| 1 | STATE OF MINNESOTA DISTRICT COURT |
|----|----------------------------------------------------------|
| 2 | COUNTY OF RAMSEY SECOND JUDICIAL DISTRICT |
| 3 | ************ |
| 4 | Court File No. 62-CV-19-4626 |
| 5 | Judge John H. Guthmann |
| 6 | In the Matter of the Denial |
| 7 | of Contested Case Hearing |
| 8 | Requests and Issuance of National |
| 9 | Pollutant Discharge Elimination |
| 10 | System/State Disposal System, |
| 11 | Permit No. MN0071013 for the |
| 12 | Proposed NorthMet Project, |
| 13 | St. Louis County, Hoyt Lakes, |
| 14 | and Babbitt, Minnesota. |
| 15 | *********** |
| 16 | EVIDENTIARY HEARING |
| 17 | WEDNESDAY, JANUARY 22, 2020 |
| 18 | VOLUME II, DAY 2 OF 7 (pp. 211 - 425) |
| 19 | *********** |
| 20 | The evidentiary hearing (Day 2 of 7) came on |
| 21 | before the Honorable John H. Guthmann, District Court |
| 22 | Judge, in Ramsey County District Court on Wednesday, the |
| 23 | 22nd day of January, 2020. |
| 24 | ************ |
| 25 | REPORTED BY: Lori Morrow, RMR, RPR, CRR, CLR, CBC |

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25
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| 16 | Exhibit 58 | Email chain, the top one dated | |
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| 1 | EXHIBITS (CON' | <pre>INUED):</pre> |
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| 5 | Exhibit 370 | Email chain, the top one dated |
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| 7 | | Ms. Foss |
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| 18 | Exhibit 600 | 12/20/18 press release issued by |
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| 21 | | 3/5/18 from Mr. Korleski to |
| 22 | | Mr. Pierard 335 |
| 23 | Exhibit 674 | 3/20/18 email string between |
| 24 | | Mr. Pierard and Mr. Westlake 314 |
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| 2 | Exhibit 702 | (Entered as Court Exhibit D, not 702.) |
| 3 | | Excerpts of the Udd deposition with |
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| 5 | | by Mr. Pentelovitch 374 |
| 6 | Exhibit 774 | Typewritten notes dated 4/30/18 |
| 7 | | re: call with MPCA 248 |
| 8 | Exhibit 837 | Redacted Privilege Log 301 |
| 9 | | constituting pages 27, 28, and 29 372 |
| 10 | Exhibit 2009 | Email chain, the top one dated |
| 11 | | 5/16/18 from Mr. Pierard to |
| 12 | | Mr. Udd 332 |
| 13 | Exhibit 2010 | Email chain dated 6/26/18 between |
| 14 | | Mr. Pierard and Ms. Holst 316 |
| 15 | Exhibit 2014 | 9/19/18 email from Barbara Wester 315 |
| 16 | Exhibit 2020 | Email dated 12/4/18 from |
| 17 | | Mr. Pierard to Ms. Holst 351 |
| 18 | Exhibit 2021 | Email chain, the top one dated |
| 19 | | 12/6/18 from Mr. Clark to |
| 20 | | Mr. Pierard 352 |
| 21 | | * * * * * * * * * |
| 22 | | |
| 23 | | |
| 24 | | |
| 25 | | |

| 1 | PROCEEDINGS |
|----|---------------------------------------------------------|
| 2 | THE CLERK: All rise. Ramsey County District |
| 3 | Court is now in session, the Honorable John H. Guthmann |
| 4 | presiding. |
| 5 | THE COURT: Have a seat, please. |
| 6 | Good morning, everybody. |
| 7 | ALL: Good morning. |
| 8 | THE COURT: Any preliminary matters? |
| 9 | Okay. Let's blast off hold on. |
| 10 | MR. GRILLOT: Good morning, your Honor. |
| 11 | THE COURT: Good morning. |
| 12 | MR. GRILLOT: I would just like to put |
| 13 | something on the record very briefly. |
| 14 | THE COURT: All right. |
| 15 | MR. GRILLOT: My name is Benjamin Grillot. I'm |
| 16 | here with the EPA. |
| 17 | EPA is not a party to this action, and I just |
| 18 | want to state on the record that I'm here solely in the |
| 19 | limited role to protect against the disclosure of |
| 20 | privileged information. |
| 21 | THE COURT: Okay. |
| 22 | MR. GRILLOT: Not a waiver of sovereign |
| 23 | immunity and all that. |
| 24 | (Reporter clarification.) |
| 25 | MR. GRILLOT: Not a waiver of sovereign |

| 1 | immunity. |
|----|------------------------------------------------|
| 2 | THE COURT: And all that. You know what that |
| 3 | is. |
| 4 | All right. Let's make our connection. |
| 5 | (Reporter's Note: A connection was attempted |
| 6 | with Mr. Pierard on the ITV via a Zoom meeting |
| 7 | room.) |
| 8 | THE COURT: Do we know what the delay is or why |
| 9 | there is one? |
| 10 | MS. RAY-HODGE: The tech is checking out the |
| 11 | system on their end right now. |
| 12 | THE COURT: Okay. |
| 13 | MS. RAY-HODGE: Your Honor, I'm going to step |
| 14 | out and just call them real quick. |
| 15 | THE COURT: Okay. |
| 16 | MS. RAY-HODGE: Sorry, your Honor. |
| 17 | THE COURT: Promising. |
| 18 | MS. RAY-HODGE: Yes, promising. He said it |
| 19 | should be working now. |
| 20 | (Reporter's Note: A connection was established |
| 21 | with Mr. Pierard on the ITV via a Zoom meeting |
| 22 | room.) |
| 23 | THE COURT: A spontaneous display of emotion |
| 24 | from the jury box. |
| 25 | MS. MACCABEE: Can we also get one screen? |

THE COURT: Yes, our favorite ceiling shot. 1 2 MR. BELL: Yeah, they're just testing right 3 now. 4 THE COURT: There we go. People are finding 5 their groove. 6 MS. MACCABEE: Excellent. 7 THE COURT: Are we ready to go, Mr. Pierard? 8 THE WITNESS: Yes, sir. THE COURT: All right. We'll proceed. 9 10 DIRECT EXAMINATION (CONTINUING): 11 BY MS. MACCABEE: 12 Good morning, Mr. Pierard. How are you? 13 Good morning. I'm good. Thanks. 14 Mr. Pierard, in your testimony yesterday, you 15 described -- I hope you recall statements from MPCA while 16 you were reading EPA's comments to MPCA on April 5, 2018, 17 that suggested to you that they were taking notes. Do 18 you recall those statements? 19 Α Yes. 20 I'm going to ask you now to turn to 21 Exhibit 679, which is EPA's NPDES Permit Writers' Manual. And I'm going to ask you to turn, after I ask a couple 22 23 questions, to the part of the manual that's at -- towards 24 the end, about 224. It's called -- it's on 11-8 is the 25 way it's designated in terms of the pages.

| 1 | THE COURT: Hearing no objection, Exhibit 679 |
|-----|-----------------------------------------------------------|
| 2 | is received. |
| 3 | BY MS. MACCABEE: |
| 4 | Q Mr. Pierard, are you personally familiar with |
| 5 | the NPDES Permit Writers' Manual? |
| 6 | A Yes. |
| 7 | Q Does this manual provide guidance for NPDES |
| 8 | permit issuers? |
| 9 | A Yes. |
| LO | Q And is that both the U.S. Environmental |
| 11 | Protection Agency, the EPA, and states that prepare NPDES |
| 12 | permits? |
| L3 | A Yes. |
| L 4 | Q Based on your personal knowledge and |
| L5 | experience, does EPA train both its new permitting staff |
| L 6 | and staff of the states who are doing NPDES permits on |
| L7 | the Permit Writers' Manual? |
| L 8 | A Yes. |
| L 9 | Q When you transferred from |
| 20 | THE COURT: Do Relators take the position that |
| 21 | this manual has any force and effect of law as it relates |
| 22 | to the MPCA? |
| 23 | MS. MACCABEE: Your Honor, Relators take the |
| 24 | position that this is guidance that is applicable, and it |
| 25 | reflects customary and usual ways of doing business. We |

| 1 | do not take the position that it has the force of law, |
|-----|-----------------------------------------------------------|
| 2 | sir. |
| 3 | THE COURT: Okay. |
| 4 | BY MS. MACCABEE: |
| 5 | Q Thank you. |
| 6 | When you transferred from the Wetlands and |
| 7 | Watershed branch to the NPDES program in 2010, did you |
| 8 | attend a training on EPA's NPDES Permit Writers' Manual? |
| 9 | A Yes. |
| LO | Q Can you explain where that was and what the |
| L1 | training process was like? |
| 12 | A The training was in St. Paul, and that was in |
| L3 | mid 2010, I believe. It's generally a week-long course, |
| L 4 | and EPA will offer these courses usually at least twice a |
| 15 | year nationally. You can also take the training online. |
| L 6 | Q And could you just explain why it was important |
| L7 | for you to receive training on the Permit Writers' |
| L 8 | Manual? |
| L 9 | A Just so I understood the process. I wasn't |
| 20 | you know, in my position, I wasn't reviewing permits. We |
| 21 | had staff doing that, and it was important that I |
| 22 | understood the process. |
| 23 | THE COURT: Why was the training in St. Paul, |
| 24 | if you know? |
| 25 | THE WITNESS: You know, a lot of times, states |

| 1 | will ask for the training to be in their locale. The |
|----|-----------------------------------------------------------|
| 2 | last one that I recall in Region 5, the Indiana |
| 3 | Department of Environment had asked for training to be in |
| 4 | Indianapolis, and EPA did that. So it's very likely that |
| 5 | Minnesota had asked. |
| 6 | THE COURT: Do we have the attendance list from |
| 7 | the 2010 training anywhere? No one knows? |
| 8 | THE WITNESS: I do not. |
| 9 | THE COURT: Okay. All right. |
| 10 | THE WITNESS: I do not. |
| 11 | THE COURT: All right. Go ahead. |
| 12 | BY MS. MACCABEE: |
| 13 | Q Mr. Pierard, if we look at page and I'm |
| 14 | going to have to take mine out because it's a mess |
| 15 | page 11-8, do you see a box in the middle of the page |
| 16 | that's called Exhibit 11.5 [sic]? |
| 17 | A Yes. |
| 18 | Q And that's called "Elements of the |
| 19 | administrative records for a draft permit"? |
| 20 | A Yes. |
| 21 | THE COURT: It actually is 11-5. |
| 22 | MS. MACCABEE: Thank you. |
| 23 | BY MS. MACCABEE: |
| 24 | Q And do you see, I think it's the sixth bullet |
| 25 | down, the point "Correspondence with the applicant and |

regulatory personnel"? 1 2 Yes. Α And then the paragraph below the box, do you 3 see the sentence, "The administrative record should 4 include all meeting reports and correspondence with the 5 applicant and other" --6 7 THE COURT: Slow down. Slow down. 8 MS. MACCABEE: I'm sorry. 9 BY MS. MACCABEE: 10 -- "and correspondence with the applicant and 11 other regulatory agency personnel," and that also 12 includes "records of telephone conversations"? 13 MR. SCHWARTZ: Your Honor, I'm going to object. 14 This is not about whether EPA complies with its own 15 guidelines, which is what this manual is. The issue is 16 whether MPCA complied --17 THE COURT: Do you --18 MR. SCHWARTZ: -- with its own --19 THE COURT: -- have an objection? 20 MR. SCHWARTZ: Yes. 21 THE COURT: What's your objection? MR. SCHWARTZ: The objection is that it's 22 23 outside the scope of the proceeding. THE COURT: This document is in evidence, so 24 25 it's fair to ask questions about documents that are in

1 evidence. And there's also testimony that this document 2 was used for -- suggested for use to the MPCA. So to the extent that this document arguably should have been 3 considered, consulted by, or used by the MPCA, your 4 objection is overruled. 5 6 MR. SCHWARTZ: I just want to add that EPA may prefer that MPCA follow EPA's standards and, I'm sure, 7 8 made the suggestion, but those suggestions are not law that MPCA has to comply with and has to comply with its 9 state rules and regulations. And that's why we're 10 11 submitting that this should be outside the proceeding. 12 THE COURT: I get that, and Ms. Maccabee 13 admitted that earlier. And my question was whether this 14 is legally binding. What is in dispute here is the 15 extent to which this manual, whatever weight it should 16 have, if it's not followed would reflect a procedural 17 irregularity. That appears to be a fact dispute. And 18 you'll be able to argue the -- the parties will be able 19 to argue the relevance or irrelevance of this manual. 20 Let's pick up. 21 MS. MACCABEE: Do we need to -- did we have a question before on the record? 22 23 THE COURT: Probably. Hopefully, because there

THE COURT REPORTER: Do you want me to read it?

24

25

was an objection.

