* \* \*
- CHAIRMAN SHROPSHIRE: It is 9:01, and
- <sup>5</sup> I'll call this meeting of the Board of
- <sup>6</sup> Environmental Review to order. I think we're all
- $^{7}$  here except for Joan who is in the Bob Marshall.
- 8 So we'll go ahead and get started.
- The first thing on the agenda is review
- and approval of the minutes. Any comments?
- 11 Discussion?
- MR. MIRES: I would move we approve the
- minutes.
- 14 CHAIRMAN SHROPSHIRE: It's been moved by
- Larry. Is there a second?
- MR. TWEETEN: Second.
- 17 CHAIRMAN SHROPSHIRE: It's been seconded
- by Chris. Any discussion?
- (No response)
- CHAIRMAN SHROPSHIRE: All those in
- favor, signify by saying aye.
- (Response)
- CHAIRMAN SHROPSHIRE: Opposed.
- (No response)
- 25 CHAIRMAN SHROPSHIRE: Motion carries

- $^{1}$  unanimously.
- The next item on the agenda are briefing
- items and the contested case updates. Ben, can
- you step us through that, please.
- MR. BEN REED: Absolutely, Madam Chair.
- With respect to the enforcement cases assigned to
- the Hearing Officer, as you can see, the Trailer
- <sup>8</sup> Terrace Mobile Park is coming up for either
- <sup>9</sup> settlement or prehearing schedule. I haven't
- heard anything from the parties about settlement,
- so I anticipate that this will go to a hearing.
- The Sunrise Motel case, I'm waiting for
- the Sunrise Motel to respond to the Department's
- motion for summary judgment.
- As to the non-enforcement cases, the
- YELP case, I anticipate seeing a status report
- $^{17}$  from the parties by August 1st. I got a call from
- the attorney representing YELP that indicated that
- he was going to attempt to settle this matter with
- the Department, or that he anticipated that it was
- ripe for settlement, but I haven't seen anything
- jointly from the parties or separately that would
- indicate that.
- And there has been no movement on the
- Western Energy case.

- On the Signal Peak Energy, we received
- on the 7th of July MEIC's reply in support of
- their motion for summary judgment. All the
- <sup>4</sup> parties believe that the motions for summary
- $^{5}$  judgment are going to be -- that we'll be able to
- finalize this case based on motions for summary
- <sup>7</sup> judgment without a hearing. I anticipate that
- 8 that will be the case, and I anticipate being able
- <sup>9</sup> to brief the Board more fully on this at the next
- meeting in September.
- 11 CHAIRMAN SHROPSHIRE: Thanks, Ben. Any
- questions from the Board?
- MR. TWEETEN: I have one. Ben, with
- respect to the Western Energy, the last sentence
- of the summary says that a modified permit will be
- made available on June 9th. Has that been done?
- MR. BEN REED: Not as far as I know,
- $^{18}$  sir.
- MR. TWEETEN: Just curious.
- CHAIRMAN SHROPSHIRE: Moving on, the
- next item on the agenda are action items and
- initiation of rulemaking. So the first one is
- initiation of rulemaking related to the Montana
- Pollutant Discharge Elimination System permits.
- <sup>25</sup> Are we going to have some discussion on that?

- MR. LIVERS: Madam Chair, members of the
- Board, for the record, my name is Tom Livers,
- Deputy Director of the Department of Environmental
- Quality. We'll have a summary and presentation by
- 5 Tom Reid of our Water Protection Bureau and walk
- us through the initiation highlights.
- 7 MR. TOM REID: Madam Chair, members of
- the Board, good morning. My name is Tom Reid, and
- $^{9}$  I work in the Water Protection Bureau in the
- Permitting Compliance Division.
- Today we're asking that the Board
- initiate rulemaking to amend and repeal a number
- of rules that are part of the Montana Pollutant
- Discharge Elimination System, or MPDES permit
- program. The MPDES program regulates the
- discharge of pollutants from point sources into
- State waters, and the Department is delegated to
- administer the Federal NPDES program under the
- 19 Federal Clean Water Act.
- The rules that generally constitute the
- MPDES rules are found in Subchapters 11, 12, 13,
- and 14, and the matter before us today are
- amendment of Subchapter 11 having to do with storm
- water, and 13 which is the general MPDES permit
- program. So I will start and give you some

- background on where we're at on these rules, and
- then kind of walk you through the rules, and see
- if there is any questions. Please stop me at any
- 4 time.
- First I'd like to hand out -- and I put
- these out on the board -- some last minute
- corrections that came up that we'll go over as I
- go through the rules. These are fairly minor.
- <sup>9</sup> EPA provided us comments on Friday, and so some of
- these reflect those comments.
- Most of the rules in Subchapter 13 were
- effective in 1989, and they have not been amended
- since then with some notable exceptions. So the
- 14 Federal Clean Water Act has been amended a number
- of times, and so has the Federal NPDES rule, so
- we're basically playing a catch up game here.
- The notable exceptions were in 1996, we
- did amend Subchapter 14 and update the
- pretreatment rules. In 2003 we initiated the
- storm water rules which are in Subchapter 11, and
- haven't been updated since, so that's what we're
- working on today. In 2006 and again in 2012, we
- amended the CAFO regulations, which have been
- under revision at the Federal level since 2000.
- In 2009 EPA looked at our rules and

- $^{1}$  said, "They're way out of date. You need to
- update them," so the progress where we're at so
- far is we've been before the Board with three
- different rulemaking packages since 2011. This is
- the fourth in that series, and we would expect to
- 6 have two more.
- Kind of the side boards that we operate under, under the Federal program, we have to adopt
- <sup>9</sup> rules at least as stringent as the Federal rules
- in order to maintain primacy, and under Montana
- statutes, our rules could be no more stringent
- than the Federal rules, so we really don't have a
- lot of room to add discretion. We can be more
- stringent if there is a specific reason to be more
- stringent, and in the last subchapter we did add
- some State requirements having to do with water
- quality standards that aren't in the Federal
- rules.
- These rules were sent to EPA back in May
- as part of this cooperative agreement to work with
- EPA on updating our rules. Like I said, they
- provided comments, and they were very favorable,
- and comments they pointed out a few things.
- On June 4th we mailed these rules out to
- stakeholders, about 110 interested individuals.

- $^{1}$  In that mailing we announced a meeting on June
- 2 25th to seek input from anyone who had interest in
- them, and I was the only one that attended that
- meeting, so we didn't have a lot of comments or
- <sup>5</sup> controversy.
- On June 30th we took these rules to
- WPCAC, gave a presentation to WPCAC, and we had
- <sup>8</sup> unanimous support to recommend to initiate
- <sup>9</sup> rulemaking before the Board.
- So with that said, I'm going to start,
- if there is no questions at this point, just run
- through some of the rationale for some of these
- rule changes beginning on the first page of the
- rule package, Purpose and Scope.
- The amendments here are again to clean
- up some of the language that's in Subchapter 11
- and make it equivalent to the Federal rule. We
- have terminology in Rule 1 there that says
- "potential pollutants." Well, there is no such
- potential pollutants. Either you're a pollutant
- or you're not. And so there is a lot of that.
- And I also have to back up and say since
- a lot of these rules haven't been amended since
- 1989 or 2003, when we go into a rule, we have to
- update the formatting, and so a lot of this is

- $^{1}$  updated formatting and cross-referencing, so I'm
- $^2$  not going to go into that level of detail here.
- 3 So the introduction to all three of those
- chapters, 11, 12, 13, and 14 will look the same
- <sup>5</sup> with these amendments.
- Going on to Page 2 were definitions. We
- are proposing to repeal three rules in Subchapter
- <sup>8</sup> 11, and therefore some of these rules are no
- longer in the subchapter, such as final
- stabilization, SWPPP, which is the Storm Water
- Pollution Prevention Plan. So those definitions
- are being deleted. Those are definitions are
- still in the applicable general permits for those
- 14 categories.
- One of the things that we did when we
- adopted the rules in 2003 was we split out mining
- oil and gas from the industrial and large
- construction projects. Under the Federal rules,
- those are all part of what's called storm water
- discharges associated with construction activity.
- 21 So we're basically putting that back in to make it
- look like the Federal rule, and that's been a
- cause -- a lot of the changes in this subchapter
- are a result of that, but we believe in the end
- that that will be beneficial to these rules, and

- that they will be a lot more effective and
- <sup>2</sup> consistent with the Federal rule.
- We're deleting the reference to surface
- water, and just relying on the definition of state
- waters. EPA has notified us that that definition
- of surface water is not consistent with the
- <sup>7</sup> Federal Clean Water Act, but the State definition
- in statute is, so we'll rely on that.
- We're adding some new definitions:
- Significant materials having to do with industrial
- sites. If you store significant materials
- outside, and storm water comes into contact with
- them and runs off in a point source, then you need
- a storm water permit, in addition to the
- industrial categories that are listed there. So
- that's it for the Definitions section.
- Skip to Page 7 which is Permit
- Requirements. Again, there is no substantive
- change here. Because of the changes in the
- definitions and putting things back together, the
- way the Federal rule reads we've had to amend this
- section, and clarify. We're not broadening the
- rule, we're not making any new activities subject
- to storm water permits, but we're just clarifying
- that those rules will be the same as the Federal

 $^{
m l}$  rule.

And again in two there, removing some words missing that was put into our rules that seems to qualify who needs a storm water permit, so that we can be clear on who needs a storm water permit. I'm looking on Page 8 there at the top, "Routinely composed entirely of storm water."

That's kind of an awkward phrase, and it has no equivalent part in the Federal rules.

When EPA reviews these rules, when they see something like that, they ask us -- we have to provide an explanation as to how we're going to interpret that, and we don't have a good explanation, so it is a lot easier just to align our rules with Federal rules so that they are consistent.

Basically this section has to do with who needs storm water permits. The storm water permit program was broken into two phases, Phase 1 and 2, based on the 1987 amendments to the Federal Clean Water Act, and so this rule establishes who is in Phase 1 and who is in Phase 2, and again, we're not changing any of that.