1 MR. SCHWARTZ: We try to relate them. 2 THE COURT: Yes. MS. MACCABEE: I would appreciate that. 3 THE COURT: It's one of the things I'm trained 4 to look for. 5 THE COURT REPORTER: The question was, "And 6 then the paragraph below the box, do you see the 7 8 sentence, 'The administrative record should include all meeting reports and correspondence with the applicant and 9 10 other' -- 'and correspondence with the applicant and 11 other regulatory agency personnel, ' and that also 12 includes 'records of telephone conversations'"? THE COURT: Why don't you reask the question so 13 14 the witness is oriented. BY MS. MACCABEE: 15 16 Mr. Pierard, if you're looking at page 11-8 and the paragraph below Exhibit 11-5, what guidance does the 17 18 Permit Writers' Manual give NPDES permit issuers about 19 the need to preserve correspondence with other regulatory agencies and records of telephone conversations? 20 21 MR. SCHWARTZ: Objection, it's leading. 22 THE COURT: Overruled. 23 THE WITNESS: The guidance is that the 24 administrative record should contain meeting notes and 25 correspondence with the applicant and other regulatory

| 1 | agency personnel. Other notes, trip reports, records, |
|-----|-----------------------------------------------------------|
| 2 | telephone conversations should also be included in the |
| 3 | administrative record. |
| 4 | BY MS. MACCABEE: |
| 5 | Q And then very close to that, if you want to |
| 6 | turn to page 11-16, Exhibit 11-9, which is another box in |
| 7 | the middle of the page. Have you found that, sir? |
| 8 | A Exhibit 11-6? |
| 9 | Q Exhibit 11-9 on page 11-16. |
| LO | A Okay, I'm there. |
| L1 | Q And that box is called ele we have some |
| 12 | strange noises. Are we good? |
| L3 | We have a box called "Elements of the |
| L 4 | administrative records for a final permit." And do you |
| 15 | see the first bullet that says, "All elements for the |
| L 6 | draft permit administrative record (see Exhibit 11-5)"? |
| L7 | A Yes. |
| L 8 | Q Does that first bullet in Exhibit 11-9 of the |
| L 9 | manual carry over the elements for the draft permit |
| 20 | administrative record as elements of the administrative |
| 21 | record for a final permit? |
| 22 | A Yes. |
| 23 | Q So would the manual's guidance suggest that |
| 24 | correspondence with other regulators or records of |
| 25 | telephone conversations should be part of the record also |

| 1 | for a final NPDES permit? |
|-----|----------------------------------------------------------|
| 2 | MR. SCHWARTZ: Objection, the question is |
| 3 | leading. |
| 4 | THE COURT: Sustained. |
| 5 | BY MS. MACCABEE: |
| 6 | Q Mr. Pierard, I'm just going to repeat the |
| 7 | question in a slightly different format. |
| 8 | In your opinion, would the manual's guidance |
| 9 | that correspondence with other regulators or records of |
| LO | telephone conversations be part of the record also apply |
| L1 | to a final NPDES permit? |
| 12 | MR. SCHWARTZ: Objection, it's leading. |
| 13 | THE COURT: Sustained. |
| L 4 | BY MS. MACCABEE: |
| L 5 | Q Mr. Pierard, looking at Exhibit 679, and in |
| L 6 | that document Exhibit 11-9, "Elements of the |
| L7 | administrative records for a final permit," what would |
| L 8 | that guidance say as far as the need to keep |
| L 9 | correspondence with other regulators or records of |
| 20 | telephone conversations as part of a final NPDES permit? |
| 21 | MR. SCHWARTZ: Objection again. It's still |
| 22 | leading. |
| 23 | THE COURT: Overruled. |
| 24 | THE WITNESS: So then it references |
| 25 | Exhibit 11-5, so the implication there is that any |

correspondence with regulatory agencies, with permittee, meeting notes, notes of telephone conversations would be included in the administrative record for the final permit as well.

BY MS. MACCABEE:

Q Now I'm going to ask you -- this is a slightly different part of the NPDES permit manual. If you want to turn back to the introduction, and that's on page VII, Roman numeral VII.

A All right. That's -- the heading of that page is "Introduction to the Manual." Is that the right page?

- Q That is correct, sir.
- A Yes, I'm there.

Q And what is -- if you look at the paragraph that's marked -- in the middle of the page that's marked "Purpose of the Manual," you can take a minute to read that and explain to -- and then tell us what do you understand to be the purpose of the NPDES Permit Writers' Manual and to whom it applies when it talks about permitting authorities.

A Well, what it says is that -- it says this is
"a general reference for permitting authorities." So
that would be EPA or authorized states. And it also says
that it's guidance that explains the core elements of an
NPDES permit program. But it is something that could be

1 adjusted by -- to accommodate state law or state rules.

Q And is that consistent with your understanding of how this NPDES Permit Writers' Manual is used, that it is a general guide for states as well as EPA but can be modified if there are state statutes or rules that are different?

A Yes.

Q You briefly testified yesterday that EPA had asked questions and raised concerns about the draft PolyMet permit in conference calls during the public comment period in January, February, and March of 2018. Do you recall that testimony?

A Yes.

Q And can you just summarize some of the issues that EPA raised questions and touched upon in oral conferences with MPCA during that public comment period?

A During the comment period, in conversations with PCA, we were kind of focused in on specific aspects of the permit that looked problematic to us, where MPCA could help explain what their thought process was, how they developed the permit. There was a good deal of discussion about specific aspects of the permit, the operating limits versus what are quality-based effluent limits, the enforceability of a permit, concern about permit shield issues, concern about permit modifications,

1 things like that.

- Q And was there any discussion, to the best of your recollection, about the construction stormwater issue and transfer of the Cliffs Erie permit in those conference calls with MPCA?
 - A Yes.
- Q And was there any discussion between the EPA and MPCA about impacts of some of these issues on a downstream state?
 - A Yes.
 - Q And what would that downstream state have been?
- 12 A The Fond du Lac Tribe.
 - Q In your view, was the character and nature of EPA's oral comments in these phone conferences with MPCA during the public comment period different from EPA's comment letter on the draft PolyMet permit that was prepared in March of 2018 and read aloud to MPCA on April 5, 2018?
 - A It was along those lines. I mean, a lot of the topics that were contained in the draft letter that we read to PCA were topics that we brought up during the calls we had in early 2018.
 - Q Was there something -- anything different about the EPA's comment letter that was completed by March 15 and the oral comments that were relayed to MPCA in the

conference calls that you had?

- A I'm not sure I understand your question.
- Q Was there a different type of information or detail or anything else different about the written comments as contrasted with the oral comments?
- A The oral comments delivered in January and February of 2018, is that what you mean?
 - Q Yes, sir.

A Well, sure. What we were trying to do in the oral conversation was hone in on and ascertain whether we actually had a real issue with the -- with specific aspects of the permit. Just an example, we had a high degree of interest in water quality-based effluent limits, and we wanted to be sure in the conversations that we understood what MPCA was going to incorporate into the permit relative to that. But we hadn't seen any permit language, so, you know, again -- I brought this up yesterday. It's really difficult for us to make well thought out comments in a permit that we hadn't seen. We just heard verbally what the state agency was considering. So we were trying to get a better handle on what we were likely to see.

Q And then by January 31, 2018, were you just reacting for the first time to the permit language?

A Yes.

1 Do you believe that EPA's written comments on 2 the draft PolyMet permit provided a different type of detail and rigor than the oral comments and questions 3 that you raised in the conference calls? 4 Oh, yes, without a doubt. That was why when we 5 6 didn't send those comments I felt so strongly about 7 reading the comments to MPCA to make sure that they 8 understood exactly what we were saying and what our concerns were and how to rectify that. 9 10 Mr. Pierard, you testified yesterday that if 11 EPA had sent its written comments on the draft PolyMet 12 permit to MPCA during the public comment period, that 13 these comments would have been in the administrative 14 record when the permit was issued. Based on your 15 experience as NPDES program chief for EPA, was it a standard procedure in state-issued permits to include 16 17 EPA's comments in the administrative record? 18 Α Yes. 19 Let's turn briefly back to the NPDES Permit 20 Writers' Manual, which is Exhibit 679, and let's look again on page 11-16 at the box in the middle of the page 21 that is Exhibit 11-9, "Elements of the administrative 22 23 records for a final permit." All right. I'm there. 24

What's the second bullet in Exhibit 11.9?

25

Q

It is the administrative record for the final 1 Α 2 permits. It should contain "all comments received during 3 the comment period." And is that consistent with your view of what 4 Q was the regular practice with states and EPA? 5 6 Α Yes. I think we have one more page in the Permit 7 8 Writers' Manual. If you could turn -- let's see. Let's turn to the -- just a couple pages back to the bottom of 9 10 page 11-8 and the top of page 11 -- not -- I'm sorry. 11 It's 11-12 and the top of 11-13. Let me know when you've found it. 12 13 I'm there. 14 Okay. And if you just want to summarize what 15 it talks about at the bottom of page 11-12 and the top of 16 11-13 in the Permit Writers' Manual, Exhibit 679. 17 It's just relating that the agency must respond 18 to all significant comments that are received at the time 19 the final permit decision is reached. 20 And that statement, does that cross-reference a 21 provision of regulations? 22 Α Yes. 23 And is that based on regulations implementing 24 the Clean Water Act? 25 Α Yes.

| 1 | Q And in looking at that page in the manual and |
|-----|-----------------------------------------------------------|
| 2 | the reference to the regulations, do the manual and |
| 3 | regulations require a, quote, description and response to |
| 4 | significant comments on the permit application raised |
| 5 | during the public comment period? |
| 6 | MR. SCHWARTZ: Object to the form of the |
| 7 | question. It assumes that this manual imposes |
| 8 | requirements on the state. And we've had testimony |
| 9 | saying it doesn't. |
| LO | THE COURT: Just a second. |
| L1 | Sustained as phrased. |
| L2 | BY MS. MACCABEE: |
| L3 | Q Does the manual at which on pages 11-12 to |
| L 4 | 11-13 state that responses to comments should include a |
| 15 | description and response to all significant comments on |
| L 6 | the permit application raised during the public comment |
| L7 | period? |
| L 8 | A Yes. |
| L 9 | Q And in your experience, when EPA provides a |
| 20 | state or provides Minnesota with a written comment |
| 21 | letter, has MPCA prepared responses to comments that |
| 22 | specifically describe EPA's comments and then respond to |
| 23 | them? |
| 24 | A Yes. |
| 25 | Q And that's the customary practice, is it or |

1 is that the customary practice? 2 MR. SCHWARTZ: Objection. It's leading. BY MS. MACCABEE: 3 Is that the customary practice? 4 THE COURT: Overruled. 5 THE WITNESS: Yes, it is. 6 BY MS. MACCABEE: 7 If we could turn now to Exhibit 527. 8 All right. I've got it. 9 10 Let's turn now to Exhibit 527, which is the 11 official MPCA board packet for the Keetac mine permits 12 provided on October 14, 2011 that contains both findings 13 and responses to comments. 14 THE COURT: There being no objection, 15 Exhibit 527 is received. 16 BY MS. MACCABEE: 17 Do you recall in your testimony yesterday that 18 we discussed EPA's comment letter on the draft Keetac 19 NPDES permits during the public comment period? 20 Α Yes. 21 And if you could please turn to page 7 of the 22 responses to comments. And this is a big packet, so they 23 actually start at the page Relators 63196. 24 All right. I'm there. 25 And do MPCA's responses to comments for the Q

Keetac mine specifically identify and describe EPA's 1 2 comments on the draft permit? 3 Α Yes. As a matter of fact, do they even specify your 4 name as their author? 5 6 Α Yes. 7 So do you see in Exhibit 527 clear comments 8 from the EPA identified as "EPA Comments"? 9 Α Yes. 10 And do you see responses then to those 11 comments? 12 A Yes. 13 I've got another one. If you could turn now to 14 Exhibit 529. All right. I've got it. 15 16 Thank you. And this one is a little easier Q 17 because it's just the comments. These are Mesabi Nugget 18 responses to comments made in February 2012. Do you 19 recall in your testimony --THE COURT: Hold on. 20 21 MS. MACCABEE: I'm sorry. 22 THE COURT: There being no objection to Exhibit 529, the exhibit is received. 23 24 BY MS. MACCABEE: 25 Do you recall in your testimony yesterday that Q

| 1 | you discussed EPA's comment letter on the draft Mesabi |
|-----|-----------------------------------------------------------|
| 2 | Nugget NPDES permit during the public comment period? |
| 3 | A Yes. |
| 4 | Q If you could turn again to page 7 of |
| 5 | Exhibit 529, which are the responses to comments in the |
| 6 | Mesabi Nugget case, do you see MPCA's responses to |
| 7 | comments on the provided by the U.S. EPA? |
| 8 | A Yes. |
| 9 | Q And do those responses to comments specifically |
| LO | identify the comments by the Environmental Protection |
| L1 | Agency? |
| L2 | A Yes. |
| 13 | Q And do they even include the name of the |
| L 4 | preparers? |
| 15 | A Yes. |
| L 6 | Q And who were the people who were identified as |
| L7 | the commenters from the U.S. EPA? |
| L 8 | A Myself and Linda Holst. |
| L 9 | Q And for each of these comments, does the MPCA |
| 20 | say specifically what the response was to EPA's comments? |
| 21 | A Yes. |
| 22 | Q One more MPCA mining permit. And this is |
| 23 | Exhibit 533 are the Findings of Fact, Conclusions of Law |
| 24 | and Order and also the responses to comments on the |
| 25 | Minntac permit signed by Commissioner Stine on |

| 1 | November 30, 2018. And |
|-----|-----------------------------------------------------------|
| 2 | THE COURT: There being no objection, |
| 3 | Exhibit 533 is received. |
| 4 | BY MS. MACCABEE: |
| 5 | Q And in terms of looking for the comments, if |
| 6 | you could turn to the EPA comments, which start on |
| 7 | Relators page 63547, and the first comment is labeled |
| 8 | 4-1. |
| 9 | A Okay. I'm there. |
| LO | Q Do the MPCA responses to comments for the |
| L1 | Minntac mine permit specifically describe what EPA's |
| L2 | comments were? |
| L3 | A Yes. |
| L 4 | Q And do they do so even when the response to |
| L5 | comments is cross-referenced to a comment made by another |
| L 6 | commenter as well? |
| L7 | A Yes. |
| L 8 | Q And are you familiar with this pattern where |
| L 9 | the response to comments cross-references another |
| 20 | commenter's comment as well? |
| 21 | A Yes. |
| 22 | Q And can you explain why that what that means |
| 23 | when you take a look at the comments and the responses? |
| 24 | A Other commenters had submitted similar |
| 25 | comments, and the response to our comment would be |

| 1 | noted would reference back to the response to the |
|----|-----------------------------------------------------------|
| 2 | other person's comment, the similar comment that was |
| 3 | made. |
| 4 | THE COURT: So instead of drafting a brand new |
| 5 | comment, the box labeled 4-1 for the MPCA response refers |
| 6 | to a different response? |
| 7 | THE WITNESS: Yes. |
| 8 | THE COURT: Okay. |
| 9 | BY MS. MACCABEE: |
| 10 | Q And that response in 4-1, however, still |
| 11 | specifically identifies what EPA's comment was, doesn't |
| 12 | it? |
| 13 | A Yes. |
| 14 | Q Do you recall in late April 2018 discussing how |
| 15 | MPCA proposed to provide responses to EPA's comments on |
| 16 | the draft PolyMet NPDES permit if they were similar to |
| 17 | those of other commenters? |
| 18 | A No, I don't. We there was an indication |
| 19 | from MPCA that even early on before the close of comment |
| 20 | period that our comments would be similar to others. |
| 21 | Q I'm going to show you Exhibit 774. |
| 22 | MR. SCHWARTZ: Objection. We don't know who |
| 23 | prepared this these notes. |
| 24 | MS. MCGHEE: Your Honor, we have the same |
| 25 | objection. |

| 1 | This is Davida McGhee for PolyMet. |
|----|---------------------------------------------------------|
| 2 | THE COURT: All right. Was there a foundation |
| 3 | objection to this document made previously |
| 4 | MR. SCHWARTZ: Your Honor |
| 5 | THE COURT: or is this a hearsay objection? |
| 6 | MR. SCHWARTZ: Well, it is that. But on top of |
| 7 | that, I suspect that at the time when foundations |
| 8 | objections were made, we may not have seen this. This |
| 9 | may have been one of the late entries into the hearing. |
| 10 | THE COURT: All right. |
| 11 | MS. MCGHEE: PolyMet |
| 12 | THE COURT: When was this document added to the |
| 13 | exhibit list? |
| 14 | MS. MACCABEE: Your Honor, this document was |
| 15 | added to the exhibit list it was part of the package |
| 16 | of documents on December 27 |
| 17 | THE COURT: Okay. |
| 18 | MS. MACCABEE: 20 |
| 19 | THE COURT: So there was no waiver of |
| 20 | foundation. |
| 21 | MS. MACCABEE: Correct. |
| 22 | THE COURT: So if you wish to use this |
| 23 | document, establish its foundation and any applicable |
| 24 | hearsay objection exception. |
| 25 | MS. MACCABEE: Yes, your Honor. |

| 1 | BY MS. MACCABEE: |
|----|----------------------------------------------------------|
| 2 | Q Is this document EPA's notes from April 30, |
| 3 | 2018, of a staff person who was present at the meeting? |
| 4 | A I believe so, yes. |
| 5 | Q And have you reviewed this document through |
| 6 | EPA's FOIA online website as one of the documents |
| 7 | released by EPA under the Freedom of Information Act? |
| 8 | A Yes. |
| 9 | Q And did you participate in the phone call with |
| 10 | MPCA described in these notes? |
| 11 | A Yes. |
| 12 | MR. SCHWARTZ: Your Honor, the witness' |
| 13 | testimony about the authorship and even the source of |
| 14 | these notes doesn't indicate that he's testifying from |
| 15 | personal knowledge. |
| 16 | THE COURT: That was a speech, not an |
| 17 | objection. And wait until the foundational questions are |
| 18 | completed before you make a final objection to |
| 19 | foundation. So I anticipate the questions being asked |
| 20 | and that the exhibit get offered. You can object if you |
| 21 | still have an objection at the time the exhibit is |
| 22 | offered. |
| 23 | BY MS. MACCABEE: |
| 24 | Q And, Mr. Pierard, do these notes reflect the |
| 25 | official work of the EPA conferring with MPCA on the |

PolyMet permit? 1 2 Yes. Α And based on your recollection of the call and 3 4 your knowledge of your own staff, are these notes trustworthy and consistent with your recollection? 5 6 Yes, they are. Α MS. MACCABEE: And, your Honor, I do not have 7 8 with me today the document enclosure that would establish who authored the comment, though it is on our exhibit 9 10 list. And I can find that for you if it's necessary, 11 your Honor. 12 THE COURT: Why don't you find it. MS. MACCABEE: Your Honor, would you like -- it 13 14 would be in the area of 770 to 773. And I think if you 15 looked at the list of exhibits from Mr. Pierard, you'll 16 find it. But if not, just look at the main exhibit list. 17 Your Honor --18 THE COURT: Yes. 19 MS. MACCABEE: -- it is Exhibit 767, and I 20 would be happy to provide a copy to the Court. THE COURT: What is Exhibit 767? 21 MS. MACCABEE: Exhibit 767 is a December 18, 22 23 2019 disposition letter from the EPA to WaterLegacy, and 24 it -- oh, this is not the correct document. I'm sorry. 25 MR. SCHWARTZ: Could it be 773?

| 1 | MS. RAY-HODGE: Yes. |
|----|-----------------------------------------------------------|
| 2 | MS. MACCABEE: I believe that's correct. |
| 3 | MS. RAY-HODGE: Yeah, 773. |
| 4 | MS. MACCABEE: It's Exhibit 773. And that is |
| 5 | a |
| 6 | THE COURT: Lo and behold, it's in sequence. |
| 7 | MS. MACCABEE: I said it was between 770 and |
| 8 | 773, your Honor. But that is a disposition letter dated |
| 9 | December 19, 2019, which, however, was not provided until |
| 10 | a week later. And enclosure A on Relators page 665007 |
| 11 | identifies a single call with MPCA for which there are |
| 12 | notes, and those are the notes of author Krista McKim. |
| 13 | THE COURT: So if I am to understand correctly, |
| 14 | Exhibit 773 documents the Freedom of Information Act |
| 15 | disclosure that resulted in your downloading of |
| 16 | Exhibit 774? |
| 17 | MS. MACCABEE: Yes, your Honor, that's correct. |
| 18 | THE COURT: Okay. Any other foundation before |
| 19 | you offer the exhibit? |
| 20 | MS. MACCABEE: No, sir. |
| 21 | THE COURT: All right. Are there any |
| 22 | objections? |
| 23 | MR. SCHWARTZ: Yes. We object. What I would |
| 24 | like to do is read from Exhibit 773. It's the second |
| 25 | page in the |

Evidentiary Hearing - Case No. 62-CV-19-4626 - Day 2

1 THE COURT: Does someone have that for me, 2 Exhibit 773? 3 MS. MACCABEE: Here, your Honor. THE COURT: All right. Hold on. 4 MR. SCHWARTZ: And it's the second --5 THE COURT: Just a second. 6 MR. SCHWARTZ: Sure. 7 THE COURT: Okay. Go ahead. 8 MR. SCHWARTZ: It's the second paragraph, which 9 10 starts "The agency." 11 THE COURT: Yes. 12 MR. SCHWARTZ: It says, "The agency would like 13 to provide some context for the records that are produced 14 today. These are the personal notes of individual staff. 15 The staff taking these notes did so for their personal 16 use, and, for that reason, some notes may be 17 disorganized, unpolished, or otherwise reflect that the 18 staff did not intend that the notes would be used by 19 others. While the agency does not necessarily take the 20 position that these personal notes are subject to the 21 FOIA, they are being produced today in the interest of transparency." 22 23 THE COURT: All right. 24 MR. SCHWARTZ: And so what I would suggest to 25 you is that the reliability of the notes is in question

and doesn't merit admission into the record. 1 2 THE COURT: All right. These notes in Exhibit 774 are similar to other notes that were produced 3 by the Freedom of Information Act that were admitted into 4 evidence yesterday under Minnesota Rule of Evidence 5 803(8). These are clearly admissible in public records 6 7 as an exception to the hearsay rule. There's no question 8 about their authenticity. The witness has further testified that the document is consistent with his 9 10 recollection of the meeting, so this document could 11 potentially have multiple uses. First of all, it's 12 admissible, in and of itself, as an exception to the hearsay rule for which foundation of authenticity has 13 14 been established. So the foundation was established, and 15 the hearsay objection was addressed pursuant to the 16 exemption or exception set forth in 803(8). Moreover, 17 the document, even if it wasn't admissible itself, to the 18 extent it refreshes the witness' recollection and is 19 consistent with the witness' recollection, could be used 20 for that purpose as well. Either way, the objection is 21 overruled.

You can have your document back.

MS. MACCABEE: Thank you, your Honor.

My apologies that it took us a while to find

25 it.

22

23

1 THE COURT: You may proceed. 2 BY MS. MACCABEE: Mr. Pierard --3 4 Α Yes. If you could turn to Exhibit 774, and about a 5 6 third of the way down the page, do you see the sentence, "EPA comments that we discussed a few weeks ago, some 7 8 overlap with contested case hearing comments." Do you see that? And does that --9 10 Α Yes. 11 Sir, is that consistent with the testimony you 12 just gave before we looked at the document, that MPCA 13 talked about how EPA's comments overlap those of some 14 members of the public who had also commented? 15 Α Yes. 16 And do you see right below that, the next sentence, "MPCA's responses to comments won't directly 17 18 address EPA's concerns, but they view our comments to be 19 similar to other comments that were raised." 20 Α Yes. 21 Do you recall -- or I'm sorry. Did you ever agree on behalf of EPA's NPDES program that if other 22 23 commenters raised similar issues, MPCA need not describe 24 EPA's comments so as to attribute them to EPA? 25 No, I never agreed to that. Α

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| 1 | Q And would you have agreed to that? |
|-----|-----------------------------------------------------------|
| 2 | MR. SCHWARTZ: Objection, calls for |
| 3 | speculation. |
| 4 | THE WITNESS: No. |
| 5 | THE COURT: Sustained. The answer is stricken. |
| 6 | BY MS. MACCABEE: |
| 7 | Q Now, after April 5, 2018, when you read EPA's |
| 8 | comments aloud to MPCA staff, did EPA continue to confer |
| 9 | with MPCA in an attempt to resolve concerns raised by the |
| LO | comments on the draft PolyMet permit? |
| L1 | A Yes. |
| L2 | Q And did EPA continue to raise the same concerns |
| L3 | that were in that March 18 comment letter that was read |
| L 4 | aloud on April 5, 2018? |
| L 5 | A Yes. |
| L 6 | Q Now, in December 2018, was it a standard |
| L 7 | practice for the EPA Region 5 NPDES program to write a |
| L 8 | memo of any outstanding issues when the permit process |
| L 9 | was concluding? |
| 20 | MR. SCHWARTZ: Objection, your Honor. This |
| 21 | goes to the merits of the permit, and that is outside the |
| 22 | scope of this proceeding. |
| 23 | THE COURT: Response? |
| 24 | MS. MACCABEE: Your Honor, you want me to |
| 25 | respond, sir? |

THE COURT: If anyone wants to --1 2 MS. MACCABEE: Yes, I would --THE COURT: -- respond, they can respond. 3 MS. MACCABEE: -- like to. You were looking at 4 the witness. That's why I was asking. 5 THE COURT: I was looking into space because I 6 7 was thinking. 8 MS. MACCABEE: Your Honor, I'm just asking him about standard practices of his program as far as 9 10 producing a concluding memo. And then I'm going to ask him about whether in this case the documentation at the 11 12 end of the permit process was different and tie that back 13 to the irregular procedures in this case. 14 THE COURT: I don't know if I have enough 15 information to respond to your objection yet. I guess 16 I'm interested in knowing whether this is a concluding 17 memo that is internal to the EPA, is this a concluding 18 memo that is delivered to the public or placed in the 19 MPCA's administrative record, is this a concluding memo 20 that gets written even if the permit is approved, and if 21 the permit is approved by the EPA, what difference does the concluding memo make? 22 23 MS. MACCABEE: Your Honor, we will ask the 24 witness to explain what the purposes of a closing memo 25 is, how they were used, when they were issued, and then

if this one is different from other concluding memos, and
to tie any differences back, actually, to the irregular
procedures, as well as to talk about how the concluding
memo describes the irregular procedures.

THE COURT: Is it your ultimate goal to offer
the concluding memo?

MS. MACCABEE: Yes, sir, it is.

THE COURT: And is there going to be an

THE COURT: And is there going to be an objection to the concluding memo if it's offered?

MR. SCHWARTZ: Yes, there will be.

THE COURT: All right.

MS. MACCABEE: And --

THE COURT: Well, let's start with the predicate and see where it takes us.

MS. MACCABEE: And, your Honor, if you are interested, once we've established that predicate, I'm happy to tie our proposal to introduce this document into evidence to the specific procedural irregularities and also to the exceptions that you described yesterday and specifically that this is in response to defenses that were raised by MPCA in their pretrial brief and also that this exception relates to prejudice, which is how do you — how do Relators demonstrate that there's anything different because of the procedural irregularities in this case. And that's one of the things that this

1 closing memo documents.

THE COURT: Right. As opposed to one employee's personal objection to what occurred, which isn't the official position of the agency. And so that's -- we need to sort that out.

MS. MACCABEE: And, your Honor, I would just -THE COURT: The agency might end up -- the EPA
might end up objecting, too, and I -- I just want to make
sure that everyone knows where we're going, so --

MS. MACCABEE: And, your Honor, I'm going to -THE COURT: -- we are ready.

I've already communicated in writing with the Department of Justice, and they do not object to this memo. They only object to us asking the witness about deliberative conversations that led to or are summarized in the memo, and we have agreed not to do that. But the memo itself was released to WaterLegacy by EPA under the Freedom of Information Act. So it is -- to the extent that the document itself may or may not contain the deliberative privilege, that was explicitly waived by the production under the Freedom of Information Act.

THE COURT: Okay.