Moving on to Page 11, these are exclusions, and this probably takes a little more

- $^{1}$  explanation because of some of the history that
- was involved here and timing of when we adopted
- <sup>3</sup> rules and when EPA admitted the Federal Clean
- Water Act, or Congress admitted the Act.
- 5 There has always been an exemption for
- 6 mining oil and gas activities provided that the
- discharge does not -- For certain activities, oil
- <sup>8</sup> and gas exploration, production, processing,
- treatment operations, and transmission facilities,
- provided that the discharges from those activities
- do not violate water quality standards, have a
- reportable release of a hazardous material, and
- that's all well defined in rule. And we're
- keeping those incorporations.
- Again, we adopted those rules in 2003.
- In 2005 Congress amended the Federal Clean Water
- Act to include construction activities as part of
- the definition of oil and gas exploration, so
- we've included that, and this is on Page 11 under
- 1106(c). The second part of that is the
- definition right out of the Federal Clean Water
- 22 Act.
- In 2006 EPA promulgated rules. They
- were immediately sued. They tried to extend this.
- 25 And so in 2007, they went back to the 2005 rule,

- $^{
  m l}$  which is basically what we have here. So our
- rules, which were adopted in 2003, required
- 3 construction activities at oil and gas facilities
- $^4$  to get storm water permits. So this is now
- $^5$  consistent with the Federal Clean Water Act
- ferright requirements and the national requirements.
- Next page, Page 12, there is really no
- 8 substantive changes. In 1107, again, that's just
- <sup>9</sup> a matter of cross-referencing because we're
- cleaning up definitions.
- The application procedures for small
- MS4's. We have seven municipal separate storm
- sewer systems. We have seven designated municipal
- separate storm sewer systems in Montana. All
- those to date and historically have been covered
- under general permits.
- We have never had in our rules -- we're
- amending the general permit rules. We'll get to
- that in a minute. But we have never had in our
- rules what the application procedures would be if
- an MS4 decided on its own, or we required under
- these rules, that an MS4 get an individual permit.
- So this clarifies and it follows the Federal rule,
- clarifies that the application procedures for an
- individual MPDES permit for a small MS4 would be

- the same as for a medium MS4. Medium is 100,000
- people or more; small is under 100,000. So all of
- our municipal small MS4's are under 100,000. But
- one could elect to get coverage rather than a
- <sup>5</sup> general permit under an individual permit.
- So that's what this does here, and we
- incorporated those Federal application
- 8 requirements by reference rather than putting them
- <sup>9</sup> into State rule.
- So that ends Subchapter 11. Any
- questions so far?
- (No response)
- MR. TOM REID: On Page 14 is 1341, which
- is the general permit rule. Basically this rule
- package started out to be this rule only, but
- because storm water permits rely so heavily on
- general permitting, once we changed the general
- permit rule, we didn't have any choice but to go
- back and correct Subchapter 11 to align it with
- the general permit rule.
- This rule basically has not been amended
- since 1989. It deviates significantly from the
- Federal rule, so there is quite of bit strike-out
- and quite of adoption of new rule, and we do rely
- heavily on general permits.

So the first under 1341(1), we've

deleted all these various categories that were put

in the rule in 1989. I should say that not all

 $^{4}$  states are delegated for general permits. There

are five MPDES programs that states are delegated

for, and we are delegated for three of those

 $^{7}$  programs, but not biosolids and pretreatment.

8 Those are retained by EPA. General permits, we

are delegated to issue general permits in the

State of Montana, and we have been since I think

<sup>11</sup> about 1983.

category.

12

13

14

15

16

17

18

19

20

21

22

23

24

25

So I don't know why these rules -- I've gone back and looked at the record, and I don't know why they were specifically identified. The whole idea of a general permit is not to begin a rulemaking process, but it is to actually issue permits that reduces the administrative burden of the Department. We have 1,000 storm water construction permits. We can't issue individual

permits for all that. And there may be a new

Some of these categories are not subject to MPDES permits, so the question was always,
"Well, are we trying to extend the Federal rule by saying that road salt operations are subject to

- $^{1}$  permits?" That wasn't the intent. It is easier,
- and has been our philosophy that these should be
- stricken, and that we should adopt the Federal
- language for how you determine the categories of
- <sup>5</sup> general permit. And that's basically what the
- first 1(a) is, is categories that are subject to
- general permits, and this wouldn't affect who all
- is affected, or what facilities are regulated
- <sup>9</sup> under general permits.
- And this is where the first typo that we
- would like to point out is, and that hopefully the
- Board will acknowledge if they move forward with
- rulemaking. On the bottom of Page 14 there, there
- is (a)(i), and it says, "Designated panning area,"
- and so it is supposed to refer to planning area,
- designated planning area under Section 208 and 303
- of Federal Clean Water Act.
- And then the other corrections are on
- the next page. At least all of the errors were in
- -- pretty concise here. And this is one that EPA
- pointed out. On Page 15 under (c), 1(c), about
- the middle of the page, "Where sources with a
- specific category or subcategory of discharges are
- subject to water quality based limits proposed
- pursuant to 40 CFR 122.44(d)," we would just

- $^{1}$  strike the (d) because Federal rule just says
- <sup>2</sup> 122.44. Water quality based limits are addressed
- in (d), so I just put in (d), and they pointed out
- 4 that it is broader than that.
- And then the other change, again I don't
- think it is substantial, would be in two of that
- $^{7}$  page, and it would be on Page 15, and we would
- 8 strike the wording, "EPA has 90 days from the date
- 9 it receives a proposed permit to comment upon,
- object, or make recommendations with respect to
- the proposed general permit."
- The 90 day requirement is in 40 CFR 123,
- and it is not affected by this rulemaking. It has
- always been 90 days after EPA receives the
- proposed permit. A proposed permit is after we
- respond to the comments, and then we issue it. It
- $^{17}$  is not effective for 90 days. All I was trying to
- do there was call attention to this other rule.
- And EPA pointed out that -- and they're
- right -- is if they did object to a permit, it may
- be more than 90 days. That's the net effect of
- this. So it is saying simply that this 90 day
- period is out there, and they have the right to
- object to a permit. On an individual permit it is
- 30 days, and they can extend it to 90, but with

- $^{1}$  general permits, they take the full 90 days.
- The rest of Subchapter -- this 1341 is
- general permits, is basically the administration
- $^4$  of general permits. Under the old rules, the
- Department, the 1989 rules, the Department
- required a permit application for coverage under a
- $^{7}$  general permit. That's not the way it works at
- 8 the Federal level. We use NOI's, and we have used
- 9 NOI's for storm water permits, and that was built
- in Subchapter 11.
- This just clarifies that now that
- process is available, the NOI -- Notice of Intent
- -- can be used with all general permits. The
- Legislature amended the Water Quality Act to give
- us that authority, and I don't remember the date
- on that. I think it was 2003 maybe or 2005.
- So again, most of this is bringing this
- rule up to speed with the Federal rule so we can
- have equivalence between the State rule and the
- Federal rule.
- And finally, 1341 is what we call
- standard conditions. These conditions, basically
- there are 14 standard conditions. Because of the
- formatting, it turned out I think to be 22. But
- they go into every MPDES permit, and we just

- needed to bring those up to date. They include
- things like on Page 23, we've increased the
- penalty amounts for civil penalties, and again,
- that comes right out of statute, the Montana Water
- <sup>5</sup> Quality Act. The Legislature upped the penalties,
- the civil penalties from \$10,000 to \$25,000
- several sessions ago, and so we're just updating
- 8 this language.
- There is now new language which again

  comes from the Montana Water Quality Act that for
- a second or wilful violation, it's up to \$50,000
- per day for a violation, and up to two years of
- imprisonment or both. And then we also have now
- administrative penalties of \$10,000 per violation
- up to \$100,000. So this is all standard language
- that goes into the permit, and so we've just
- updated that.
- We've updated some other minor
- references to sewage sludge and toxic effluent
- standards that are under the Federal Clean Water
- 21 Act under Section 307 and 405 for sludge.
- On Page 24 there is -- 16 is a new
- provision having to do with falsification of
- records. So this is all stuff that goes into the
- permit, so the permittee knows that, and they have

- a contract basically. They can discharge, but at
- minimum, it is subject to these conditions. All
- MPDES permits have to have these standard
- 4 conditions in them.
- <sup>5</sup> And with that, I'm finished with this
- for presentation. I'd be happy to answer any
- <sup>7</sup> questions.
- 8 CHAIRMAN SHROPSHIRE: Questions from the
- 9 Board? Joe.
- MR. RUSSELL: Just a quick question,
- 11 Tom. There is no conflict between the new
- violations section and any DEQ violation
- procedures that have been adopted in the past?
- MR. TOM REID: Not that I'm aware of.
- John is back there. These provisions have been in
- statute, and I think John would implement through
- an enforcement action the language of the statute
- perhaps, but I'd defer to John Arrigo.
- MR. ARRIGO: Mr. Chairman, members of
- the Board, my name is John Arrigo. I'm the
- 21 Administrator of the DEQ Enforcement Division.
- And as you know, the Board promulgated
- rules which define how we calculate penalties.
- We're aware of the statutory maximums when we do
- these penalty calculations, and factor that into

- $^{
  m 1}$  our final penalties, so there is no conflict
- $^2$  between what's in these rules, the law, or our
- <sup>3</sup> penalty rules.
- 4 MR. RUSSELL: Thanks.
- MR. TWEETEN: In Subsection (4) of 1342,
- $^6$  when you talk about the criminal penalties, I
- assume those are set forth in statute, and you're
- <sup>8</sup> just sort of referring to them in the regulation;
- <sup>9</sup> is that correct?
- MR. TOM REID: Madam Chair, Mr. Tweeten.
- Yes, we are just referencing those. EPA for state
- programs sets -- The Federal Clean Water Act
- penalties are much higher than the state
- penalties. They're on the order of a million
- dollars. But the minimums are like \$5,000 for a
- state program. So we're kind of in the middle
- with the state, so the Legislature sets those in
- the Montana Water Quality Act in the enforcement
- section, and those are what John was referring to.
- So those are set for Montana in statute, yes.
- MR. TWEETEN: Thank you.
- CHAIRMAN SHROPSHIRE: I have a question.
- What do you anticipate in terms of public comment
- on this rule?
- MR. TOM REID: Madam Chair, members of

- $^{1}$  the Board. We've just had some inquiries about
- how we would interpret these, but we haven't had
- any groups that have been opposed to them or seen
- <sup>4</sup> problems with them. I know that we've tried to
- work with the stakeholders by sending it out.
- We're happy to have input back from EPA because
- <sup>7</sup> these are some things that -- there were some
- issues in there that -- We're really interpreting
- their rules and putting them in here. So it was
- good to hear that we were in concurrence with
- those. So I don't anticipate a lot of comment on
- these rules.
- 13 CHAIRMAN SHROPSHIRE: All right. Thank
- you.
- MR. MIRES: Is this an area where we
- would ask on small business impact analysis?
- 17 CHAIRMAN SHROPSHIRE: Good question. I
- don't know the answer.
- MR. TOM REID: Madam Chair, Larry Mires,
- we have prepared a small business impact analysis,
- and the conclusion was -- and I think it is in the
- statement No. 9 -- that there will be no impact.
- The net effect of this is that some facilities now
- that need to get a permit will not have to get a
- permit, some of those oil and gas activities. And

- $^{1}$  I can provide that to you, and we will provide
- that in the record.
- MR. MIRES: Madam Chair. Looking at the
- small impact analysis on Page 3, and it has left
- me a little bit confused. It says, "It is likely
- 6 additional costs from this rule would be felt on
- <sup>7</sup> the front end of each development in terms of
- engineering design, and you've got numbers in
- there that range from \$1,000 cost for average for
- the first two years up to just over a million
- dollars, and then it says it is unlikely that the
- additional costs would shut down most projects.
- What I'm seeing it saying is there the
- potential of a \$10 million cost in here that could
- be felt on the long run. I'm trying to get my
- head around how that could not affect a project.
- MR. TOM REID: Madam Chair, Mr. Mires.
- I believe that's not the small business impact
- assessment for this rule package. That may be --
- MR. MIRES: Did I get in the wrong
- packet here somehow?
- MR. TOM REID: Our conclusions were much
- different, and there was no cost associated with
- the small business impact.
- MR. MIRES: I could be on the wrong one.