MR. SCHWARTZ: Your Honor, I would just like to make a couple points. One is, this memo never was sent

to EPA [sic]. It was eventually leaked or obtained. 1 2 THE COURT: Never was sent to the --3 MR. SCHWARTZ: Sent to -- I'm sorry, to MPCA. 4 THE COURT: All right. MR. SCHWARTZ: And it was certainly not sent to 5 them, and they had never seen it before the MPCA issued 6 7 the permit. 8 Second thing is, the permit was approved. there's no indication that this memo contains the 9 10 official position of EPA, which means that it contains a 11 separate position of EPA -- a separate position of EPA 12 staff rather than an official EPA position. And so for 13 those reasons, since we're talking about it, we believe 14 it shouldn't be admitted. 15 THE COURT: All right. 16 We have one more person. 17 MR. GRILLOT: Your Honor, I just want to say 18 that EPA did release this under the Freedom of 19 Information Act. To the extent that it contains factual 20 information about discussions or conversations that 21 occurred with dates and specifics, we have no objection. 22 To the extent the questioning would then go into the 23 internal decision-making process with EPA or specific 24 conversations with attorneys, that is what we would

object to. So the factual information that's contained

1 in here we do deny. 2 MR. SCHWARTZ: Your Honor, what this memo is about is dissatisfaction by Mr. Pierard with the approval 3 of the final permit. That's what it boils down to. 4 MS. MACCABEE: Your Honor --5 THE COURT: Okay. So, therefore, I need you to 6 7 tell me, Ms. Maccabee, how this memo is relevant to these 8 proceedings. MS. MACCABEE: Your Honor, that's what the 9 10 witness is going to do. And before I ask -- I mean, 11 unless you would like me just to narrate for you. 12 THE COURT: Well, I would like you to make a 13 legal argument --14 MS. MACCABEE: Okay. 15 THE COURT: -- that responds to the objection, 16 which on its face is well founded. It's irrelevant to 17 these proceedings whether a person within the EPA didn't 18 like the fact that his agency, the EPA, approved the 19 permit and didn't file any public objection or comment to 20 the permit in its final form. 21 MS. MACCABEE: Your Honor, counsel for the MPCA has mischaracterized this document in several ways. 22 23 First, this is not the opinion of a single individual. 24 As with the comment letter of March 15, 2018, and the

deficiency letter of November 3, 2016, this is a letter

prepared by the program staff, and Mr. Pierard was not 1 2 acting on his own. This is a customary thing at the end of a permit process to indicate the issues that were not 3 resolved. And the reason -- and this document also 4 contains factual information, which is contemporaneous or 5 a near contemporaneous record of what happened in the 6 permit process, and then the document goes through issues 7 8 that were resolved and not resolved. And because MPCA did not provide any responses to comments that identified 9 10 the comments by EPA, there is no other record of what the 11 comments were by EPA and whether or not they were 12 resolved completely, partially, or not at all. And so it 13 is the irregular procedures, number one, the suppression 14 of the comment letter, and number two, the fact that 15 there were no responses to comments that specifically identified and describe EPA comments that resulted in 16 17 this letter being a long document rather than the 18 customary way in which these posing memos tended to be 19 two to four pages highlighting just a couple issues for 20 future reference within EPA. 21 THE COURT: If everything you just said is true, then why didn't the EPA reject the permit? 22 23 MS. MACCABEE: Your Honor, from the perspective of Relators, what EPA decided and why they decided is, A, 24

impenetrable to us and, B, outside the scope of this

1 proceeding. 2 THE COURT: Right. MS. MACCABEE: And what is not outside the 3 scope of the proceeding is what documentation was missing 4 from this record because of the -- both the failure to 5 have the comments in the record and the failure to have 6 the responses to comments. And this kind of information 7 8 about what the EPA comment was and whether or not it was resolved would have been provided if there had not been 9 10 irregular procedures. And so this is the kind of 11 documentation that shows how Relators were prejudiced. 12 And that is really a critical part. 13 Now, I also want to say that --14 THE COURT: But how are Relators prejudiced if 15 the EPA, possessing all of this knowledge, approved the 16 permit? 17 MS. MACCABEE: Your Honor, whether or not 18 the --19 THE COURT: Because it's the EPA who had that 20 right. The EPA granted permission to the MPCA --21 MS. MACCABEE: Well --22 THE COURT: -- to do what it did. It delegated 23 its Clean Water Act authority to approve NPDES permits to 24 the State of Minnesota pursuant to a memorandum of 25 agreement retaining the right to veto the final product.

Did I make any mistakes --1 2 MS. MACCABEE: A couple. THE COURT: -- in laying that out? 3 MS. MACCABEE: Slightly. And here's the big 4 thing. The Minnesota Pollution Control Agency keeps 5 6 saying that EPA approved the permit. There was no letter 7 from MPCA asking them to approve. There was no letter 8 approving. There was not even a letter saying not object. The fact that you --9 THE COURT: Well, under the MOA --10 11 MS. MACCABEE: And, sir --12 THE COURT: Hold on. Under the MOA, if they do nothing, they have approved the permit. That's what the 13 14 MOA says, right? 15 MS. MACCABEE: Yes. And, your Honor, what 16 we're doing with this letter -- and the witness will explain how their program staff had to go through the 17 18 permit and find all the comments and whether or not they 19 were resolved or partially resolved. That discussion 20 would be in the record were it not for the procedural 21 irregularities. And the procedural irregularities, both in suppressing the initial comment on the draft permit 22 23 and the procedural irregularities on writing comments, 24 that in no way referred to the EPA. And so this is 25 our -- this is the only document that is available in

this record to say what EPA perceived was resolved and not resolved. And we're not saying -- we're not making any claim in this case. This is only about the Pollution Control Agency. Relators are not claiming or asking you to decide was EPA right or wrong in letting this permit go through. We're not asking you to determine whether these issues were significant legally and correct scientifically. We're just simply asking you to allow in the record the analysis of what EPA's program staff believe were resolved and not resolved, because MPCA -- because the irregularities didn't do that.

THE COURT: Okay. Mr. Pentelovitch and then Mr. Schwartz, you can respond to everything.

 $$\operatorname{MR.}$$ PENTELOVITCH: I just want to correct something you said.

THE COURT: Okay.

MR. PENTELOVITCH: The MOA does not say that if the EPA doesn't object it's approved. Here's what it says. And I'm reading from Exhibit 328, Section 124.46, Subd. 5. It's page 11 of the exhibit. It says, "If no written comment is received by the Agency from the Regional Administrator within the 15 days," and that includes -- would include an objection -- "the Director may assume" -- the PCA director or commissioner "may assume, after verification of receipt of the proposed

permit, that the EPA has no objection to the issuance..." 1 2 So what the MOA provides is that the commissioner of the PCA can assume there's no objection. 3 Doesn't say that there is no objection. It just says 4 there's an assumption. 5 And then if you go to --6 7 THE COURT: Right. But that has the legal 8 force and effect of allowing that permit to be final, which then would trigger the appeal rights of your 9 10 client. 11 MR. PENTELOVITCH: All true. But there's a 12 difference between saying that the EPA approves and the EPA has not objected and assuming there's no objection. 13 14 I think the evidence here is there was no letter saying 15 there's no objection and no letter of approval. All 16 there is is an assumption that there's no objection. And 17 that section Subdivision 6 has similar language. 18 THE COURT: But it also means as a matter of 19 fact that the EPA has chosen not to reject the permit --MR. PENTELOVITCH: It chose -- well --20 21 THE COURT: -- which is their right. MR. PENTELOVITCH: I'm not sure what it means 22 23 about the EPA other than the MPCA can make an assumption. 24 That's all the agreement says. 25 THE COURT: But the agreement also says that

| 1 | they have to exercise their right to reject the permit |
|----|-----------------------------------------------------------|
| 2 | within so many days, doesn't it? |
| 3 | MR. PENTELOVITCH: It says that was in so |
| 4 | many days "they may comment upon, object to, or make |
| 5 | recommendations." |
| 6 | THE COURT: Okay. So if they don't reject |
| 7 | within those number of days, their right to object |
| 8 | reject it is gone. |
| 9 | MR. PENTELOVITCH: That may be true, and they |
| 10 | can make an assumption, but it's not the same as saying |
| 11 | they have approved it, and it's not the same as saying |
| 12 | they didn't have an objection. |
| 13 | THE COURT: Okay. |
| 14 | MR. SCHWARTZ: Your Honor, just to go right to |
| 15 | this issue. |
| 16 | THE COURT: Yes. |
| 17 | MR. SCHWARTZ: Not only does the MOA give a |
| 18 | limited amount of time for EPA to object, but so does the |
| 19 | Clean Water Act Section 402(d)(2), which is 33 USC |
| 20 | Section 1342(d)(2), gives EPA 90 days to object to a |
| 21 | permit. And that time has long passed. So there's no |
| 22 | question that EPA cannot object to this permit. |
| 23 | MS. MACCABEE: Your Honor |
| 24 | MR. SCHWARTZ: If I could finish. |
| 25 | THE COURT: Yes. |

MR. SCHWARTZ: I've got three other points.

One is, what's in this memo is not the opinion of the agency, very clearly. It's certainly not an opinion that the permit should be rejected.

The second thing is, the fact that concerns of the staff are not resolved is not only not a defect in procedure, it's not even a justification for objection to a permit.

And the third point is that if -- that this memo was never proposed to be part of the administrative record. In fact, it was never submitted to MPCA. MPCA never saw it. So there is no way that this memo could have been part of the administrative record because the permit was issued -- already issued long before this memo ever came to light.

THE COURT: No. Their argument is that this memo documents things that should have been in the administrative record before the permit was final and that there's no other way of determining what those things were without this memo. So you need to react to that argument.

MR. SCHWARTZ: Yes. Your Honor, they had two opportunities to document unresolved concerns. As a result of the agreement that the Agency -- EPA reached with MPCA, EPA got an extra 45-day period to comment on a

pre- --

THE COURT: You're not addressing the point.

MR. SCHWARTZ: No, I --

THE COURT: The point isn't whether the EPA could have and didn't comment. The purpose of their intended use of this exhibit is to document things that could have or would have or should have been in the administrative record before the permit was final but wasn't in the administrative record because of efforts by the MPCA to have the EPA's concerns stated orally and not in writing.

MR. SCHWARTZ: Yes. And --

THE COURT: That is the -- and so the purpose of this offer, as characterized by Relators, is that this is the only way to document what those concerns were and the importance of having those concerns addressed in the permit.

MR. SCHWARTZ: Okay. What I'm trying to say is there were two other ways they could have documented their concerns if the agency itself had concerns. With respect to the ability to review a permit and then provide written comments, MPCA agreed, and this was a written agreement, that EPA could file written comments on the next draft of the permit. And that was the trade-off. It was something that EPA wanted, that they

put in the agreement, and that MPCA agreed to, that EPA could provide written comments on the next version of the permit and was given an extra 45 days to review the proposed permit, and they decided not to exercise their right in writing to submit written comments. So if the agency had wanted to do that, they had an express agreement from MPCA that they could.

THE COURT: Why shouldn't I conclude from the failure of the EPA to file any written comments that they concluded that the final permit actually did address their concerns as an agency versus the individual or group of individuals who put that memo together?

MS. MACCABEE: Your Honor, Relators are not really asking you to make any conclusions at all about EPA. We're not asking you to conclude that they did approve, did not approve, did write comments, should not have wrote written comments. We're not even asking — and this memo does not talk about whether they should or should not object, and we're not asking the Court to actually get into that issue at all. What we're asking is that the Court allow us to provide documentation of which issues were resolved and not resolved because there is no other documentation. And that is really the essence of the prejudice to Relators. This memo is a catalog of the kind of information that would have and

1 should have been in the record had the irregular 2 procedures not occurred, and --THE COURT: Well, isn't the letter that was 3 read on April 5, 2018 that documentation? 4 MS. MACCABEE: It is part of that 5 documentation, your Honor. 6 7 THE COURT: So what's missing that --8 MS. MACCABEE: What's missing --THE COURT: -- this memo --9 10 MS. MACCABEE: I'm sorry. 11 THE COURT: -- that this December of 2018 memo 12 would provide? Aren't we talking about the same 13 concerns --14 MS. MACCABEE: What we're missing --15 THE COURT: -- at least some of the same 16 concerns? 17 MS. MACCABEE: Your Honor, you're precisely 18 right that we're talking about the same concerns. And 19 what this closing memo does, it says this was the 20 concerns, and these are how they were partially resolved, 21 entirely resolved, or not resolved. And that's the kind 22 of documentation that would have been in a normal set of 23 responses to comments like we looked at for those three 24 other mining permits, is here is what EPA said, and they 25 would have said here's what EPA said on March 15, here's

how MPCA believes it was resolved. Otherwise, I'm going to tell you that the court of appeals has no way of knowing anybody's opinion other than the non-expert members of the public, myself included, what was or was not resolved. And I'm going to tell you that Mr. Pierard is not pretending that he went through every line of the permit. They have technical staff who did that, as MPCA usually has technical staff that say -- go through MPCA's comments and say what was resolved and what wasn't.

THE COURT: How is what was resolved or not resolved within the scope of this hearing?

MS. MACCABEE: There were two different issues, sir. One is, the fact that this isn't the only document is itself the evidence of what happened in the procedural irregularities.

Second, the argument to the court of appeal in the initial transfer motion in saying that it was -- reason is that there's substantial prejudice to Relators as a result of these procedural irregularities. And so if we have no way of saying things were still resolved at the end other than our own efforts to try as non-experts to analyze permits, we don't have a way of documenting to the court of appeals and arguing to the court of appeals that there was substantial prejudice. And once again, your Honor, we're not asking you to evaluate whether

these issues are important, not important, whether we were substantially prejudiced. We're just asking to have a record so that the court of appeals can then consider our arguments and decide from their perspective whether we have shown that substantial prejudice.

THE COURT: Mr. Pentelovitch.

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MR. PENTELOVITCH: I'm not sure I'm going to say anything different, but I think I am.

The whole point here is this: There was a chain reaction set off by the request by PCA that the EPA not submit the letter that was already written. And had that letter been submitted, it would be in the administrative record, and there would be another document in the administrative record similar to the ones that had been put into evidence from other permits, showing how the comments in the letter of the record had been addressed. So there's an irregularity in that the letter is not there and an irregularity that there's no response. The exhibit that we're talking about -- and I would respectfully suggest that there should at least be questions of the witness so he can explain what the document is before you make a decision whether it's inadmissible so you fully -- there's a lot of assumptions here about what he's going to say.

THE COURT: Right.

MR. PENTELOVITCH: But when you finally get there, this document is the closest thing we have to what the concerns were or how they were or weren't addressed from the letter. And the point here is that this is evidence that helps show the irregularity that the court of appeals should have in the record before it when it considers the more substantive arguments that you're not considering. And the concept that this is a rogue actor dissenting is, I think, going to be dispelled by the evidence.

What this really is is this is a document that helps establish one of the irregularities, in other words, the missing response. MPCA never had to put in a written response into the record responding to the letter.

already have that argument with the draft of the letter that was read into the record on April 5? You can already argue that that should have been part of the administrative record. You can already argue that if it had been, there would have been a requirement that the permit contained the specific comments and that, because those specific comments weren't in the permit, the alleged procedural irregularities prevent the court of appeals from determining whether those concerns were

1 addressed in the ultimate permit. 2 MR. PENTELOVITCH: But this exhibit -- you said 3 yesterday that you would admit things that had substantive material in them if they helped to show 4 prejudice. And that's what this shows. It shows the 5 prejudice of not having the response by the MPCA in the 6 record because it shows that there were things that 7 8 weren't addressed. So this goes -- at least as far as I'm concerned, it goes to prejudice. 9 10 MR. SCHWARTZ: Your Honor, it does --11 THE COURT: Well, hold on. 12 MR. SCHWARTZ: Sorry. 13 THE COURT: Wait on your comments until all the 14 Relators have spoken so you can --15 MR. SCHWARTZ: I'm sorry, your Honor. 16 THE COURT: -- do them all at once. 17 MR. SCHWARTZ: I get impatient. 18 THE COURT: I get that. 19 MS. RAY-HODGE: Your Honor, Vanessa Ray-Hodge 20 for the Band. 21 I just want to make the point that, yesterday, Mr. Pierard testified in a series of questioning by 22 23 Ms. Maccabee that, generally, when EPA is allowed to 24 follow the process it normally follows, when comments are 25 received by the state agency, usually, EPA will send

another follow-up letter stating that the agency can move forward. That wasn't done because EPA was asked not to put anything in writing in this case. And to the extent that the December 18 memo is trying to capture all of those irregularities, and the fact that EPA was not able to follow all of its regular procedures and act in accordance with the way it had in other permitting processes is relevant to our claims.

THE COURT: Well, the record only shows that the EPA agreed to delay its written comments, so at some future point. There is no evidence as of today that there was ever an agreement between the PCA and the EPA not or ever to provide a written comment. That's not in the record.

MS. MACCABEE: Excuse me.

MS. RAY-HODGE: Well, and part of that, though, is because some of this is outlined in the December 18 memo with respect to the procedures that EPA was and was not allowed to follow as part of this process.

MS. MACCABEE: You're --

THE COURT: Well, you're misstating the record. Not allowed to follow, that terminology you used is a mischaracterization of the record. The record is that EPA and MPCA entered into an agreement as to how EPA comments would be made.

1 MS. MACCABEE: Your Honor, let's --2 MS. RAY-HODGE: I apologize for the --THE COURT: That is what the --3 MS. RAY-HODGE: -- mischaracterization. 4 MS. MACCABEE: Your Honor --5 6 THE COURT: -- record shows. MS. MACCABEE: -- I'm going to just take us 7 8 back to what Mr. Pentelovitch was saying. And part of it is you're right that the comment letter itself is an 9 important part of the record. But this is a 479-page 10 11 permit that was finally issued. And so if we come to the 12 court of appeals with a 479-page permit and then the 13 letter of March 2018, there's nothing in between to help 14 the Court figure out, well, was it all resolved in the final permit or wasn't it. And that would usually be in 15 16 the record as a result of the responses to comments. And 17 that is the bridge that Mr. Pentelovitch is suggesting 18 needs to be in the record, not because we're asking you 19 to determine that EPA should or should not have objected 20 or anything else, but just simply that's the bridge that is missing in this record uniquely because there was no 21 written comment made, and there were no responses to 22 23 comments that identified EPA's comments and then the 24 responses. And so that's the purpose that we're asking

that the Court submitted, and we are not going to argue

that there should have been an objection by EPA or the -or even -- other than just to say this is the catalog of
what EPA program staff concluded so that then the court
of appeals can see, at least from your record, that there
was some information rather than asking the court of
appeals to take a 479-page permit and say was this in
there, was it not in there. And that's the problem that
we have before us without this document.

THE COURT: Any other attorneys for Relators?

MS. LARSON: I do have something different to say. Elise Larson.

Ms. Maccabee hinted at this, but, your Honor, the MPCA has also opened the door to having this memo in the record. Their consistent defense to this entire proceeding is that, at the end of the day, EPA's concerns were resolved, and so what happened on April 5 didn't prejudice us. What happened on April 5 was ultimately resolved at some later period of time; but at the end of the day, this permit resolved all of the concerns that EPA had on April 5. They have said that to the public, they've said that to this Court, they allude to it in their pretrial briefing. And so --

THE COURT: But they have never argued that 100 percent of all of the employees of the EPA agreed that all these issues have been resolved. They have only

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said publicly that the EPA as an agency agreed that all these issues were resolved, because the EPA as an agency chose not to veto the permit. They also chose not to file any written comments to the permit even under the agreement that the EPA reached with the MPCA to delay their written comments to a later date.

MS. LARSON: But I respectfully think that those are two different things. The agency itself choosing not to object on one hand and on the other hand saying to the public all of the concerns from April 5 were resolved, which is what they consistently have said to the public and to this Court, are two different things. The agency choosing not to object is one decision point that can be made. But another decision point is, were all of the things on April 5 resolved in the permit. And respectfully, that's been their defense since this case got transferred to this Court. And in your ruling yesterday, you said that when the agency opens the door to that kind of information that we should be able to allow -- we should be allowed to have that information in the record to rebut their defense that the issues from April 5 were mostly resolved by the agency, which they have said over and over again.

THE COURT: Right. And how does -- the fact that individuals not representing the final view of the

1 agency disagreed with what the agency did, how is that 2 relevant to the conclusion that the MPCA reached when it 3 made its public comment that the EPA chose not to comment 4 or veto the permit? MS. LARSON: This memo does not show whether 5 the staff thought it was the right or wrong decision for 6 the agency itself to choose not to object. What it shows 7 8 is that some of the comments from April 5 were not resolved. And MPCA has consistently said that the 9 10 majority of the comments from April 5 were resolved in 11 the final permit. And that's -- that is a different 12 inquiry than whether this -- because this memo doesn't 13 show, we, the staff people, think that the EPA should 14 have objected. It's simply documenting these are some 15 concerns that we raised that didn't end up getting 16 resolved in the permit. And those are two different 17 inquiries. 18 THE COURT: Okay. 19 MR. PENTELOVITCH: Your Honor, before he 20 responds, can I say one more thing? 21 THE COURT: Real quick. 22 MR. PENTELOVITCH: I disagree with something 23 you said. You said, as I understood what you said, that 24 the fact that the EPA didn't object means they thought

all the comments were resolved. I don't think that's

what -- all the MOA says is, if they don't object, you can assume that -- if they don't respond, you can assume there's no objection. The fact that there's no objection doesn't mean all comments are resolved. That's a fact issue that's unrelated to whether EPA objected or not. And it's important to us because EPA theoretically doesn't give a whit about our appeals to the court of appeals and what our record is. We do care. And the point is that these things -- there is evidence -- there is evidence in this memo that certain issues raised in the March letter are unresolved. And that's the point we want to make in terms of the irregularity to go up to the court of appeals.

THE COURT: Okay.

MR. SCHWARTZ: Your Honor, whether these concerns were resolved is outside this proceeding, because this proceeding is about procedural -- procedural irregularities, not whether or not the staff was entirely satisfied. And the transfer order and the Minnesota Statute established the scope of this proceeding.

THE COURT: So how do they prove prejudice from the procedural irregularities without evidence of this sort?

MR. SCHWARTZ: Well, two things. The first thing is, their problem is that since the alleged

procedural irregularities that occurred before, to which this allegedly is -- memo is a bridge is really not a bridge. And the reason is that anything that happened before October 25, which is when the 45-day period for written comments was initiated and lasted through December 5, anything that happened before then was essentially irrelevant, because on October 25, or any time in that period, EPA could have put in the comment letter, they could have put in concerns that were unresolved, they could put in anything they want. And that was an agreement between the agency and the -- and MPCA.

THE COURT: So how does the -- how do the Relators document prejudice from the agreement that was made to delay written comments?

MR. SCHWARTZ: Well, the reason there's no prejudice is because there was an agreement that the agency could put in -- could say anything it wanted after the public comment period ended. What they're complaining about is that EPA decided to delay its written comments until a later time. And we think there were good reasons for this, and --

THE COURT: Right. But the Relators are also complaining that if the written comments had been made during the public comment period, then the final permit

would have required the MPCA to include a written response to all those concerns so the court of appeals would actually have something to review to make a decision as to whether the agency substantively addressed those concerns.

MR. SCHWARTZ: Well, that same situation would have occurred if EPA had filed written comments on October 25. Remember, the agency has to defend its permit based on the administrative record. So had there been EPA comments that were submitted during the time when everybody agrees EPA could have submitted written comments, those comments would have stood unrebutted unless the agency put something into the administrative record to justify a different decision from the one that it actually made. And so the opportunity to -- well, what they're saying is missing, which is a response to the comments, would have had to have been made at the agency's peril if it had not made it based on the October 25 comments, whatever EPA submitted in writing. Remember, the agency has to justify its permit.

THE COURT: Right. Well, and the Relators also appear to be arguing that, even though the memo -- even though the letter was read to MPCA staff on the phone, that should have also been in the administrative record, and therefore, the final permit still should have had the

written response.

MR. SCHWARTZ: And what I'm saying is that it could have been in the administrative record. And had the agency decided that it was important for that to happen, then the PCA would have had to respond, or it would not have been able to defend its permit. In other words, it has to defend its action whenever EPA puts in comments. EPA can comment, and the record -- and the testimony today shows EPA has put in comments before the public notice period, it's put in comments during the public notice period, it's put in comments after the public notice period. And whenever those comments come in, the agency has to respond. And the reason it has to respond is that if the comments are significant and it doesn't respond, it can't defend its permit. The court of appeals will overturn it.

THE COURT: Okay. Here's what's going to happen next. You're going to give me the document, and I'm going to review it during the break. I've heard your arguments as to what I should do with the document when you choose to offer it. Somehow, I think that's coming. I'll let you lay a predicate for the admissibility of the document with the witness without going into the contents of the document. And then when you decide the magical moment has come to offer it, offer it. If there's still

| 1 | an objection, make it, but we're not going to have any |
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| 2 | more arguments about it, and I'll make a ruling. So get |
| 3 | me the document, and we'll take a 15-minute break or a |
| 4 | 20-minute break. |
| 5 | MS. MACCABEE: Thank you. |
| 6 | (Recess at 10:37 a.m. until 10:59 a.m.) |
| 7 | THE COURT: Remain seated. Let us embark on |
| 8 | the next step, which is foundation, Exhibit 525. |
| 9 | You may proceed. |
| 10 | MS. MACCABEE: Yes, your Honor. |
| 11 | BY MS. MACCABEE: |
| 12 | Q Mr. Pierard. |
| 13 | A Yes. |
| 14 | Q By December 2018, was it standard practice for |
| 15 | EPA Region 5 NPDES program to write a memo of any |
| 16 | outstanding issues when the permit process was |
| 17 | concluding? |
| 18 | A Yes. |
| 19 | Q How many years before that had you instituted |
| 20 | that practice? |
| 21 | A I would say probably four years. |
| 22 | Q And why did you institute the practice of |
| 23 | having a final memo written at the close of the NPDES |
| 24 | permit process? |
| 25 | A It was to wrap up that process, any outstanding |

issues that maybe weren't fully resolved as a result of 1 2 our review in communications with the state. It was documentation for the file. And the idea there was, 3 NPDES permits are issued for a five-year duration. They 4 expire after five years. It's very likely after five 5 years there's going to be a new permit writer at the 6 state. There will be a new permit writer at EPA --7 8 permit review at EPA and probably new management. So the memo to the file that kind of concludes our review of the 9 10 permit is a way of communicating to the next people that 11 are writing and reviewing the permit what we -- what we 12 were looking at at the time. So it would give them a 13 little bit more insight into what was going on five years 14 before, and they can have that knowledge going forward 15 into writing and reviewing the permit. 16 After your program had prepared a closing memo, Q 17 would it be available in EPA files? 18 It would be in EPA files, yes. Α 19 So this wouldn't be a secret document, correct? 20 Α No, no. 21 How many other times had your NPDES program Q written a final memo of outstanding issues at the close 22 23 of a permit process?

Now, at the end of the PolyMet permit process,

Probably a hundred or more times.

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1 did your NPDES program also prepare a closing memo of 2 outstanding issues for the PolyMet project? 3 Α Yes. And can you describe how that document would 4 Q have been prepared, who would have done it, and what 5 would they have had to do? 6 Well, the permitting staff prepares it with our 7 8 assigned attorneys. And as compared to other times your program 9 10 staff had written a closing memo on a permit, was there 11 anything unusual about the steps that your staff had to 12 take to complete the PolyMet permit closing memo? Well, it -- you know, it's probably a little 13 14 bit more difficult because we didn't have MPCA's direct 15 response to our comments that we had read to them. So my 16 staff would have had to review the proposed final permit 17 and compare that to the comments that we had provided and 18 make that determination whether MPCA had responded to 19 those comments or not in some kind of change to the 20 permit. 21 Now, in the usual case of the hundred or so 22 closing memos, other than the PolyMet project, about how 23 long were those memos? How many pages?

would say, two to eight pages, something in that order.

They varied in length. They were typically, I

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1 And was the PolyMet NPDES permit closing memo 2 different in that respect? 3 It was longer. In your personal opinion, was the length and 4 number of issues that EPA's NPDES program included in the 5 PolyMet closing memo different because of the fact that 6 the EPA hadn't submitted a comment letter and MPCA hadn't 7 8 provided responses to comments? 9 MR. SCHWARTZ: Objection, leading. 10 THE COURT: Sustained. 11 BY MS. MACCABEE: 12 Was the length and number of issues in EPA's 13 NPDES closing memo for the PolyMet project any different 14 because of the fact that -- in your opinion, because of 15 the fact that there was neither a comment letter nor a 16 response to comments in the record? 17 MR. SCHWARTZ: Objection, leading. 18 THE COURT: Overruled. 19 THE WITNESS: If there had been a response to our comments -- the December memo included items that had 20 21 been resolved by the MPCA revisions to the permit. Typically, those resolved items would have been 22 23 identified in the response to comments, and they wouldn't 24 really have shown up in the closing memo. So that made 25 the memo a little bit longer.

1 BY MS. MACCABEE:

Q Was the PolyMet closing memo the only closing memo in your program -- or do you know whether the PolyMet closing memo was the only closing memo in your NPDES program where the EPA had not submitted a comment letter on either the pre-public notice or public notice draft permit?

MR. SCHWARTZ: Objection. It's leading.

THE COURT: Overruled.

THE WITNESS: Could you repeat the question, please?

MS. MACCABEE: Will you read it for me?

THE COURT REPORTER: "Was the PolyMet closing memo the only closing memo in your program -- or do you know whether the PolyMet closing memo was the only closing memo in your NPDES program where the EPA had not submitted a comment letter on either the pre-public notice or public notice draft permit?"