- You're probably right on this one. It was sitting
- under II(B)(1). I'm in the wrong one. I'm sorry.
- I'm in the wrong one, flipped down to the wrong
- <sup>4</sup> area. Sorry.
- MR. TOM REID: So I'll let the next crew
- 6 answer that one.
- 7 MR. MIRES: They can expect it. They
- 8 can get their answer ready now.
- 9 MR. TOM REID: Any other questions?
- 10 (No response)
- 11 CHAIRMAN SHROPSHIRE: Thanks, Tom.
- MR. TOM REID: Thank you.
- 13 CHAIRMAN SHROPSHIRE: Is there anybody
- from the public who would like to comment on this?
- MR. ALLES: Good morning, Madam Chair.
- My name is Ron Alles. I'm City Manager for
- Helena, Montana. Are we on Action Item III(a)(1)
- before I comment?
- MR. LIVERS: Yes.
- MR. ALLES: Thank you. I'm going to be
- very general right now. Actually I'm representing
- the City of Helena, and as well all the other MS4
- cities involved. They asked that I come and
- testify, and at least get on record that we will
- be back in a month or when you take this action

- $^{1}$  item up. It is very significant, in our opinion,
- $^2$  in terms of our MS4 permits. And I'll just
- highlight a couple of items, and assure you that
- the next time you take this up, we'll have a more
- <sup>5</sup> elaborate response to some of the issues as it
- fer relates to the MS4, in part this removal of
- <sup>7</sup> surface waters and exchanging that with State
- <sup>8</sup> waters.

that MS4 water.

14

15

16

17

18

19

20

21

22

23

24

25

And to give you an example, in the City
of Helena, we define our MS4 system probably as
all the curbs, gutters, streets, pipes, that get
the water, that storm water, to the hole that gets
dug in a development that is designed to treat

And I think at least the surface water definition excludes those from certain treatments to get there. We actually use that system, and that pit that's dry for 95 percent of the year is the methodology to treat that water before it ever hits the groundwater system. And so it would seem that as we change that definition to State waters, and we have to start treating before it ever hits that treatment system, it is going to be very problematic and costly to the City of Helena and the other MS4 cities.

1 So that just gives you a flavor of what's coming in a month or two, or when you decide to take this up, but we're going to take a very I guess coordinated approach. We've been meeting on this. We're trying to work through our MS4 permit renewal process, which I think is coming up toward the end of December anyway, and this definition has a significant impact on how those rules will get applied. 10 So I think we're going to have to spend 11 a lot more time on this definition, and what that 12 means to cities and probably any of the other 13 folks that are regulated. So thank you. And I 14 think I have some staff here. If you get into 15 really detailed questions, I might have to refer 16 to them, but I have a pretty good understanding of 17 what this means to us. So thank you. 18 CHAIRMAN SHROPSHIRE: Thanks, Mr. Alles. 19 Does anybody have questions? 20 (No response) 21 CHAIRMAN SHROPSHIRE: Any other members 22 of the public who would like to comment? 23 (No response) 24 All right. CHAIRMAN SHROPSHIRE:

quess I'll entertain a motion to initiate -- Let

25

- me take a step back. Ben, are you available to be
- a Hearing Examiner for this?
- MR. BEN REED: Yes, I am.
- 4 CHAIRMAN SHROPSHIRE: Any interest from
- the Board, any discussion of whether or not this
- should be assigned to Ben? No comments?
- MR. RUSSELL: I think we should see what
- the comment comes back. We've done this before
- <sup>9</sup> where we take it to a Hearing Examiner, it gets
- pretty dicey, and then we may end up having to
- hear a little bit more about it at that time and
- with your recommendations. So I would like to see
- it assigned to a Hearing Examiner.
- MR. TWEETEN: Madam Chair. The only
- caution I'd have is that once we initiate
- rulemaking, we have to finish in six months. So
- if this does turn out to be a more extensive
- conversation with the cities about their issues,
- we need to keep that six month deadline in mind.
- There is no reason not to, it's just something to
- remember, that we don't have an unlimited amount
- of time to deal with this rule once we initiate.
- CHAIRMAN SHROPSHIRE: Marietta, you look
- like you had a comment.
- MS. CANTY: I'm wondering if we should

- $^{1}$  wait and we hear from the MS4 before we initiate,
- knowing that timeline. Or maybe Tom, do you want
- to discuss that some with us? Because I followed
- it when you talked about changing that definition,
- but how do you see that impacting the rule if it
- <sup>6</sup> greatly impacts the MS4's?
- $^7$  MR. TOM REID: Madam Chair, Ms. Canty.
- <sup>8</sup> I'm a little bit confused by the comment. Any
- <sup>9</sup> discharge to groundwater, which State water is
- defined as waters on the surface, and then waters
- underneath the ground which is groundwater, and we
- have groundwater rules and permitting program.
- But under Subchapter 11, and in the
- statute, discharges of storm water to groundwater
- are exempt from permitting requirements, so
- they're not addressed in the MS4. And so I don't
- know what the full range of the issues are. I
- guess we'll have to hear those, and see what they
- are. But the definition in statute, the way I
- understand -- and perhaps not -- is we can't adopt
- rules that amend the statute, and that's what
- we've done here.
- MR. LIVERS: Madam Chair, members of the
- Board. Maybe I can talk a little bit about
- process, and open to any corrections or

- $^{1}$  clarifications if I've got it a little wrong.
- Mr. Tweeten is right of course about the
- time frame. We also have a general permit that is
- set to expire at the end of this calendar year, so
- that's part of the impetus on the Department's
- <sup>6</sup> part for going forward at this time.
- There are some ongoing discussions.
- 8 We've had some stakeholders meetings with a
- <sup>9</sup> variety of folks, including the MS4's, and those
- discussions continue. I think Mr. Alles
- characterized it accurately that they still have
- concerns. I think we still have some things we're
- hoping to work through. And so we're continuing
- on a pretty aggressive time frame to try to get
- resolution.
- I guess it would be the Department's
- interest that we go ahead and initiate at this
- point. If for some reason we're not able to
- acceptably resolve some of the disagreements, we
- may be in a position of having to look at some
- sort of administrative exception. It is a little
- bit more complicated with a general permit than it
- is individual discharge permits, so we're hoping
- to avoid that if possible. But I guess that would
- be the Department's interest.

- MR. TWEETEN: Madam Chair, Tom. I
- understood Tom to say that the main impetus behind
- this rule was to bring our regulations into sync
- with the Federal rules. I'm just curious as to
- $^{5}$  how much leeway you think the Department has to
- 6 come up with a different language that might be
- <sup>7</sup> sufficient to deal with the cities' concerns and
- 8 still be in compliance with the Federal rule.
- 9 MR. LIVERS: Madam Chair, Mr. Tweeten.
- I'm not sure I can answer that. The interest with
- the MS4's deals with storm water. I don't know if
- there is somebody in the audience who could maybe
- do a better, more detailed call on that.
- 14 Typically we do have a fairly narrow window to
- walk, as Tom described, in terms of State
- restrictions and Federal restrictions, but I don't
- know if someone else can accurately characterize
- just how much discretion we've got on the storm
- water piece.
- MR. TWEETEN: I just raise the question
- because it seems to me that you may not have a lot
- of maneuvering room to negotiate something with
- the cities that is going to work. I'm not
- suggesting a negotiated rulemaking by any stretch,
- but maybe the best thing to do would be to

- initiate the rulemaking, see where you get, and
- adopt the rule that we need to adopt; and if for
- some reason any stakeholders think we're not in
- 4 compliance with law, then they've got legal
- <sup>5</sup> recourse they can take at that point.
- 6 MR. LIVERS: I think that would make
- sense. The only thing I guess I'd add is this is
- 8 a national issue, and states are at various points
- in progress on trying to update storm water
- treatment. It is a big issue for cities. There
- has been some difference in approach among
- different states, so that suggests there is some
- latitude in there, some discretion in terms of how
- you accomplish. Maybe not a lot of discretion on
- what needs to be accomplished, but in terms of how
- you go about that. There must be some -- I think
- there is some discretion there. So that may be
- where it lies.
- MR. TWEETEN: Okay. Thanks.
- CHAIRMAN SHROPSHIRE: Any further
- 21 discussion?
- MS. CANTY: I might just add that maybe
- we should go ahead and propose rulemaking, but
- letting Tom and his group know that that's an area
- of research that we need to work on, is what other

- states are doing, and how to not affect the MS4's
- <sup>2</sup> as much as we can.
- MR. TOM REID: Yes. Madam Chair, Ms.
- <sup>4</sup> Canty. We can certainly do that. Obviously this
- $^{5}$  is going to be a comment, so we have to respond to
- 6 comments, so that will flesh this issue out in my
- <sup>7</sup> opinion.
- 8 CHAIRMAN SHROPSHIRE: All right. I
- <sup>9</sup> would entertain a motion to initiate rulemaking in
- this matter with the modifications to the proposed
- rules contained in the errata sheet provided by
- the Department, and appoint Ben Reed as the
- 13 Hearing Examiner.
- MR. TWEETEN: So moved.
- 15 CHAIRMAN SHROPSHIRE: It's been moved by
- 16 Chris.
- MS. CANTY: I'll second the motion.
- 18 CHAIRMAN SHROPSHIRE: Seconded by
- <sup>19</sup> Marietta.
- MR. LIVERS: Madam Chair, I don't want
- to influence the Board, but I do want to point out
- that if there is a possibility the Board may
- choose to hear this itself, you might be better
- off procedurally just not explicitly appointing a
- Hearing Examiner, because we've done that in the

- $^{1}$  past where the default then is Mr. Reed would go
- ahead and do all the preparatory work, and you
- could cross that bridge when you got to it if you
- wanted to. So that's a possibility.
- <sup>5</sup> CHAIRMAN SHROPSHIRE: So when I say
- appoint, and not say permanent Hearing Examiner,
- <sup>7</sup> can it be assumed that it is interim?
- MR. LIVERS: Yes. And Mr. North just
- pointed out that was dealing with contested cases,
- not rulemaking. That was a mistake on my part.
- So go ahead and leave the --
- 12 CHAIRMAN SHROPSHIRE: So the motion
- stands.
- MR. TWEETEN: Sure.
- 15 CHAIRMAN SHROPSHIRE: So it has been
- moved by Chris, seconded by Marietta. Any further
- discussion?
- 18 (No response)
- 19 CHAIRMAN SHROPSHIRE: All those in
- favor, signify by saying aye.
- (Response)
- CHAIRMAN SHROPSHIRE: Opposed.
- (No response)
- 24 CHAIRMAN SHROPSHIRE: Motion carries
- unanimously.