THE COURT: So the question is do you know.

one, no. I just am not sure. In most instances, we comment on permits that we review. And if there's a closing memo, it usually means there was an issue that remained a concern and it maybe was partially or fully unresolved. So I suspect the answer is no. When we do a

| 1 | closing memo, EPA provided comments. But I can't say for |
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| 2 | certain that that was always the case. |
| 3 | BY MS. MACCABEE: |
| 4 | Q So would it be more accurate to say that it was |
| 5 | unusual to have a closing memo where there was no EPA |
| 6 | comment letter on either the pre-public notice draft or |
| 7 | draft permit? |
| 8 | MR. SCHWARTZ: Objection, leading. |
| 9 | THE COURT: Sustained. |
| 10 | BY MS. MACCABEE: |
| 11 | Q I believe there was a little bit of confusion |
| 12 | in your question because the response to the question, |
| 13 | because I had asked was the PolyMet closing memo, to the |
| 14 | best of your knowledge, the only closing memo in your |
| 15 | program where EPA had not submitted a comment letter. |
| 16 | And I'm not sure whether your answer was yes or |
| 17 | probably yes or probably no to that question. |
| 18 | MR. SCHWARTZ: Objection. This goes to EPA's |
| 19 | internal procedures, which are outside the scope of this |
| 20 | proceeding. |
| 21 | THE COURT: That's overruled. But the question |
| 22 | is repetitive, and it's been asked and answered. The |
| 23 | witness has already said he's not sure. |
| 24 | MS. MACCABEE: But then, your Honor, the |
| 25 | witness said at the end of the answer he thought was no. |

| 1 | And I think the way the question |
|-----|-----------------------------------------------------------|
| 2 | THE COURT: Then he said I can't be certain. |
| 3 | So his ultimate answer was he doesn't know. And the |
| 4 | witness' inability to say one way or another is not |
| 5 | license to reask the same question. |
| 6 | BY MS. MACCABEE: |
| 7 | Q Mr. Pierard, in most cases, when your program |
| 8 | wrote a closing memo, would there also be in the record a |
| 9 | written comment from EPA on the draft permit or public |
| LO | notice draft permit? |
| L1 | A Yes. |
| L2 | Q Now let's turn to Exhibit 525. And that is the |
| L3 | December 18, 2018 closing memorandum for the PolyMet |
| L 4 | NPDES permit. |
| 15 | MR. SCHWARTZ: Do you have a copy of that? |
| L 6 | MS. MACCABEE: Here. Do you want |
| L7 | MR. SCHWARTZ: Oh, I'm sorry. It's on the |
| L 8 | screen here. |
| L 9 | THE COURT: It's on the screen, at least the |
| 20 | first page is. |
| 21 | MR. SCHWARTZ: Yeah. We object to the |
| 22 | admission of this. |
| 23 | THE COURT: Remember, the process we're |
| 24 | following is that you make your objection at the time the |
| 25 | exhibit is offered. We already knew one would likely be |

| 1 | coming. |
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| 2 | BY MS. MACCABEE: |
| 3 | Q Mr. Pierard, you have the document in front of |
| 4 | you? |
| 5 | A Yes. |
| 6 | Q Who prepared the December 18, 2018 memo in |
| 7 | Exhibit 525? |
| 8 | A My technical staff, my one of my supervisors |
| 9 | and regional counsel staff. |
| 10 | Q When you say your supervisors, who do you mean? |
| 11 | I mean, what is their role and their title? What do they |
| 12 | do? |
| 13 | A The title was section chief within the NPDES |
| 14 | Programs branch. |
| 15 | Q So how many people total were involved in |
| 16 | preparing this document? |
| 17 | A Five or six people probably. |
| 18 | Q Did you also view the document in Exhibit 525 |
| 19 | on EPA's FOIA online website as a document released under |
| 20 | the Freedom of Information Act? |
| 21 | A Yes. |
| 22 | Q Does EPA's without saying specifically |
| 23 | what's in the document since it does EPA's closing |
| 24 | memo for the PolyMet NPDES permit provide your statements |
| 25 | during the permitting progress or I'm sorry |

| 1 | contemporaneous with the permitting process of how it |
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| 2 | came to be that EPA's comments on the draft PolyMet |
| 3 | permit weren't submitted and also your description of |
| 4 | other permitting events? |
| 5 | MR. SCHWARTZ: Objection, it's leading. |
| 6 | THE COURT: Sustained. |
| 7 | BY MS. MACCABEE: |
| 8 | Q Does EPA's closing memo on the PolyMet permit |
| 9 | provide your statements about EPA's comments on the draft |
| 10 | permit and other facts related to the permitting process? |
| 11 | MR. SCHWARTZ: Objection, it's leading. |
| 12 | THE COURT: Sustained. |
| 13 | BY MS. MACCABEE: |
| 14 | Q What does the closing memo of Exhibit 525 have |
| 15 | to say about the permitting process and the reason why |
| 16 | EPA's comments were not submitted? |
| 17 | MR. GRILLOT: Objection to the extent it calls |
| 18 | for testimony about the reasons why EPA did not submit |
| 19 | comments. |
| 20 | THE COURT: Sustained. |
| 21 | BY MS. MACCABEE: |
| 22 | Q Mr. Pierard, can you give an answer to the |
| 23 | question and talk and only reference the facts |
| 24 | documented in the memo without any of the reasons so that |
| 25 | we don't get into those issues that the Department of |

| 1 | Justice has objected to? |
|-----|----------------------------------------------------------|
| 2 | THE COURT: Why don't you do it this way. |
| 3 | Without revealing the contents of what you wrote, what's |
| 4 | the format of the letter, the cover letter, the format? |
| 5 | What are you doing? |
| 6 | THE WITNESS: The format, it's in the form of a |
| 7 | memo to the file. |
| 8 | THE COURT: And in outline form, what is the |
| 9 | memo addressing generally? |
| LO | THE WITNESS: It's comparing the final proposed |
| L1 | permit to the comments that we provided to MPCA on the |
| L2 | public notice draft permit. |
| L3 | BY MS. MACCABEE: |
| L 4 | Q And, Mr. Pierard, is there first a cover letter |
| L5 | and then an enclosure? |
| L 6 | A There's a couple memos and an enclosure, yes. |
| L7 | Q And does the cover memo contain some facts |
| L 8 | pertaining to the NPDES permitting process, without |
| L 9 | getting into the facts themselves? |
| 20 | A Yes. |
| 21 | Q And then what is contained, just in a summary |
| 22 | fashion, in the chart enclosure that is attached to your |
| 23 | cover memo? |
| 24 | A That's a comparison of the comments that we |
| 25 | made in April and the provisions that were modified in |

the proposed final permit and whether those revisions partially or fully addressed our comments.

Q And, Mr. Pierard, speaking in general terms, if a response to comments from MPCA had identified EPA's comments in the customary way, would a similar reflection of what was and was not resolved in the final permit be provided in the responses to comments?

A Yes.

MS. MACCABEE: Your Honor, we offer into evidence Exhibit 525.

MR. SCHWARTZ: Your Honor, we object.

to all of your arguments and read the document itself.

I'm the fact finder as well as the person who applies the rules of evidence. So as with all court trials, I'm in the unique position of having to read something that somebody doesn't want me to read or consider, and then if I allow it into evidence, I consider it, and if I exclude it from evidence, then I'm not supposed to take it into account in my final ruling. And we do that all the time. So I trust myself to be able to do my job in that way.

Yesterday, in making my pretrial rulings, I indicated that it would be beyond the scope of this hearing for the Relators to bring in experts on the nature of sulfide mining and copper-nickel mining to

testify as to the ways they believe the permit either is inadequate or doesn't address concerns raised by the EPA in the April 5 phone call. This document, Exhibit 525, is really a written memorandum that's virtually identical to the type of evidence that is proposed or was proposed at the time of motions in limine and which the Court indicated was beyond the scope of the hearing. So the information in this memo appears to be beyond the scope of the hearing for reasons stated at length by the Court yesterday.

The date of the memo is the day before the EPA's deadline for offering general objections to the permit. The agency, the EPA as a whole, chose not to file general objections. The memo suggests that if general objections are filed, there would be time for those objections to be addressed and negate the need for specific objections to be filed. So this memo appears to be either a last-minute lobbying effort to higher-ups in the agency to issue a general objection letter or document prior attempts to do the same that obviously were not accepted by the agency. So this is documentation of an internal agency process that was ultimately not accepted by the agency.

So for all of those reasons, this memo is irrelevant to the determinations that the Court needs to

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make unless the Court decides that this is somehow probative of prejudice to the Relators that can't be demonstrated in any other way. And the Court does not believe that is the case. The witness was asked whether this closing memo would have been different in any way if the April 5 comments that were read had been published and therefore included in the administrative record resulting in written comments by the MPCA as required by law. The witness testified that the only difference was the fact that resolved items wouldn't have had to have been mentioned. Therefore, the Court is only left to conclude that this closing memo wouldn't have been any different than it was as it relates to unresolved items had their concerns been published on or about -- well, before the end of the public comment period in March of 2018.

So this memo isn't probative of any prejudice to the Relators that isn't already available to Relators with other documents and other evidence in the case; in other words, the prejudice that the Relators wish to demonstrate is already available to Relators. And to that extent, this is cumulative, and the prejudice to the MPCA and PolyMet outweighs any probative value on the issue of prejudice in light of the other evidence of prejudice available to Relators.

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The Court further notes, and I think the parties agree, that PCA never got this memo. It was never intended to be in the Minnesota public record. It, as I already mentioned, demonstrates a substantive dispute over the merits of how the MPCA addressed oral concerns raised by the EPA. This isn't probative of prejudice to Relators because there's no basis to conclude that the EPA's internal dispute over how to handle MPCA's approach to these concerns would or would not have been any different had the concerns been written and in the record. And in fact, as I already mentioned, based upon the witness' answers to questions put to him, it would appear that the closing memo wouldn't have been any different as it relates to items that weren't resolved, which is the purpose for the Relators to offer this document. So the document doesn't do what the Relators claim it does do.

And as it relates to the substantive issues,
Relators still have at their disposal the same arguments
to the court of appeals that they would have had
otherwise, which is procedural irregularities earlier in
the process, prior to the publication or prior to the
approval of this final permit, prevented the development
of an administrative record sufficient to present review
to the court of appeals. That's all available to

Relators based upon earlier events.

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So for those reasons, the objection is sustained.

MS. MACCABEE: Your Honor.

THE COURT: Yes.

MS. MACCABEE: May I please make a record?

THE COURT: Yes. By the way, this document will become part of Court Exhibit C, so it's -- it will be treated as an offer of proof.

MS. MACCABEE: Your Honor, I just want to briefly state for the record that we believe the exclusion of this document for evidence is highly prejudicial, that there is no other document in this record that demonstrates which issues were and were not resolved, and that there is ample documentation in this record from MPCA's point of view that the issues that were raised on April -- in the call on April 5 and that were raised in the written comment on March 15 were resolved. And so by excluding this evidence, your Honor has prejudiced Relators in their ability to demonstrate the significance and materiality of the procedural irregularities both in suppressing the EPA's written comments in not keeping a -- putting into the public record the comments as they were read on April 5 and in not providing responses to comments that identified EPA's comments.

And I think if the -- I appreciate that the Court's comments on the memo, I believe that had this document been introduced, we would have been able to further explain what was contained on the pages of that document. And I believe that this is a decision that really impairs Relators' ability to do the documentation that the court of appeals asked for and the information that's necessary to present our case at the court of appeals.

THE COURT: The court of appeals, if it had wanted to open up the record for a contested case hearing that would include experts who would testify as to whether the permit did or didn't address the concerns of the EPA could have issued an order referring the matter back for a contested case hearing under 14.67. They didn't do that. And as I said yesterday, this hearing is not about the substantive concerns of the Relators. And I am not opening up this hearing process to air the substantive concerns of Relators. At most, this document represents a minority view of some people within the EPA as to whether the concerns were or were not addressed. And, frankly, that's not probative to the issue of prejudice, that a minority view within the EPA is that the concerns were or were not addressed. What's

1 probative to the issue of prejudice is whether there were 2 procedural irregularities that precluded the requirement that these issues be in writing. It's apparent from the 3 witness' testimony that this memo would have been the 4 same as it relates to the alleged inadequate response to 5 their concerns, whether those concerns had been published 6 7 or not. That's what he said. He said the only thing 8 that would have been different -- or the only thing that was different is that we added in all the things that 9 10 were resolved to the list of things that weren't 11 resolved. That's the only thing he said he did different 12 because these concerns weren't previously published. 13 So my ruling has been made. You can move on to 14 the next issue. 15 MR. PENTELOVITCH: Your Honor, if I can just 16 make a clarification. 17 THE COURT: Yes. 18 MR. PENTELOVITCH: You said two things. I just 19 want to be clear that I'm understanding what you're 20 saying. 21 THE COURT: Yes. MR. PENTELOVITCH: You said that the document 22 23 is not probative of any prejudice that isn't already

cumulative. So I take it what you meant from that is

available to Relators. And then you said it's

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| 1 | that you believe that the evidence you're referring to |
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| 2 | that's already available to Relators and cumulative are |
| 3 | already in the record. I just want to be clear, because |
| 4 | if you're making a ruling that it's cumulative, you're |
| 5 | ruling that it's whatever it is you're referencing is |
| 6 | already in the record. I just want to be clear that |
| 7 | THE COURT: Right. The concerns of the EPA are |
| 8 | already in the record |
| 9 | MR. PENTELOVITCH: Okay. So |
| 10 | THE COURT: the fact that they had concerns |
| 11 | that aren't in the administrative record |
| 12 | MR. PENTELOVITCH: Okay. Thank you. |
| 13 | THE COURT: and what those concerns were. |
| 14 | MR. PENTELOVITCH: Okay. And so you did mean |
| 15 | to say they were already in the record from your |
| 16 | perspective? That's |
| 17 | THE COURT: Right. The fact that the EPA had |
| 18 | concerns about the permit and what those concerns were |
| 19 | and the fact that those concerns aren't in the |
| 20 | administrative record has already been established by you |
| 21 | in other ways and with other evidence. |
| 22 | MR. PENTELOVITCH: Thank you for the |
| 23 | clarification. |
| 24 | MS. MACCABEE: Your Honor, would you permit us |
| 25 | to make an offer of proof as to what the witness would |

have said if we had been allowed to proceed?

THE COURT: Well, the document speaks for itself, so what would there be to add?

MS. MACCABEE: Your Honor, I believe that there are two different things that were perhaps stated incompletely as to the extent and nature of unresolved issues. And I also believe, as Mr. Pentelovitch was highlighting and I think the witness testified, that this was the only document that reflected what was resolved and unresolved. And that is -- so in terms of this document not being probative and being cumulative, there is no other document at all in the record of any kind which reflects anyone's analysis of whether issues were and were not resolved. And the witness has testified to that --

THE COURT: Right. I've already ruled that the substantive debate over whether issues were or weren't resolved is beyond the scope of this hearing.

MS. MACCABEE: So, your Honor, if
Respondents were to assert either that they perceived
that changes had been made to the permit that resolved
the issues or that EPA did not object, would those also
be beyond the scope of the hearing as going to the issue
of whether these comments were or were not resolved?
Because if that's the -- if the idea is that knowing

whether or not issues are and are not resolved is irrelevant to this hearing, then a huge amount of the evidence that has already been alluded to in the pretrial briefs of the Respondents would also be completely outside the scope of this hearing.

THE COURT: Right. And as I indicated yesterday, the MPCA might open the door. But they haven't opened the door because they haven't done anything yet.

MS. MACCABEE: And, your Honor, this -- if the MPCA opens the door --

THE COURT: You'll let me know.

MS. MACCABEE: My question is, if the MPCA opens the door by asking about resolution of the issues or asking that the -- about whether or not the EPA chose not to veto any such thing, do we have another opportunity to speak with Mr. Pierard, or are you saying we'll simply put the document in the record?

THE COURT: You might. It depends on how the door was opened and the persuasive force of your arguments. But as it stands right now, the only apparent purpose of offering this exhibit or Mr. Pierard's testimony is to convert Mr. Pierard into a scientific witness on behalf of Relators to address substantive issues that are beyond the scope of the hearing. And

that's the only probative value that the Court sees this exhibit having, except that probative value is beyond the scope of the hearing, which makes it non-probative to issues being presented at this hearing.

MS. MACCABEE: And, your Honor, Relators understand that we would not -- we would not ask him to -- Mr. Pierard to testify as to the legal or scientific nature of these unresolved or resolved concerns. What we would simply do is ask him to explain whether there were more of these concerns that were not addressed in either the responses to comments than there are in other cases, and --

THE COURT: The inherent nature of his articulation of the concerns are scientific in nature. The document contains an attempt to make a case that the way the MPCA chose to resolve the EPA's concerns weren't adequate. And the cover letter makes that plain. And the date of this memo is quite crucial to the Court's ruling on the document, because at the time the document was written, the EPA still could have issued a general objection letter. So this is -- this is basically a last -- arguably, or could have been one of the purposes of the memo a last-ditch attempt internally at the EPA to change somebody's mind. And the internal scientific debate at the EPA as to whether the measures chosen by

the MPCA to address the EPA's concerns were or were not adequate is irrelevant to the task before this Court, and it won't be considered. I said that yesterday. I said it today. And if the court of appeals had wanted me to take evidence on the substantive merits of the concerns raised by the EPA, then the referral wouldn't have been to me under 14.68.

MS. MACCABEE: I understand, your Honor.

THE COURT: Okay.

Ms. Larson.

MS. LARSON: Your Honor, we would ask to make an offer of proof. The MPCA has said consistently, has raised as a defense consistently in this case that it resolved all the concerns from the April 5 time period. As Mr. Pierard is here, it would be the most efficient use of time for us to be able to make an offer of proof now as to that defense that has been raised by the PCA so that this hearing could run more efficiently if they do decide to raise that defense with the witnesses in their case in chief.

MR. SCHWARTZ: Your Honor, the opening paragraph in our pretrial brief said that all the substance is irrelevant. And that's the way we feel.

THE COURT: I'm not going to change my ruling.

The door has not been opened. And if the door has been

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| 1 | opened or gets opened, or someone's nose peeks around |
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| 2 | through a crack in the door, I'm sure that will be |
| 3 | brought to my attention by somebody. |
| 4 | MR. SCHWARTZ: Your Honor, just one last |
| 5 | observation, and that is, if this memo were let in and |
| 6 | the substance of the permit were put at issue, this would |
| 7 | be a different hearing. |
| 8 | THE COURT: I just said that. |
| 9 | MR. SCHWARTZ: I'm sorry. Thank you. I agree |
| 10 | with you, your Honor, which is not important, but I just |
| 11 | want to give you from our perspective. It would mean the |
| 12 | need to reduce a lot more evidence that we will not need |
| 13 | to reduce. |
| 14 | THE COURT: Right. That's fine. You didn't |
| 15 | I appreciate your opinion. You didn't need to say it. |
| 16 | I'm not trying to curry anyone's favor. I'm trying to |
| 17 | follow the law and the directions that the court of |
| 18 | appeals gave me. That's it. Okay? |
| 19 | Let's go on. |
| 20 | BY MS. MACCABEE: |
| 21 | Q If we could turn to |
| 22 | MR. BELL: Your Honor, before we proceed, may I |
| 23 | just take one minute on behalf of the witness |
| 24 | (Reporter clarification.) |
| 25 | THE COURT: Say your name. |

1 MR. BELL: My name is Kevin Bell, K-e-v-i-n, 2 B-e-l-1, personal counsel for Mr. Pierard. THE COURT: Yes. 3 MR. BELL: It's just that he has already been 4 here for a second day beyond that which he had originally 5 6 anticipated lasting. We have an hour left before lunch and three hours this afternoon, after which time the 7 8 subpoena for his testimony is due to expire, which, while I understand the Court can reissue it, he has already 9 10 been here of great personal hardship, and we would just 11 request that the parties in the room try and, I guess, 12 keep things moving expeditiously. 13 Also, I'll just note that the microphone in the 14 courtroom is very sensitive, so we've been picking up a 15 bit of cross-talk, just so people know. 16 THE COURT: All right. Yeah, and we have lots 17 of microphones around, too, so there's plenty of 18 electromagnetic energy in the room. 19 All right. Good advice, Mr. Bell. I should have called you Judge Bell. I think it's good advice to 20 21 move things along. 22 We're probably behind where even you wanted to 23 be, Ms. Maccabee. 24 MS. MACCABEE: Yes, your Honor. 25 BY MS. MACCABEE:

| 1 | Q Let's turn to Exhibit 600. |
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| 2 | MR. SCHWARTZ: Your Honor, we would like to see |
| 3 | the document. |
| 4 | We objected to the foundation. |
| 5 | THE COURT: This is a document, the subject of |
| 6 | a previous foundation objection? |
| 7 | MR. SCHWARTZ: Yes. |
| 8 | MS. MCGHEE: Your Honor, this is Davida McGhee |
| 9 | for PolyMet. |
| 10 | We also objected previously. |
| 11 | THE COURT: Okay. Just a second. And you |
| 12 | object to the foundation of the document? |
| 13 | MS. MCGHEE: That's right, your Honor. |
| 14 | THE COURT: Okay. Just a second. |
| 15 | This looks like a press release issued by the |
| 16 | PCA. |
| 17 | MR. SCHWARTZ: Yes. The email that transmitted |
| 18 | it is an internal EPA email. |
| 19 | THE COURT: So what are you objecting to? |
| 20 | You're objecting to the four words "note the highlighted |
| 21 | text"? |
| 22 | MR. SCHWARTZ: We got this very recently. We |
| 23 | didn't want it to be admitted before we had a chance to |
| 24 | look at it. We will withdraw our objection. |
| 25 | THE COURT: PolyMet? |

1 MS. MCGHEE: We'll withdraw. 2 THE COURT: All right. So I've brokered peace. The exhibit is received. 3 BY MS. MACCABEE: 4 Mr. Pierard, can you see on this -- first of 5 all, this document is a press release. Can you tell me 6 7 at what time this press release was issued? I don't have 8 it in front of me, otherwise I would be reading it 9 myself. 10 THE COURT: December 20, 2018 is the date of 11 the email transmission. 12 BY MS. MACCABEE: 13 So, Mr. Pierard, this is a December 20, 2018 14 press release on the issuance of the PolyMet permit. And 15 if you can look at the sentence, "The EPA had no comments 16 during the period allotted." Do you consider this to be 17 an accurate statement about EPA's comments on the draft 18 PolyMet permit? 19 Well, it's not clear to me what the "period 20 allotted" means. You know, we had provided comments. We 21 provided comments to PCA after the close of the public comment period, and we had verbally been discussing those 22 23 for many months after that. 24 And did you also read to MPCA on March -- your

March 15, 2018 comment letter on April 5, 2018?

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| 1 | A Yes. |
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| 2 | Q And do you consider that to be providing |
| 3 | comments? |
| 4 | A Yes. Yes, I do. |
| 5 | Q In your experience at EPA, other than for the |
| 6 | PolyMet permit, are you aware of any other time that MPCA |
| 7 | asked that EPA's comment on the draft NPDES permit not be |
| 8 | sent? |
| 9 | MR. SCHWARTZ: I think this has been asked and |
| L 0 | answered. |
| 11 | THE COURT: Asked and answered. Sustained. |
| L2 | THE WITNESS: We did that yesterday. |
| L3 | BY MS. MACCABEE: |
| L 4 | Q In your experience at EPA, was there any other |
| L 5 | time other than the PolyMet case where EPA asked MPCA for |
| L 6 | a pre-public notice draft permit with sufficient time to |
| L 7 | comment and MPCA did not do so? |
| L 8 | MR. SCHWARTZ: I think that was asked and |
| L 9 | answered, too. |
| 20 | MS. MACCABEE: Pardon? |
| 21 | THE COURT: It's been asked and answered. |
| 22 | Sustained. |
| 23 | MS. MACCABEE: I don't believe it has, |
| 24 | your Honor. I don't believe that question was asked. |
| 25 | THE COURT: My recollection is that it was. |

| Τ | BY MS. MACCABEE: |
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| 2 | Q Was it unusual for MPCA to fail to provide a |
| 3 | pre-public notice draft of a permit with sufficient time |
| 4 | to comment when asked to do so by EPA? |
| 5 | A Yeah, it was unusual, but they would reject |
| 6 | that request. |
| 7 | Q In your experience at EPA, other than the |
| 8 | PolyMet permit, was there ever was there any time when |
| 9 | you participated in the development of an EPA written |
| 10 | comment on a draft NPDES permit and that comment was not |
| 11 | sent to the state proposing to issue the permit? |
| 12 | MR. SCHWARTZ: I believe that was asked and |
| 13 | answered as well. |
| 14 | THE COURT: Sustained. |
| 15 | MS. MACCABEE: Your Honor, I'm not sure that |
| 16 | question was asked either, sir. |
| 17 | THE COURT: It's my recollection that it was. |
| 18 | BY MS. MACCABEE: |
| 19 | Q In your experience at EPA |
| 20 | THE COURT: I remember his answer, too. It was |
| 21 | one that I think you would like. |
| 22 | MS. MACCABEE: Yes, sir. |
| 23 | BY MS. MACCABEE: |
| 24 | Q In your experience at EPA, other than for the |
| 25 | PolyMet permit, was there ever another time when you had |

| 1 | to read an EPA comment letter to MPCA over the phone in |
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| 2 | order for permitting staff to learn what EPA's comments |
| 3 | on a draft permit would have said? |
| 4 | MR. SCHWARTZ: Objection, asked and answered. |
| 5 | THE COURT: I'll overrule that. |
| 6 | THE WITNESS: There was never another time |
| 7 | where I was I had to read our comments to MPCA staff |
| 8 | on a permit. |
| 9 | BY MS. MACCABEE: |
| 10 | Q And does that include other states as well as |
| 11 | the MPCA? |
| 12 | A Yes. |
| 13 | Q You testified yesterday that in March 2018 you |
| 14 | were personally aware of phone calls and at least one |
| 15 | email from MPCA asking that EPA not send its written |
| 16 | comments on the draft PolyMet NPDES permit. Either in |
| 17 | March 2018 or at any time since, have you become aware |
| 18 | that any other person or entity other than PCA had asked |
| 19 | that EPA not send EPA's comments on the draft PolyMet |
| 20 | permit? |
| 21 | MR. SCHWARTZ: Objection. I think that was |
| 22 | asked and answered. |
| 23 | THE COURT: Not as worded here. Overruled. |
| 24 | THE WITNESS: I only know that MPCA asked us |
| 25 | not to send comments. No one else asked us not to, not |

| 1 | that I'm aware of. |
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| 2 | MS. MACCABEE: No further questions, your |
| 3 | Honor. |
| 4 | THE COURT: Cross-exam? |
| 5 | MR. SCHWARTZ: Yes. |
| 6 | THE COURT: Mr. Pierard, are you able to see |
| 7 | the attorney at the podium from where you are? He's |
| 8 | waving. |
| 9 | THE WITNESS: Yes, I can see him. Yes. |
| LO | THE COURT: Okay. Then we're good. |
| L1 | CROSS-EXAMINATION |
| 12 | BY MR. SCHWARTZ: |
| L3 | Q All right. Mr. Pierard, my name is |
| L 4 | Richard Schwartz, and I'm representing the Minnesota |
| L 5 | Pollution Control Agency. And I have some questions for |
| L 6 | you as a follow-up to the direct examination you received |
| L7 | from Ms. Maccabee. |
| L 8 | Yesterday you told us about some calls you had |
| L 9 | with Ms. Lotthammer about whether EPA should submit |
| 20 | comments on the PolyMet NPDES permit during the comment |
| 21 | period. Do you recall that? |
| 22 | A Yes. |
| 23 | Q So I want to start out with some questions for |
| 24 | you about what she said to you. First, she wasn't |
| 25 | questioning EPA's authority to submit written comments, |

| 1 | was she? |
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| 2 | A No. |
| 3 | Q And she never said that EPA lacked authority to |
| 4 | submit written comments during the public comment period? |
| 5 | MS. MACCABEE: Objection, duplicative. |
| 6 | THE COURT: Overruled. |
| 7 | THE WITNESS: Would you ask that question |
| 8 | again? |
| 9 | BY MR. SCHWARTZ: |
| LO | Q Yes. My question was more specific, and that |
| 11 | is whether she told you that EPA or suggested to you that |
| L2 | EPA lacked authority to submit written comments during |
| L3 | the public comment period for a permit. |
| L 4 | A She what she said was that we should not |
| L 5 | submit comments along with everyone else. |
| L 6 | Q Did she say you lacked authority to do that? |
| L7 | A No, I don't believe she did. There was some |
| L 8 | question at that time about the MOA and a suggestion that |
| L 9 | maybe we were violating the MOA by considering sending |
| 20 | comments during the comment period. |
| 21 | Q Did she suggest that you were violating the |
| 22 | MOA? |
| 23 | A I don't believe she ever did, no. |
| 24 | Q In fact, wasn't her request to you about the |
| 25 | timing of EPA's written comments? |