- We're going to skip the next agenda
- item, and move to Item III(B)(2) because we need
- to adopt things in III(B)(2) before we get to
- <sup>4</sup> III(B)(1).
- MR. RUSSELL: Didn't we just do (B)(1)?
- 6 CHAIRMAN SHROPSHIRE: We did III(A)(1),
- now we're doing III(B)(2), agenda item three bravo
- 8 two.
- MR. TWEETEN: At what page in the packet
- does that begin?
- MS. CANTY: On top of Page 3 of the
- <sup>12</sup> agenda.
- 13 CHAIRMAN SHROPSHIRE: It starts on Page
- 107 of the PDF file, I think. Mr. Pizzini.
- MR. PIZZINI: Good morning, Madam Chair,
- members of the Board. For the record, my name is
- Eugene Pizzini. I'm the Monitoring Reporting
- Section Supervisor for the Public Water Supply
- 19 Section, Montana DEQ.
- At its January 21st, 2014 Board hearing,
- the Board initiated rulemaking to amend the
- 22 Administrative Rules of Montana dealing with the
- regulation of public water supplies. This is a
- joint rulemaking of Department and Board rules to
- amend Administrative Rules of Montana 17.38.101

- and 17.36.345. The proposed amendments would
- <sup>2</sup> update the adoption by reference of Department
- Circulars DEQ1, DEQ3, adopt by reference new
- Department Circular DEQ10 detailing design
- standards for the use of springs for public water
- systems, and new Department Circular DEQ 16
- detailing design standards for the use of sisterns
- 8 to serve non-community public water supply
- <sup>9</sup> systems.
- The Secretary of State states that
- 11 Administrative Rules are agency regulations,
- standards, or statements of applicability that
- implement, interpret, or set law or policy. A
- rule may be specific in and of itself, or it may
- adopt by reference other documents that may
- further clarify requirements. The circulars
- described above are designed and are proposed to
- be adopted by reference into the applicable ARMs.
- 19 This gives the circulars the force of rule without
- requiring all of the information described in
- those documents to be published in the rules
- themselves.
- In addition, because the rules allow for
- deviations to the standards, applicants may
- propose alternatives to the circulars if they are

able to show that the proposal is as protective as that required in the standard.

A brief summary of the major changes proposed for DEQ1 and DEQ3 was included in your Board packet. Rachel Clark, our Engineering Section Supervisor, is available should you have specific technical questions related to the circulars.

On March 7th, 2014, a public hearing was held. At the close of the comment period, the Board had received ten general comments. Of the ten comments, DEQ concurred with nine of the comments, and has proposed necessary changes to incorporate those comments.

The one remaining comment deals with the drill and drive method of grouting wells. In this method, as the well is drilled, a bag of bentonite is opened and allowed to fill the void around the well casing as it is driven. This is also known as continuous feed grouting. The Department proposed to eliminate this method of grouting for public water supply wells. Comments received stated that in some soil type, this method provides the best seal, and saves time and money.

The Department proposes to remove the

- strict prohibition language for drill and drive
- grouting, and could consider its use through
- deviation process. This will allow for Department
- 4 review of site specific conditions.
- <sup>5</sup> The remaining proposed amendments are
- 6 clarification of existing rules, and received no
- omments.
- 8 Therefore the Department recommends
- <sup>9</sup> adoption of the proposed amendments set forth in
- the notice of public hearing on proposed
- amendments as amended in the notice of amendment.
- 12 Thank you.
- 13 CHAIRMAN SHROPSHIRE: Any questions from
- the Board?
- MR. MIRES: Madam Chair. Mr. Pizzini,
- as I understand, you're modifying the drill and
- drive, or you're taking it completely out of
- there, that change that you initially made?
- MR. PIZZINI: Madam Chair, Mr. Mires.
- Originally we intended to completely eliminate the
- potential of drill and drive. After receiving
- comments, we are not comfortable with putting it
- back in, but what we're proposing to do is to
- remove the strict prohibition so that it can be at
- least considered. So if somebody says, "In this

- $^{1}$  case, because of this soil type, we think it is
- the best option," they can submit it to us through
- $^{3}$  the deviation process, we review it; if we agree,
- we allow it. So it is just removing the strict
- <sup>5</sup> prohibition.
- 6 MR. RUSSELL: So is that clear who can
- <sup>7</sup> submit that, who can submit the request? And what
- <sup>8</sup> kind of criteria will you use to say, "Okay. You
- <sup>9</sup> can use this substandard grouting technique"?
- MR. PIZZINI: Madam Chair, I get to
- refer this one to our technical expert.
- MS. CLARK: Madam Chair, I'm Rachel
- 13 Clark with the Public Water Supply Bureau.
- Deviations can be submitted for
- basically any project. To deviate from the design
- standards, for community water systems, they'd
- have to be submitted by a professional engineer.
- For non-community systems, they don't have to be
- submitted by a professional engineer. What we
- would look at in this particular case would be
- depth to water, whether there is confining layers,
- what the soil looks like at that specific
- location.
- MR. RUSSELL: And you'd know that before
- they started packing that grout as they drove the

- 1 casing?
- $^2$  MS. CLARK: We'd ask for that
- $^3$  information in order to evaluate the deviation
- <sup>4</sup> request from surrounding well logs.
- MR. RUSSELL: Because if someone just
- took it upon themselves to do that, and it showed
- <sup>7</sup> up, and you didn't agree with it, there would be a
- 8 considerable amount of money to be reinvested to
- 9 make it comply.
- MS. CLARK: Correct. That's why we
- would review the standards for drilling the well
- before they drill it in theory.
- MR. RUSSELL: If it was a public water
- supply, it would be pretty easy because all of the
- stuff would be happening. I can see allowing this
- window to open, it could be a little problematic,
- because of after the fact requests.
- MS. CLARK: We still have -- The
- requirement is still there to have the one and a
- half inches of grout around the outside of the
- casing. It is just we've removed one line that
- said, "Under no circumstances will those be
- considered." So the standard is still the same,
- it just made it clear that they could apply for a
- deviation.

- MR. TWEETEN: Ms. Clark, are the
- <sup>2</sup> criteria for evaluating the application for
- deviation, do those appear in statute or in rule
- somewhere that the applicant can rely on?
- MS. CLARK: The general criteria we look
- at is in the first chapter of DEQ1 and DEQ3,
- essentially whether it is as protective of public
- 8 health.
- 9 MR. TWEETEN: But it doesn't get any
- more specific than that?
- MS. CLARK: No. There is so many
- standards, it would be impossible to try and give
- criteria for each section.
- 14 CHAIRMAN SHROPSHIRE: Any other
- questions?
- 16 (No response)
- 17 CHAIRMAN SHROPSHIRE: Thank you.
- Anybody from the public that would like to comment
- on this?
- MS. CANTY: Madam Chair, I just have one
- question and I guess it is for Rachel. It just
- comes from having worked with a lot of drillers in
- my life. If they go ahead and do this without
- getting the deviation beforehand, then what
- happens?

- MS. CLARK: They're required to submit
- as-builts for all public water system construction
- projects, so we would know that when the as-builts
- <sup>4</sup> are submitted with the well log, we would point
- out that this does not comply with current
- standards. They could apply for a deviation after
- the fact, but we're not inclined to approve them
- if they could have resolved this beforehand. But
- <sup>9</sup> again, we'd look at the specific lithology in that
- particular well, and if the deviation wasn't
- granted, they get to go back and correct it.
- MS. CANTY: Okay. Thank you.
- MS. KAISER: I just have a comment. If
- for a public water supply well construction has to
- be approved prior to installation, so if they put
- it in before you see their proposed design,
- they're in violation; is that correct?
- MS. CLARK: Correct. Yes. That would
- be illegal construction. Yes.
- CHAIRMAN SHROPSHIRE: Well, if there's
- no further discussion, I would entertain a motion
- to adopt the Hearing Examiner's report, the House
- Bill 311 and 521 analyses, the Department's
- proposed responses to comments and rules in
- <sup>25</sup> Circulars DEQ1, DEQ3, DEQ10, and DEQ16 with

- modifications indicated, and the draft notice of
- $^2$  amendment.
- $^3$  MR. RUSSELL: I would so move.
- $^4$  MS. KAISER: I'll second.
- <sup>5</sup> CHAIRMAN SHROPSHIRE: Moved by Joe,
- seconded by Heidi. Any further discussion?
- MR. TWEETEN: Just a comment, I guess.
- <sup>8</sup> I'm all for the flexibility to consider site
- <sup>9</sup> specific issues, and strict prohibitions can get
- in the way of projects that need to be done just
- because the -- or make them more expensive, I
- guess. But I hope we're not setting up a
- situation where the applicant faces a sort of an
- impossible chore in trying to satisfy the
- Department that a deviation is warranted in a
- certain situation.
- And based on the answers to my
- questions, I guess I'm not 100 percent sure that
- an applicant asking for one of these deviations is
- going to know what they have to show in order to
- satisfy the Department in any given circumstance.
- So it may become a complicated process, but on the
- whole, I think that the flexibility is a good
- idea, so I think the motion is well taken, and
- I'll support it. I just want to ask the

- Department to be careful in making sure that any
- $^2$  applicant gets a fair shake at trying to prove
- $^{3}$  that they're entitled to one of these deviations.
- 4 CHAIRMAN SHROPSHIRE: All those in
- favor, signify by saying aye.
- 6 (Response)
- CHAIRMAN SHROPSHIRE: Opposed.
- 8 (No response)
- 9 CHAIRMAN SHROPSHIRE: Motion carries
- unanimously.
- So now we will move to the previous
- 12 Agenda Item III(B)(1).
- MS. KINGERY: Madam Chair, members of
- the Board. My name is Barb Kingery. I'm with the
- Subdivision Section at DEO here. And we have
- before you for your consideration for adoption
- today a draft notice of amendment to a number of
- rules, 17.36.320, 321, 322, 323, and 325, which
- are joint Board and Department rules; 17.36.912
- and 918, which are a statement of standard Board
- rules, Department rules; 17.38.101 and 17.38.106,
- and those are public water rules. So if you can
- bear with me, I'm going to jump around a little
- bit here.
- 17.36.106, that's what we'll begin with

- $^{
  m 1}$  here. That's the last one. And luckily I'm
- prepared for this. You guys just adopted
- amendments to Circulars 1, 3, 10, and 16. What
- <sup>4</sup> 17.38.106 did is it took those new chapter
- numbers, and corresponded them to our fee
- schedule. So there was no increase in fees as
- $^{7}$  part of 17.38.106. It was just strictly a
- bookkeeping kind of thing to make sure that the
- <sup>9</sup> fees charged matched the chapter numbers for these
- new circulars and the revisions that luckily you
- 11 guys just adopted. So that was the one that was
- sort of hanging out there. I thought, "Boy, I
- hope that one goes through."
- So 17.38.106 talks about fees and that
- sort of structure. I'm going to go back and do a
- little history here.
- We went before you guys back in April to
- initiate rulemaking on these rules, and then we
- held a hearing May 19th. Two people showed up;
- one made comments, and one did not. One just
- listened. And then we had a comment period that
- ended May 22nd on these rules.
- We received comments from six different
- people, and I think those were included as part of
- your Board package. Those comments primarily

- $^{1}$  dealt with the 17.36 rules. These are the
- subdivision rules that are adopted by reference by
- the public water rules, which is the 17.38.101.
- In those rules, primarily the comments
- that we received as part of our draft notice were
- 6 primarily clean-up or clarification kinds of
- <sup>7</sup> things that we received, and we agreed with a
- number of them. And you have those as part of
- your package, and these have been proposed
- changes.
- A number of them were outside the scope
- of this particular rulemaking, and you may see
- those in a future package coming your way. They
- were good comments and ones that we will consider
- in a future package, but they were outside the
- scope of this particular notice.
- 17 As part of your package, we also
- included our takings analysis, and our small
- business impact analysis which Mr. Mires referred
- to before. When you're talking about subdivisions
- and you're talking about land and land values, it
- is a very difficult thing to quantify, and we
- found this small business impact analysis
- particularly challenging in that regard.
- There is a couple of rules in here, one

- $^{1}$  being that we require a 100 percent replacement
- area for a drainfield. That's new. It was part
- of the approved DEQ4 package that you approved
- $^4$  back in November of 2013, but we put it in the
- <sup>5</sup> rule here. And when you're talking about land
- values over periods of time, prices go up very
- $^{7}$  quickly, and we tried to be as broad as possible.
- In some cases those may apply, and in some cases
- <sup>9</sup> they might not.
- That's where that \$10 million came from.
- We were trying to sort of project over a ten year
- period that additional land that might be required
- as part of a replacement area, or the different
- requirements that we require for a professional
- engineer to be included in there. So I wanted to
- just sort of point that out to you. We tried to
- be as conservative as possible there.
- All in all it has been a very great
- process. Through the comment period, I think we
- received wonderful suggestions, which you guys
- have in front of you there. And I would encourage
- you to look at it and consider these for final
- adoption, and I'll be available if you have any
- questions.
- <sup>25</sup> CHAIRMAN SHROPSHIRE: Thanks, Barb. Any

- <sup>1</sup> questions?
- MR. MIRES: If you ask early, you get
- $^3$  your early answer.
- 4 CHAIRMAN SHROPSHIRE: Are you satisfied?
- MR. MIRES: Yes.
- 6 CHAIRMAN SHROPSHIRE: Any members of the
- <sup>7</sup> public wish to comment on this?
- 8 (No response)
- 9 CHAIRMAN SHROPSHIRE: Well, I would
- entertain a motion to adopt the Hearing Examiner's
- report, the House Bill 521, 311, and small
- business impact analyses, proposed responses to
- comments, and the rules with modifications
- indicated in the draft notice of amendment.
- MR. MIRES: I would so move.
- 16 CHAIRMAN SHROPSHIRE: It's been moved by
- Larry.
- MS. CANTY: I'll second the motion.
- 19 CHAIRMAN SHROPSHIRE: Seconded by
- Marietta.
- MR. RUSSELL: A quick question before we
- 22 -- So the small business analysis, that clearly is
- a very conservative approach. Will someone in the
- Legislature look at this and say -- and I know
- there is no sponsor. We're not working towards

- $^{1}$  adoption of a statute that requires a rule. But
- you know, there is other sides to this story on
- small business, and the fact that they could still
- $^4$  obtain a waiver if they --
- Literally if they're already in place,
- $^{6}$  and they have to replace a system, and they have
- to replace it over the top of it, they're not
- gaining -- they're not losing any land, or they're
- 9 not having to acquire additional land. So being
- in the field for a long time doing this stuff, it
- seems -- it is not like they're setting this
- drainfield replacement aside, and putting a fence
- around it, and saying you can't ever use it.
- So you have to be a little careful that
- we're setting this up and saying, "No, you can't
- use this." You have to put constraints on the
- use. People use it. They put grass over it, they
- irrigate it. If you don't watch out, and you get
- down the line a little bit, they put shops over
- them, and all of a sudden there is no impact until
- they go back and they get a waiver because they
- don't have any other land but what's there.
- And yes, they have to hire an engineer,
- but oftentimes from where they were to where
- they're going, the size of the drainfield changes

- $^{1}$  anyway, and they need an engineer to put a similar
- drainfield in the same spot because our siting
- <sup>3</sup> criteria and wastewater generation has increased
- so much over the last twenty years.
- So I wouldn't put -- I know we have to
- adopt it, but it concerns me that we're thinking
- <sup>7</sup> that onsite sewage treatment has this significant
- 8 impact just because of this rule change. I don't
- think it does, but that's just an opinion.
- 10 CHAIRMAN SHROPSHIRE: Well, thank you
- for that comment. All those in favor, signify by
- saying aye.
- (Response)
- 14 CHAIRMAN SHROPSHIRE: Opposed.
- (No response)
- 16 CHAIRMAN SHROPSHIRE: Motion carries
- unanimously.
- This is probably a good breaking point.
- We'll take a ten minute break.
- (Recess taken)
- CHAIRMAN SHROPSHIRE: Why don't we go
- ahead and get started. The next item on the
- agenda is Item III(B)(3), Montana base numeric
- <sup>24</sup> nutrient standards.
- MR. MATHIEUS: Good morning, Madam

- Chair, members of the Board. For the record, my
- name is George Mathieus, and I'm Administrator of
- the Planning Division here at the Department.
- I almost want somebody to pinch me. It
- is hard to believe this day is here. So before
- <sup>6</sup> you today are the nutrient numeric nutrient
- $^{7}$  criteria, and I just thought I'd say a couple of
- 8 things about it.
- As you know, the Department has been
- collecting data on this effort since about 2000.
- We implemented a pretty massive public outreach
- and stakeholder process back in around 2007. As I
- indicated on May 30th before this Board, we had
- public hearings. Both public hearings we had for
- both the nutrient criteria and our variance
- process were held on the same day.
- The comments that we received were -- it
- is funny. I'll pause for a minute. I've been
- doing this for long I could do it in my sleep, and
- seriously it's hard to believe I'm standing here
- today because it is a big day. So bear with me.
- It is unbelievable, and I'm getting a little
- verklempt, because those who know me, I talk a
- lot. Let me just take a step back.
- As I indicated on May 30th, we received

- $^{1}$  a pretty equal amount of opposition and support
- for this project, and actually the opposition was
- just related to a couple specific provisions
- within the rule itself, but generally we received
- <sup>5</sup> good support for the package. A reminder to the
- 6 Board that this is sort of a parallel -- we had
- two parallel rulemakings. We had the variance
- 8 process and we had the numeric criteria. The
- Department adopted the variance process this
- morning.
- On May 30th, we indicated that the
- Department recommended to the Board to not adopt
- and just specifically the Flathead Lake numeric
- standards. We had some discussion back in May on
- the rationale behind that, but simply just enough
- comments from public that we needed to sort of
- take a step back, slow down, and do a more
- thorough job, and so we're moving forward with
- that process.
- There are amendments that we prepared as
- a result of the public comments, and we're
- prepared to discuss those today if necessary. So
- I guess with that, it is as simple as the
- Department recommends adoption of DEO Circular
- 12A, and the amendments of the rules that are in

- the notice.
- I would like to just take a minute to
- thank folks. This has been a monumental process.
- From the public process standpoint, we had a huge.
- support group, a huge partnership, everywhere from
- legislators, to cities, to businesses across the
- state. So I'd really like to thank our partners
- 8 that partnered with us on this, developed working
- on these numbers and our variance process. It is
- something to be proud of.
- There is a lot of people in this agency
- that worked on this process across divisions,
- almost too many to name specifically, but I would
- like to personally thank Dr. Mike Suplee. This
- nutrient package I guess could be characterized as
- his life's work, and it is pretty impressive what
- he's done, and it is pretty impressive the ability
- he has to articulate some pretty complex science
- issues to other Ph.D.'s and school kids frankly.
- So with that I'll sit down, and I have
- people much smarter than I that can entertain any
- questions that you may have. Thank you.
- CHAIRMAN SHROPSHIRE: Any questions from
- the Board?
- MS. KAISER: I have some.

- CHAIRMAN SHROPSHIRE: To whom would you
- like to address those?
- MS. KAISER: Well, I guess I can
- $^4$  address, ask George if he can point me in the
- $^5$  right direction perhaps.
- <sup>6</sup> And I guess just to start with, my
- question, my first question is on the private
- property assessment portion that -- I guess the
- takings, if I'm using the right terminology.
- There is several questions that are asked, and one
- of them is: "Does the action have a severe impact
- on the value of a property?," and the box that was
- checked was no.
- And I guess I have to -- help me
- understand how if an entity cannot meet the
- nutrient criteria, and cannot get a variance, how
- does that not impact a property that depends on a
- discharge permit in order to create value, a/k/a a
- 19 natural resource project?
- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- I can answer part of that question, and I might
- defer to someone else to get into the details of
- that assessment, but I'll respond to a specific
- statement that you made, and whether or not
- someone can not get a variance. And it is right

- in 75.5.313 that every one is eligible for a
- general variance, so to clarify that.
- MS. KAISER: Then walk me through the
- 4 process. An entity goes through the exercise of
- <sup>5</sup> proving "A," that there is not technology that can
- help them meet the discharge limit, or they have
- an economic situation, so then the Department
- proceeds with a variance, correct?
- 9 MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- That's partially correct. Let me see if I can
- 11 help.
- So in statute, in rule, we have everyone
- automatically can get a general variance. Those
- permit limits, they're in statute, and we've put
- them in rule. Sort of what you're describing. So
- back to the options we have for variances. That's
- the general variance. So anyone can come in and
- apply for general variance. Economic tests, all
- that has already been done. We've already done
- it. So anybody can get a variance.
- But there may be a situation where a
- small town or a business doesn't believe that they
- can meet that general variance, so then they have
- the opportunity to apply for an individual
- variance. So to keep it simple, we would have to

- $^{1}$  go through the same types of analyses, an economic
- analysis, and see in fact what their number might
- look like. So how we did it before, we did it
- statewide. We just said it would cause a hardship
- $^{5}$  for folks to meet this number.
- In a case where someone can't meet the
- numbers that we've already set, then we can go
- 8 through that for them specifically, to their
- <sup>9</sup> specific case.
- MS. KAISER: So an individual variance,
- then do you establish site specific limits?
- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- In a sense it would be -- I guess you could call
- it would be site specific variance numbers, so
- that we would establish their permit limits. So
- in rule right now, for example, and in the
- statute, we've established limits of ten and one,
- ten total nitrogen parts per million and one
- phosphorus, and that's for the larger dischargers.
- If someone can't meet those numbers, and
- we can show through their individual variance
- process their numbers might be 12 and 1.5.
- MS. KAISER: So then in that process is
- basically another rulemaking that goes in front of
- the Board; is that correct?

- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- <sup>2</sup> That's correct.
- 3 CHAIRMAN SHROPSHIRE: For the variance
- <sup>4</sup> process, it would come to the Board? I thought
- that was the DEQ's -- within DEQ's purview.
- 6 MR. MATHIEUS: Correct. That's my
- <sup>7</sup> mistake.
- MS. KAISER: But that's for a general
- <sup>9</sup> variance.
- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- 11 That would be for an individual variance, which is
- the Department's rulemaking authority.
- MS. KAISER: So how do you -- I guess
- that is the segue into my next question. It seems
- that in general these limits cannot be met
- currently, and the Department acknowledges that by
- allowing twenty years for dischargers to meet the
- limits and develop a technology. How do you see
- that impacting the Department as far as workload
- in reviewing these discharge permit applications
- or renewals?
- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- We don't see it as a large workload for the
- agency, and here is why. In 2011, when we worked
- with the Nutrient Work Group to develop Senate

- Bill 367, prior to that we had just one option for
- $^2$  a variance, and that was an individual variance.
- When we created the general variance
- option through working with the group, that
- 5 presented us with an opportunity to sort of come
- <sup>6</sup> up with numbers that were reasonable for water
- quality and for Montana. So it is as simple as
- <sup>8</sup> applying for that variance. We've already
- indicated that they could get it, and it shouldn't
- be any additional workload. Where there will be
- some additional workload is on the individual
- variance side, but we don't anticipate a lot of
- those.
- MS. KAISER: And you see the application
- of a variance equitable between public and private
- sectors?
- MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- Yes. There is the analyses for public sector are
- much more vetted nationally than for private, for
- private sector. I will say that. And there are
- issues with proprietary information and things of
- that nature, but I think we've worked through them
- so far.
- MS. KAISER: I have some other
- additional comments, but I'll address it maybe at

- the end of the question period if somebody else
- wants to ask some.
- MR. MIRES: Madam Chair, can I follow up
- on Heidi's question. If a variance was denied by
- the Department, individuals or the entity could
- $^6$  appeal that to the Board, couldn't they, and then
- the Board take that up, and then could the Board
- 8 overturn that rule that the Department came up
- 9 with?
- MR. MATHIEUS: Madam Chair, Mr. Mires.
- 11 I'd like to direct that to Chief Legal Counsel.
- MR. NORTH: Madam Chair, Mr. Mires. No,
- that would not be -- If the refusal to grant an
- individual variance was denied by the Department,
- that would I think then trigger a right to appeal
- to District Court, but not to the Board.
- MR. MIRES: Okay. Thank you.
- 18 CHAIRMAN SHROPSHIRE: Any more
- questions?
- MS. CANTY: Madam Chair, I'll pipe in.
- When I reviewed this, I guess I was kind of in awe
- at the number of comments and number of pages that
- we had to read. And I'm just wondering how
- confident you feel that you've addressed all of
- the comments, in particular like the ones from

- <sup>1</sup> EPA. It is too much for I think us to make sure
- that they've all been addressed, but how confident
- are you that those comments have been addressed
- 4 equitably?
- <sup>5</sup> MR. MATHIEUS: Madam Chair, Ms. Canty.
- I'm confident that we've adequately addressed all
- $^{7}$  of the comments, and I think what helped us do
- that is we had such a strong public process, and
- work specifically with the group, and EPA was part
- of that process. Maybe part of my demeanor today
- is such that I'm sort of exhausted from countless
- hours on phone calls and teleconference calls with
- EPA Washington, Denver, and Montana, and equally
- as much with some of the key partners that we
- partnered with on this process.
- So I think at the end of the day, it
- came down to one comment that we maybe were not
- able to accommodate, but I think we've been
- working with those stakeholders, and maybe come up
- with a solution that you may hear about from them
- today. But I would say as a whole, I think we
- were able to address them. We've been doing it
- since 2007, so there weren't any surprises.
- MS. CANTY: Okay. Thank you.
- <sup>25</sup> CHAIRMAN SHROPSHIRE: Further comments,

- questions for the Department?
- MS. KAISER: I have one more question.
- The EPA has the authority to reject a variance, is
- $^4$  that correct, that the State would issue?
- <sup>5</sup> MR. MATHIEUS: Madam Chair, Ms. Kaiser.
- The EPA does have, as you know, authority over
- $^{7}$  this rulemaking, which are the standards. I
- believe they also have that same authority over
- our rulemaking of the variance. That's correct.
- MS. KAISER: So what happens to the
- discharger if that variance is rejected by the
- 12 EPA?
- MR. MATHIEUS: Madam Chair, Ms. Canty.
- 14 I'd like to stand up here and say that it's pretty
- unlikely that that's going to happen. As I
- indicated, the dialogue and the discussions from
- EPA, Denver, Montana, all the way to DC, has been
- such that they support this rule package. And so
- by approving that rule package -- it's probably
- not using the right terminology -- but we'll have
- that authority, if you will, to grant those
- variances.
- But let's say, for example in your
- hypothetical example, that a variance was not
- authorized, and that would happen in a specific

- $^{1}$  permit, so it could be in the case of an
- individual variance. Then I guess procedurally
- I'm not sure what would happen. I might have to
- ask for help on that. But then that entity would
- $^{5}$  have to meet the permit limits as they were
- 6 designed, I guess, to put it simply.
- MS. KAISER: So if they couldn't, they
- 8 would be out of business?
- 9 MR. MATHIEUS: That's a possibility, but
- it is unlikely. It is unlikely because of the way
- we tied this whole package together. The way we
- tied it together was that those -- Again, I know
- it is odd that we have two parallel rulemaking
- processes, but they really are closely married, as
- you're aware; and if any part of that gets broken
- up, then we've put those protections in there to
- <sup>17</sup> avoid that.
- MS. KAISER: Thank you.
- 19 CHAIRMAN SHROPSHIRE: Further questions?
- MS. CANTY: Madam Chair, I have another
- question. When I was reviewing through this, and
- going back and looking at the economic analysis
- that was done for like 2011, 2012, and I think it
- was if entities had to meet the nutrient standards
- at that time, what it would cost them, and so then

- $^{
  m l}$  kind of going into the variance process.
- But I sort of had this thought when I
- was looking at it, because those numbers are
- <sup>4</sup> pretty substantial. Do we have any numbers,
- 5 statistics, on the contribution of nonpoint
- sources to this problem -- agriculture, fertilizer
- runoff, stockyards, those sorts of things? And I
- <sup>8</sup> just started to think about: Are we spending a
- 9 lot of money for municipalities and private
- businesses for a small amount of the problem? Are
- these other source a big problem, or do we know
- 12 that?
- Because I don't know the right answer.
- Do they have to pay as well at some point? But if
- we're spending of a lot of money to fix 10 percent
- of the problem, let's say, and it is 90 percent
- from agriculture, then I'm just wondering about
- the equity of that.
- I know I kind of brought this up before
- with Flathead Lake, and the septic tanks and
- fertilizers there, but do we have any statistics
- -- maybe this is a question for Dr. Suplee -- on
- what we think the contribution is from other
- sources, the nonpoint sources?
- MR. MATHIEUS: Madam Chair, Ms. Canty.

- Off the top of my head, I don't have specific
- statistics on what those numbers look like, but
- what I can say is that it varies across the state.
- And yes, nonpoint sources are a contributor to
- 5 nutrients in the watersheds of Montana.

problem.

19

20

21

22

23

24

25

Recognizing that early on, we brought the nonpoint source community to the table with While there aren't the specific regulatory controls, if you will, over nonpoint sources than 10 there are point sources, the Department has been 11 working towards maybe what I should call the 12 nutrient reduction strategy, which is really sort 13 of the bigger picture of all this, where we've 14 been looking at -- we had the trading policy that 15 this Board adopted I believe last December; we had 16 reuse statute and rule. So just trying to bring 17 in those nonpoint sources to help reduce the 18

When we developed the implementation part of this process, we really took into account -- because what you're saying today has been said to the agency over, and over, and over, and over, and so we really try to incorporate comments into our implementation strategies so that we could avoid exactly what you're talking about.

The total maximum daily load program is

an avenue where they do define that, and they do

go into a specific water body or watershed and say

"'X' amount of load is coming from this source,

and this source, and this source." So we have

those mechanisms. I don't have an overall

statistic at my fingertips, but I will say that

they are a source, septics, and other nonpoint

sources.

MS. KAISER: I think this is a very noble and needed effort, but I think to get serious about the problem, there has to be some accountability for the nonpoint sources. Going through a huge effort of setting limits, that not only we have limits in a rule package, we have to have a variance rulemaking in order to make that limit package workable, because nobody can meet those limits.

I don't think we've fully evaluated the consequences of these rules. And that's my opinion, and I'm sorry, George, to rain on this day of yours, but that's how I feel. I think the Flathead Lake approach should maybe be applied to the whole rule package, not just Flathead Lake.

MR. RUSSELL: I shouldn't bring Flathead

- into this. First of all, there is no such septic
- system contribution in Flathead. I just want you
- $^{3}$  to know.
- MS. CANTY: I do get your sarcasm.
- MR. RUSSELL: And the other thing is --
- 6 CHAIRMAN SHROPSHIRE: Joe, would you
- <sup>7</sup> like to say something?
- MR. RUSSELL: Yes, I would. Thanks.
- 9 Over 50 percent of the nutrient contribution in
- 10 Flathead Lake is naturally occurring and cannot be
- controlled. And so I know we have a municipality
- out here, and I deal with it all the time. What
- are we going to do about these nonpoint sources?
- I agree that we should do some more
- about nonpoint sources, and oftentimes these rules
- look like they're pointing right at POTW's and
- major dischargers, but I don't really believe
- that. And I think that some think Helena has put
- a lot into their wastewater treatment system;
- Kalispell as we know has done a lot; and they're
- victims of their own success at times. It is too
- bad that a lot of them didn't take maybe a
- Whitefish approach and not do anything until they
- were forced to do stuff. Sorry about that, but
- that is the fact.

But I mean you are talking about

millions of gallons in one source, and we're

talking about a myriad of septic systems that are

 $^{4}$  in the Flathead that use uniform pressure. So

anything that was put in after 2007 is a fairly

significant increase in quality discharge. So

 $^7$  we've worked at that. We understand that there is

also 40 year old septic systems that are probably

<sup>9</sup> three feet off of a water body that are

contributing, but they're contributing 150 gallons

a day, not a million gallons a day of capacity.

So I don't think you've ignored this,

and I know from a Flathead Lake TMDL, we continue

to work on this. I don't think the trading --

Quite frankly I don't think the trading rule goes

far enough to help municipalities. I look at it

and go, "That's not a good trading rule." I would

have liked it to be a little bit more liberal for

municipalities to gain a little bit more nutrient

back, but it didn't. It is not going to do that

much in practicality.

16

17

18

20

It sounds good, and it is a feel good

rule, but is it really going to -- Over time when

a municipality is faced with bringing on 200

homes, and knowing that that impact is going to be

- significant on their discharge, what are we going
- to do then? These are things that we still need
- $^{3}$  to face.
- I don't think that -- I mean I've been
- through this. I've been through numeric, changing
- 6 narrative standards to numeric standards. I like
- where we're going here. I'm very supportive of
- it. Are there going to be some bumps in the road?
- <sup>9</sup> Absolutely. But I do believe in George and his
- crew that they'll work through some of this stuff,
- and make the variance process work towards keeping
- development moving forward. But that doesn't mean
- you don't want to apply the highest standard to
- meet -- the highest treatment standard to start to
- meet this stuff.
- So I'm supportive of what we've done,
- and clearly I'm going to move forward with rule
- adoption here.
- 19 CHAIRMAN SHROPSHIRE: Good discussion.
- Any other questions for the Department?
- (No response)
- CHAIRMAN SHROPSHIRE: We'll still have
- probably opportunity for that, but any members of
- the public that would like to comment?
- MR. GALT: Madam Chairman, members of

- $^{1}$  the review board, for the record, my name is Dave
- Galt, and I'm the Executive Director of the
- Montana Petroleum Association. We've been
- involved in the Nutrient Working Group since its
- inception, and were integral in having a Nutrient
- Working Group in the first place.
- <sup>7</sup> I appreciate knowing that the variance
- 8 process has been adopted. The question of whether
- you can achieve the bottom standard, I don't think
- anybody disputes that you cannot achieve the
- bottom standard; and the variance process creates
- a mechanism. Hopefully we can get there in 20
- years, and we appreciate that.
- When it comes to our comments, we stood
- opposed to this rule, and we had four comments and
- four reasons that we did. Three of those were
- about language in the circular itself that we
- thought ought to be clarified, and one was over
- nonseverability clause, and I want to talk a
- little bit about that.
- I understand also that the rule hearing
- is closed, and I will not add any additional
- information other than what was in our comments.
- Frankly, the severability clause has
- been our key point since day one, and what

- severability language is in here is a result of
- the efforts of the Montana Petroleum Association
- to put it in there. And essentially what is being
- adopted is if there is a lawsuit that subsequently
- $^{5}$  voids, for a better term, the variance process,
- then the numeric criteria falls; and then
- <sup>7</sup> secondly, if the EPA fails to adopt the whole
- <sup>8</sup> variance process part of this thing when they
- <sup>9</sup> approve the rule package, then the numeric
- criteria would fail.
- Our chief concern was we go through this
- whole process, we went through the Legislature,
- and the idea of mandatory variance on the general
- variance side through Senate Bill 367. If you
- remove the variance process, and leave numeric
- standards, this thing is a disaster. That's in
- there.
- In the process of talking and looking at
- responses, we also asked the Department to add
- language that would suggest if a permit is voided
- because it has a general variance, then the
- numeric criteria would be rejected. That's the
- language that's not in here. That's the language
- that the senior EPA folks have said, "We're not
- going to put that language in here. If that

- language is in here, this rule package will not be
- adopted." That's how this thing was presented to
- $^3$  us.
- So at the end of the day, we also
- recognize that if you don't have the standards,
- then you don't have the variance; if you don't
- have the variance, you don't have the standards;
- and if you don't have either, you're going to see
- the numeric or the narrative part of the permit
- include and be interpreted to include numeric
- standards. So we understand where this thing is
- going. We believe that eventually the rule has to
- be adopted, but we wanted to make sure you
- understood our concern.
- I believe that's central to the concern
- that Ms. Kaiser brought up. My understanding of
- this, and our understanding, is that if the EPA --
- and essentially that's the answer to our comment,
- Comment 10 in your packet. If the EPA approves
- the whole process, the numeric standards and the
- variance, then it is not going to reject a permit
- because it has a variance in it. So the
- Department is saying our request for that language
- is redundant.
- We disagree with that. We've looked at

- $^{1}$  the standards that EPA can reject a permit, and
- frankly you could drive the freight train through
- them, and that's why we asked for that additional
- language. So if the EPA won't approve the package
- with the standards in them, in an administrative
- for rule package, our response to the Department was
- then industry, Montana Petroleum Association, and
- 8 the Department of Environmental Quality, and the
- <sup>9</sup> current administration should go hand in hand to
- the Legislature and put that statute. That is
- what we're talking about. I don't know where
- that's at right now, but we're kicking that around
- $^{13}$  as well.
- The other thing that I would also like
- to mention has to do with just the statement
- regarding the legislative intent, and what we're
- really trying to get here, and why this is so
- important.
- When you look at the general variance
- thing, we took the economic impacts off the table
- for the private sector when the Legislature agreed
- that adoption of numeric standards would cause
- significant and widespread impacts across the
- state. That's a given, and I believe Dr. Blend
- and the Department has done considerable economic

- analysis to support that concept in the event that
- <sup>2</sup> that happens.
- I think that's all of the comments that
- <sup>4</sup> I'd like to make on behalf of the Montana
- Petroleum Association, and I have one more favor I
- <sup>6</sup> guess to ask of the Chair and the Review Board. I
- was requested -- I had a series of flurries of
- 8 text messages from Tammy Johnson, Executive
- <sup>9</sup> Director of the Montana Mining Association. Her
- car broke down on the way here, and she asked me
- if I'd offer a few comments on behalf of the
- Montana Mining Association. Would you allow that?
- They were also opposed to the rule.
- They supported our position on severability in the
- language.
- They had one other issue, and I think
- that it is in Comment 14 in our packet. They're
- very concerned about the nutrient package not
- allowing new business. I don't know of a refinery
- being developed for a new source in Montana. I
- represent four of them. But there are a
- significant number of potential new businesses
- that would have a discharge permit, and they're
- members of the mining association, and they're
- very concerned about that.

- And I would assume that if they couldn't
- meet the general variance, they would have to
- apply for the individual variance, and they're
- 4 concerned about how that would work, in particular
- $^{5}$  how that associates and how this whole numeric
- standard process would relate to the nondeg
- standard, and whether or not that would preclude
- 8 them from having a discharge permit at all.
- So with that on behalf of the Montana
- Mining Association, I make that comment, and I'll
- sit down. Thank you.
- 12 CHAIRMAN SHROPSHIRE: Any questions?
- 13 (No response)
- 14 CHAIRMAN SHROPSHIRE: I have a question.
- I don't know who would be able to answer this.
- But on the petroleum side, what are the largest
- source of nutrients from in the petroleum
- industry?
- MR. GALT: I don't see anybody else
- standing up there. For the record, Dave Galt,
- Executive Director of the Montana Petroleum
- 22 Association.
- We've been working on the nutrient
- 24 project specifically representing three
- dischargers on the Yellowstone: The Exxon Mobile

- Refinery, the Phillips 66 Refinery, the Cenex CHS,
- Incorporated refinery. So that would be, in our
- view -- the one in Great Falls discharges their
- $^4$  water into the City. They weren't involved
- $^{5}$  directly in our group within MPA. That would be
- 6 my understanding of the biggest nutrient
- <sup>7</sup> dischargers in our business.
- 8 CHAIRMAN SHROPSHIRE: And I was more
- <sup>9</sup> specifically interested in what is the source of
- the nutrients.
- MR. MATHIEUS: Madam Chair, again, for
- the record George Mathieus. I'm pretty sure it is
- just their wastewater, just the same as we're
- talking about a municipality is their wastewater
- discharge.
- 16 CHAIRMAN SHROPSHIRE: It is not part of
- industrial process outside of wastewater?
- MR. MATHIEUS: I don't believe so.
- 19 CHAIRMAN SHROPSHIRE: Thanks.
- MR. TWEETEN: Dave, I have a question
- for you if you might. I don't know if you can
- answer this, or whether this is something that has
- to be referred to your Legal Counsel. It's kind
- of an inside baseball administrative law question.
- Your objection to the severability

- $^{1}$  language, is it based on an argument that the
- rules as proposed by DEQ exceed their statutory
- <sup>3</sup> jurisdiction, or do you just think it is a bad
- idea as a matter of discretion?
- MR. GALT: Madam Chair, Mr. Tweeten. I
- believe that genesis for the additional language
- on the permit -- and I'm talking outside my area
- 8 of expertise, and we do have Legal Counsel
- 9 retained for this -- had to do primarily with
- response back from EPA on their authority, and why
- they felt that it was redundant if the permit was
- approved; and they cited Federal regulations and
- the ability that they have to reject a permit.
- And based on our Legal Counsel -- and we
- have significant Legal Counsel looking at this --
- based on their ultimate review of the authority
- and the comments made by EPA back to DEQ, we
- believe that EPA still has the ability to deny a
- permit if it has the variance in it. And that's
- the genesis of this. That's my understanding, and
- that's our concern.
- MR. TWEETEN: Thanks.
- 23 CHAIRMAN SHROPSHIRE: Any other
- questions?
- (No response)

- 1 CHAIRMAN SHROPSHIRE: All right. Joe,
- you look like you're thinking.
- MR. RUSSELL: What we're presuming is
- the EPA is going to go grab our nutrient
- standards, tell DEQ they did a bad job, and
- $^6$  they're going to reject the permit that they just
- went through a process to issue.
- I kind of defer back to what George
- said. It seems highly unlikely that they would
- intervene, and if we've done our work with our
- standards and the process, it seems like that
- would be -- There is one of these comments that
- just says the standards are arbitrary and
- capricious. That seems like it would be a very
- arbitrary act by the EPA to employ our standards,
- and say we didn't do a good job, we're going to
- deny the permit.
- So although it may be plausible, it
- doesn't seem very likely. I mean it just doesn't
- seem very likely to me that that would occur. But
- I understand your concern. I'm concerned anytime
- EPA is sitting out there looking at what's going
- on in Montana, and that's a very generalized
- comment. But if we followed our rule, and they do
- adopt our rule, how could they not follow it? It

- seems so unlikely.
- <sup>2</sup> CHAIRMAN SHROPSHIRE: All right.
- George, thank you. Having said that, I would
- $^4$  entertain a motion to adopt the Hearing Examiner's
- report, the House Bill 311 and 521 analyses, the
- Department's proposed responses to comment and the
- rules in Circular DEQ-12A, with the modifications
- indicated in the draft notice of amendment. Do I
- 9 have a motion?
- MR. RUSSELL: You do. I would move.
- 11 CHAIRMAN SHROPSHIRE: It has been moved
- by Joe. Is there a second?
- MR. TWEETEN: I'll second.
- 14 CHAIRMAN SHROPSHIRE: Seconded by Chris.
- <sup>15</sup> Any further discussion?
- (No response)
- 17 CHAIRMAN SHROPSHIRE: All those in
- favor, signify by saying aye.
- (Response)
- CHAIRMAN SHROPSHIRE: Opposed.
- MS. KAISER: Opposed.
- 22 CHAIRMAN SHROPSHIRE: Motion carries
- five to one. Good discussion. Thanks, everybody.
- Moving on to final action on contested
- cases. Agenda Item C(1). Ben, do you want to

- <sup>1</sup> update us on that?
- MR. BEN REED: Yes, Madam Chair. I'll
- 3 be brief.
- In C(1) for M2Green Redevelopment, there
- $^{5}$  was a stipulation for the dismissal of this
- administrative appeal. In a nutshell, the parties
- agreed that this was not the proper venue for this
- 8 appeal, that District Court would be more
- <sup>9</sup> appropriate. That dismissal, however, is
- contingent upon the District Court and Supreme
- 11 Court agreeing with the parties' assessment of the
- law. If that turns out not to be the case, then
- we'll see this matter again, but at this point the
- parties have agreed to have the matter dismissed
- before this body.
- As to C(2), Mr. Myrstol --
- MR. RUSSELL: Robin, so are we going to
- take action on dismissing?
- 19 CHAIRMAN SHROPSHIRE: That was my
- question.
- MR. RUSSELL: We usually get an order.
- MR. BEN REED: There is an order that
- I've drafted and presented to the Chair. So that
- order has been prepared.
- CHAIRMAN SHROPSHIRE: So we would --

- MR. RUSSELL: We need a motion to
- <sup>2</sup> authorize the Chair to sign it.
- 3 CHAIRMAN SHROPSHIRE: I understand. Why
- don't we cover this item first, then go to Item 2
- $^{5}$  after we vote on this one. So any questions for
- Ben on the Agenda Item C(1)?
- 7 MR. RUSSELL: I guess I have another
- one, Robin. So the parties presume that District
- 9 Court will take it up, and if they don't, then it
- is going to come back here?
- MR. BEN REED: In a nutshell.
- 12 CHAIRMAN SHROPSHIRE: So we would still
- dismiss it and then readmit it; is that how the
- 14 process --
- MR. BEN REED: Exactly. The Board would
- dismiss it without prejudice, which means the
- Board still retains authority to rehear the case
- should it come before the Board again. But my
- understanding procedurally is that the Department
- demonstrated to the other party's satisfaction
- that the Board is not the appropriate venue for
- this sort of an action.
- MR. TWEETEN: Ben, which District Court
- is this going to be filed in?
- MR. BEN REED: I would presume it would

- $^{1}$  be filed in Missoula. The two choices are
- Missoula, either the Fourth Judicial District in
- Missoula or the First Judicial District here in
- 4 Lewis & Clark.
- MR. TWEETEN: What happens if you file
- it in Missoula County, and the Missoula County
- District Court finds they don't have jurisdiction,
- and it gets kicked back to us, and ultimately the
- <sup>9</sup> First Judicial District agrees with that and says
- that BER doesn't have jurisdiction, and had to go
- to District Court?
- MR. BEN REED: With all the enthusiasm
- that any attorney has for a hypothetical, I would
- say that it would at that point go up to the
- Supreme Court for some decision. I realize that
- that's a nebulous enough answer that I could not
- really be held to it, but --
- MR. TWEETEN: I understand. I posed the
- hypothetical just because I think that could
- happen, and the question for the Board is whether
- it's better for us to want to drive this thing
- through the Board to a conclusion, and then let
- somebody challenge the Board's action as being
- beyond its jurisdiction.
- 25 CHAIRMAN SHROPSHIRE: Is that an option?

1 MR. TWEETEN: At this point. If we reject the stipulation, I assume that's what's going to happen. The matter will remain for litigation in front of the Board, and the Board will make a decision, and then somebody will go to District Court and challenge our jurisdiction and decide. Is that the way you see it, Ben, or have you thought that through? Are the parties just assuming we're going to rubber stamp this or --10 MR. BEN REED: I think the parties are. 11 And the only concern that I have is that if the 12 parties withdraw their contested case from before 13 BER, it is not entirely clear to me that the Board 14 has the authority not to dismiss the matter. Does 15 that make sense grammatically? 16 MR. RUSSELL: I'm a simple guy. I've 17 got to go back. So let's say we don't do 18 anything, and the parties -- Do the parties still 19 have the ability to go and ask District Court if 20 they want to take this up? Let's say we don't --21 CHAIRMAN SHROPSHIRE: Are we required to 22 dismiss this for them to take that step? 23 MR. RUSSELL: But that presumes that we 24 agree with somebody, that we've taken a position 25 that we agree with somebody. But the parties are

- $^{
  m 1}$  saying that this should be argued in District
- Court. Why shouldn't we find out if District
- Court takes it up before we dismiss it, and then
- it comes back to us as a 41(a) or (b) or whatever,
- $^{5}$  because it is now out of our jurisdiction.
- 6 CHAIRMAN SHROPSHIRE: Is this something
- <sup>7</sup> that the Department has an opinion on?
- MR. RUSSELL: Yes, they want us to
- 9 dismiss it. That's what they just said. They
- want us to dismiss it, and see if the District
- 11 Court will take it up.
- 12 CHAIRMAN SHROPSHIRE: I see that it's in
- front of us. I haven't heard them say that since
- we've had this discussion.
- MR. LIVERS: Madam Chair, I want to be
- careful in terms of expressing the Department
- opinion, and I think we'd allow Ben to do that.
- We can weigh in procedurally if we have some
- clarification to offer.
- CHAIRMAN SHROPSHIRE: Do you have any
- clarification to offer?
- MR. NORTH: Madam Chair, Mr. Tweeten.
- John North, Chief Legal Counsel with the
- Department of Environmental Quality.
- Given that the parties at this point are

- $^{1}$  not disputing the matter, I think I can safely
- talk to you to say simply that the stipulation
- does not require the Board to have dismissed prior
- 4 to them filing in District Court, nor in my
- 5 assessment of the law could it.
- 6 MR. RUSSELL: Robin, I'd go right back
- $^{7}$  to my point. Why would we do anything until the
- B District Court takes it up? It is not a
- <sup>9</sup> jurisdictional issue then.
- 10 CHAIRMAN SHROPSHIRE: I don't disagree.
- I have an order to dismiss the appeal in front of
- me, and I guess I would say: Do we need to vote
- on it, or vote against it, or do we --
- MR. RUSSELL: I think we just don't move
- on it, unless our attorney -- Ben, you're our
- attorney in this. Unless you feel otherwise, I
- would say we don't do anything on it right now.
- MR. BEN REED: It is not my belief that
- the Board is required to move on this at this
- $^{20}$  time.
- MR. TWEETEN: John, can I ask you a
- question. What happens with respect to the matter
- being litigated if the Board does not dismiss the
- contested case appeal?
- MR. NORTH: Madam Chair, Mr. Tweeten.

- $^{1}$  They can proceed in District Court. What I might
- suggest would be that the Board sign an order that
- basically says it is dismissed conditional upon a
- <sup>4</sup> District Court assuming jurisdiction to review the
- <sup>5</sup> matter.
- MR. TWEETEN: I guess the concern that I
- $^{7}$  have is that the Court on its own motion can
- 8 consider the question of failure to exhaust,
- because that's jurisdictional with the District
- 10 Court. The District Court can't take jurisdiction
- unless administrative remedies have been
- exhausted.
- So if the administrative case is still
- pending, a Court could, I suppose, say, "Look. I
- don't want to be a ping pong ball here and let you
- guys play me back and forth. Go finish the thing
- in front of the agency," because that's what MAPA
- contemplates is that you finish in front of the
- agency before the District Court gets to take it
- up. If the issue in front of the agency is -- the
- issue in front of us is we don't have jurisdiction
- over this, you can't stipulate as to whether we do
- or not.
- The law determines whether we have
- jurisdiction or not, and you can't waive it, which

- $^{
  m l}$   $^{
  m l}$  I think is kind of what's going on here. The
- parties are asking the Board to approve an order
- $^3$  saying that we don't have jurisdiction. Well,
- that position hasn't been litigated in front of us
- yet, and I'm not convinced that we ought to be
- signing an order saying we don't have jurisdiction
- when that question hasn't been briefed and argued
- in front of our Hearing Examiner.

don't as a matter of law.

15

16

17

18

19

20

21

22

23

24

25

So I guess I'm a little reluctant to
approve a motion authorizing the Chair to sign the
order. The fact that we waived our jurisdiction
isn't going to be persuasive to a District Court
as to whether we have jurisdiction or not. Nobody
can waive jurisdiction. Either you have it or you

So I don't think the District Court is going to be impressed by our order dismissing this without prejudice on the grounds that we don't have jurisdiction. The District Court is going to decide what it decides as to whether we have jurisdiction, and if the Court thinks that we have jurisdiction and it doesn't, it is going to dismiss and send the case back to us, and then we're going to have to decide what the effect of this stipulated dismissal is.

- 1 CHAIRMAN SHROPSHIRE: Which was I guess
- back to Joe's point, which I thought was a good
- comment, that if we take action, we're voicing an
- opinion. If we don't take action, we let the
- <sup>5</sup> process play out on its own.
- MR. TWEETEN: If we don't approve this
- order, we don't authorize the Chair to sign this
- 8 order, you can still go to District Court and ask
- <sup>9</sup> the District Judge to take jurisdiction and the
- same process will go forward in the District
- 11 Court, only the case will remain open in front of
- the BER, which will I think -- Well, maybe it will
- help, maybe it won't. But at least the Court can
- make its ruling at the outset as to whether it has
- jurisdiction to hear the merits, and if it
- doesn't, then our case is still open, because one
- or the other of us has to have jurisdiction.
- There has to be a remedy somewhere.
- So I guess my recommendation, my
- position -- I'm not acting as a lawyer. I guess
- my vote is going to be -- I'm going to suggest
- that nobody make a motion, and if somebody makes a
- motion, I'm going to vote against it and let you
- guys go figure this out in District Court, and
- we'll keep our case open, and see where the chips

- $^{1}$  fall.
- CHAIRMAN SHROPSHIRE: Ben, do you have
- anything to add to that?
- MR. BEN REED: I don't.
- <sup>5</sup> CHAIRMAN SHROPSHIRE: Well, I will
- entertain a motion to authorize the Board Chair to
- <sup>7</sup> sign.
- 8 (No response)
- 9 CHAIRMAN SHROPSHIRE: Hearing none,
- let's move on to the next agenda item. Is that
- 11 clean enough?
- MR. TWEETEN: Just one comment. Ben, I
- think you have the authority to stay your
- proceedings if the parties do file in District
- Court. As the Hearing Examiner, you control the
- course of these proceedings, and there is no
- reason why you have to be fighting this in two
- jurisdictions at once. If they want to file in
- District Court, you can just not do anything, and
- let the District Court thing play out I think. So
- there is no reason for the parties to be expending
- their resources in both jurisdictions at the same
- $^{23}$  time.
- MR. BEN REED: What I anticipate
- probably before too many more turns of the

- hourglass is that I'll have a conversation with
- the attorneys from the parties, and we'll figure
- out how to most economically go forward.
- 4 CHAIRMAN SHROPSHIRE: All right.
- Thanks. The next item is Item C(2) related to
- Montana BER 2014-04-AQ.
- 7 MR. BEN REED: And this one is
- 8 substantially more straight forward. Essentially
- the Appellant wanted to appeal a fine that had
- been levied upon him, and then decided he didn't
- want to, and so he and the Enforcement Division
- have come to a meeting of the minds, and therefore
- he's withdrawing his appeal.
- 14 CHAIRMAN SHROPSHIRE: Thank you. Any
- questions for Ben?
- MR. TWEETEN: Does this require an
- order?
- 18 CHAIRMAN SHROPSHIRE: I have in front of
- me an order for dismissal for BER 2014-04-AQ.
- MR. TWEETEN: Madam Chair, I move that
- the Board authorize the Chair to sign the order in
- this matter.
- CHAIRMAN SHROPSHIRE: It's been moved by
- <sup>24</sup> Chris.
- MS. CANTY: I'll second the motion.

- <sup>1</sup> CHAIRMAN SHROPSHIRE: Seconded by
- Marietta. Any further discussion?
- (No response)
- 4 CHAIRMAN SHROPSHIRE: All those in
- <sup>5</sup> favor, signify by saying aye.
- 6 (Response)
- <sup>7</sup> CHAIRMAN SHROPSHIRE: Opposed.
- (No response)
- 9 CHAIRMAN SHROPSHIRE: Motion carries
- unanimously.
- We are to the last agenda item, general
- public comment. Is there anyone in the audience
- that would like to address the Board?
- 14 (No response)
- CHAIRMAN SHROPSHIRE: All right. When
- is our next meeting, Tom?
- MR. LIVERS: I have to check. September
- <sup>18</sup> 26th.
- 19 CHAIRMAN SHROPSHIRE: Any thoughts on if
- that is going to be an in-person or a
- teleconference?
- MR. LIVERS: Madam Chair, at this point
- I don't know. I'm not aware of a lot of
- rulemakings, and obviously the ones we initiated
- we probably won't be acting on at that meeting.

```
Page 90
     So I think there is a chance it will be a
     telephone conference.
                CHAIRMAN SHROPSHIRE: Do I need a motion
     to adjourn?
                MS. KAISER: So moved.
                MR. TWEETEN: Second.
 7
                CHAIRMAN SHROPSHIRE: All those in
     favor, signify by saying aye.
                (Response)
10
                CHAIRMAN SHROPSHIRE: We're adjourned.
11
               (The proceedings were concluded
12
                       at 11:15 a.m. )
13
14
15
16
17
18
19
20
21
22
23
24
25
```

25