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| 1 | A Well, her request I mean, it was more than |
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| 2 | just that. It was more than just about timing. It was |
| 3 | the impact EPA's comments would have and their conjecture |
| 4 | that others would have the same comments as EPA |
| 5 | Q But in any event |
| 6 | A so |
| 7 | Q I'm sorry. Go ahead. |
| 8 | A Yeah. So her suggestion was why don't you |
| 9 | wait, because her feeling was that many of our comments |
| 10 | would be very similar to other comments that were |
| 11 | received. |
| 12 | Q Now, did she say to you that it would be |
| 13 | inefficient for EPA to submit written comments on a |
| 14 | permit that MPCA already knew it was going to change? |
| 15 | A Yes. |
| 16 | Q Now, during your conversations with |
| 17 | Ms. Lotthammer, did you express concern about the 15-day |
| 18 | deadline in the memorandum of agreement? |
| 19 | A Yes. |
| 20 | Q And in response, didn't she offer to expand the |
| 21 | 15-day timeline in the memorandum of agreement for |
| 22 | written comments? |
| 23 | A Yes. |
| 24 | Q Now, I would like you to turn to Exhibit 54, |
| 25 | which, hopefully, we have a copy of for you there. |

| 1 | THE COURT: Is that an exhibit from yesterday |
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| 2 | or a new one? |
| 3 | MR. SCHWARTZ: It's probably one from yesterday |
| 4 | under a different number, I'm afraid. Number 64. |
| 5 | THE COURT: Okay. That was not received |
| 6 | yesterday. |
| 7 | BY MR. SCHWARTZ: |
| 8 | Q And that should be an email chain between |
| 9 | Mr. Thiede and Ms. Lotthammer. |
| L 0 | A Yes. |
| 11 | THE COURT: There being no objection, it's |
| 12 | received. |
| 13 | MS. MACCABEE: I haven't seen it, your Honor. |
| L 4 | Sorry. It's up there. I believe that was |
| 15 | Exhibit 307. Exhibit 307 had comments on the top. |
| L 6 | THE COURT: So I take it there's no objection? |
| L7 | MS. MACCABEE: No, sir. |
| L 8 | THE COURT: All right. |
| L 9 | BY MR. SCHWARTZ: |
| 20 | Q This is an email between Mr. Thiede and |
| 21 | Ms. Lotthammer. And Mr. Thiede recounts his |
| 22 | understanding of the agreement that MPCA and EPA reached. |
| 23 | I want to give you enough time to look at that. You'll |
| 24 | see Mr. Thiede's characterization of what the agreement |
| 25 | consisted of, and that should appear on the top of the |

1 second page, I believe. And so I ask you, didn't EPA and 2 MPCA agree that MPCA would prepare and submit to EPA a revised draft of the PolyMet permit? 3 Yes. 4 Α And --5 0 After the public comment period, the agreement 6 Α outlined here was that MPCA would provide us with what 7 8 you refer to as a pre-proposed permit, which is a draft permit for EPA review. 9 10 And didn't EPA and MPCA agree that MPCA would 11 give EPA 45 days to review the pre-proposed permit and 12 also review MPCA's responses to public comments? 13 Α (Nods head.) 14 0 Could you just answer verbally? 15 Α Yes. 16 Or --Q 17 MS. MACCABEE: Objection --18 THE WITNESS: Yes. 19 MS. MACCABEE: -- compound question. 20 THE COURT: Overruled. 21 THE WITNESS: There was -- what this agreement was for was to provide us with a pre-proposed permit, a 22 23 draft permit, and their response to comments. And as I 24 recall, they provided us with the pre-proposed permit. 25 And shortly thereafter, they provided a response to

| 1 | comments, if I remember correctly. |
|----|-----------------------------------------------------------|
| 2 | BY MR. SCHWARTZ: |
| 3 | Q And didn't MPCA and EPA agree that, during the |
| 4 | 45-day review period, EPA would have the right to provide |
| 5 | written comments to MPCA? |
| 6 | A Yes. |
| 7 | Q And in addition to the new 45-day period, |
| 8 | didn't the agreement provide that EPA still would retain |
| 9 | a 15-day comment period provided in the memorandum of |
| 10 | agreement? |
| 11 | A Yes. This was that was worked out |
| 12 | Shannon had originally proposed to give us more time, and |
| 13 | the 15-day was to review the proposed permit. We |
| 14 | determined that there was no avenue for allowing us |
| 15 | additional time. We couldn't modify the MOA to do such a |
| 16 | thing. So this was the alternative that we came up with. |
| 17 | Q And so this period preceded the 15-day period. |
| 18 | Is that right? |
| 19 | A Yes. |
| 20 | Q And looking at Exhibit 54, did MPCA concur with |
| 21 | EPA's characterization of the agreement? You'll find it |
| 22 | at the top of the email chain. |
| 23 | A Yes. |
| 24 | Q Next, I would like you to look at Exhibit 674. |
| 25 | And can you describe what that exhibit has in it? |

```
THE COURT: There being no objection, it's
 1
 2
       received.
                 THE WITNESS: It's an email message from me to
 3
       Ken Westlake. Ken Westlake is the manager of our NEPA
 4
       group --
 5
 6
                       (Reporter clarification.)
 7
                 THE COURT: I'm sorry, what group?
8
                 THE WITNESS: NEPA, the National Environmental
       Policy -- a different group that --
9
10
                 THE COURT: So just give us -- what's the
11
       acronym?
12
                 THE WITNESS: N-E-P-A.
13
                 THE COURT: N-E-P-A, okay.
14
                 THE WITNESS: Yeah. His group handles the
15
       environmental impact statements and things like that. He
16
       was involved early in the process when they were doing an
17
       environmental impact statement for the PolyMet project,
18
       so he had an interest in what was going on with the site.
19
       So --
       BY MR. SCHWARTZ:
20
21
                And in that -- I'm sorry.
22
            A -- this was --
23
                 Go ahead.
            Q
24
                 So just to get back to it. This is an email.
25
       He had asked me a question if EPA ever sent a comment
```

| 1 | letter to PCA on the draft PolyMet permit. In my email |
|-----|----------------------------------------------------------|
| 2 | back to him, I said, you know, MPCA agreed to give us a |
| 3 | revised draft based on comments received during the |
| 4 | comment period. |
| 5 | Q And can you continue with your response? |
| 6 | A It goes on to say, EPA has 45 days to provide a |
| 7 | written comment on that draft. |
| 8 | Q Okay. Next, I would like you to look at |
| 9 | Exhibit 2014. This is an email from Barbara Wester. |
| LO | A Yes. |
| L1 | Q Could you just describe what this email was |
| 12 | about? |
| L3 | THE COURT: There being no objection, it's |
| L 4 | received. And it's dated September 19, 2018, or at least |
| L 5 | that's the last date in the chain. |
| L 6 | THE WITNESS: Right. It's an email from |
| L7 | Barbara Wester to myself and some of my staff. |
| L 8 | BY MR. SCHWARTZ: |
| L 9 | Q From looking at the email, do you remember why |
| 20 | she sent it? |
| 21 | A To it appears we were going to have a |
| 22 | meeting with MPCA the following week, and she wanted |
| 23 | she was suggesting that we remind everyone at that |
| 24 | meeting that we had made this agreement. |
| 25 | Q Okay. And the agreement included the 45-day |

additional period for EPA to provide the comments?

A Yes.

Q Next I would like you to look at -- I would like to turn to the April 5 call that we've been discussing where EPA read written comments to MPCA. And in connection with that call, I would like you to look at Exhibit 2010.

THE COURT: Hearing no objection, it's received.

BY MR. SCHWARTZ:

Q And what I would like you to do is, just to save time, look -- or first, describe who the email was from and to and its date. I'm going to ask you about the sentences at the very bottom.

A Okay. Yeah. You asked me to describe this memo. Apparently, there was a suggestion that a regional administrator had received that EPA had intended to object to the permit. So I needed to respond to that. Linda Holst at the time -- my response was to Linda Holst. And she, I believe by that time, was the acting Water director, so she was my immediate supervisor. And what I was saying here was we hadn't given any signal to anyone, we in the program, the NPDES program that I managed, that we had intended to object. I contacted Jeff Udd, who was my counterpart at MPCA, to

try and run this down to figure out is this something that he had heard, that we had intended to object. And he indicated here -- he indicated to me that he had not heard that, that we intended to object. So I was trying to put that rumor to bed so that Linda could get back to Cathy that if that rumor was out there, it didn't come from the program at EPA.

Q And then near the bottom of the email, you describe what you accomplished by reading your draft comment letter to MPCA. The sentence starts at the left, "After the end of the public comment period we provided, essentially by reading our draft comment letter, to MPCA during a conference call to insure that they fully understood our questions and concerns with the draft permit to enable them to address these to the extent possible as they develop the pre-proposed permit."

Do you see that?

A Yes.

Q And so the purpose then was to convey your concerns to MPCA. And based on this letter, do you believe that you did that?

A Well, I read our letter to them, and if they took good notes, I would say they -- we accomplished that mission.

Q All right. Now, on October 25, didn't MPCA

| Τ | send its pre-proposed permit to EPA, and you received it? |
|----|-----------------------------------------------------------|
| 2 | A Yes, I believe I believe that was the date. |
| 3 | Q Yeah. And the comment deadline then would have |
| 4 | been December 9, if you add 45 days to October 5? |
| 5 | A Yes. |
| 6 | Q And then towards the end of that comment |
| 7 | period, I calculate on December 3, which I calculate |
| 8 | as being 39 days, did you make a call to Mr. Udd |
| 9 | concerning the pre-proposed permit? |
| 10 | A I believe I did around that time. I don't know |
| 11 | the exact date. |
| 12 | Q Yeah. So what did you say to Mr. Udd? |
| 13 | A My recollection to that would have been that I |
| 14 | told him to proceed to the proposed permit stage. |
| 15 | Q And on that call, did you express any |
| 16 | reservations or objections to the pre-proposed permit |
| 17 | terms? |
| 18 | A I don't know. |
| 19 | Q So then the next day, on December 4, MPCA sent |
| 20 | you the proposed final permit. Is that correct? And |
| 21 | that's the |
| 22 | A Again, exact date I don't have. It would have |
| 23 | been around that, yes. |
| 24 | Q Yeah. And was that the action that triggered |
| 25 | the 15-day comment period? |

| 1 | A Yes. |
|----|----------------------------------------------------------|
| 2 | Q And so that was the one that triggered the |
| 3 | comment period under the MOA? |
| 4 | A Yes. |
| 5 | THE COURT: We're going to break for lunch. |
| 6 | We'll resume at 1:30. Thank you. |
| 7 | (Lunch recess was taken at 12:08 p.m. until 1:40 p.m.) |
| 8 | * * * * * * * * |
| 9 | AFTERNOON SESSION |
| 10 | * * * * * * * * |
| 11 | THE COURT: Remain seated. |
| 12 | Are we ready to proceed? |
| 13 | MR. SCHWARTZ: Yes. |
| 14 | THE COURT: Okay. Then let's proceed. |
| 15 | BY MR. SCHWARTZ: |
| 16 | Q All right. Mr. Pierard, I have a few questions |
| 17 | for you about the memorandum of agreement, which, if you |
| 18 | want to consult it, is an attachment to Exhibit 1054. |
| 19 | The cover is the email that contains Ms. Lotthammer's |
| 20 | request to EPA, and then behind it is a copy of the |
| 21 | memorandum of agreement. |
| 22 | THE COURT: All right. Is 1054 in evidence? |
| 23 | MR. SCHWARTZ: I believe so. |
| 24 | MS. MACCABEE: Your Honor, it appears 1054 is |
| 25 | identical to Exhibit 333, but until we actually confirm |

1 every detail, I was going to suggest that we just 2 proceed. BY MR. SCHWARTZ: 3 So I just have a few questions, and the first 4 one is whether the MOA restricts when EPA may comment 5 upon a --6 THE COURT: Hold on. Hold on. 7 8 MR. SCHWARTZ: I'm sorry. THE COURT: It appears that the only difference 9 10 between Exhibit 1054 and Exhibit 333 is that one is 11 copied on one side, and the other is copied on two sides. 12 That's all I can tell is the difference. Unless anyone 13 objects, we're going to reference 333, and we don't need 14 1054 if everyone agrees they are identical. I do not 15 want to clutter the record with lots of identical 16 exhibits. And the fact that 333 is a two-sided copy, the 17 Appellate Court will have to live with it. All right? 18 Anyone opposed? Okay. So referring to Exhibit 333. 19 BY MR. SCHWARTZ: 20 So the first question is whether EPA under the 21 MOA may comment before the public comment period. 22 Α There is nothing in the MOA that speaks to 23 that, at least as far as I recall. 24 And the second and a related question, does the 25 MOA allow EPA to comment during the public comment

period?A

A Again, the only thing during the public comment period, the MOA says -- as I recall, the MOA says that MPCA must provide a copy of the permit at the beginning of the public comment period to EPA. But beyond that, it's silent about what EPA does with that.

Q And as you interpret it then, the silence means that EPA may comment during the public comment period?

MR. BELL: I'll object to the extent it calls for a legal conclusion.

THE COURT: Rephrase the question.

BY MR. SCHWARTZ:

Q Mr. Pierard, based on your working knowledge and past experience with the MOA, does it prevent EPA from commenting during the public comment period?

A No, I don't believe it does.

Q I have a similar question for the period after the public comment period. Is there anything in the MOA that precludes EPA from commenting on a permit after the public comment period?

A No. It's silent on that.

Q The next question is, is there anything in the MOA that empowers MPCA to prevent EPA from submitting written comments on a pre-final permit? By that I mean a permit at any stage.

1 MS. MACCABEE: Your Honor. 2 THE COURT: Yes. MS. MACCABEE: Objection to the term "pre-final 3 comment." It's confusing because we've used the terms 4 5 "pre-proposed final permit, proposed final permit," and 6 there's a distinction that is being obfuscated with that 7 question. BY MR. SCHWARTZ: 8 9 I will rephrase the question. 10 Is there anything in the MOA that empowers MPCA 11 to prevent EPA from commenting on a permit in writing at 12 any time? 13 No, not that I'm aware of. 14 I want to go now beyond the MOA and ask whether 15 you have knowledge of any other permit where -- any other 16 NPDES permit where EPA has been given a 45-day period for 17 written comments on a pre-proposed permit? 18 THE COURT: Is --19 MS. MACCABEE: Objection. 20 THE COURT: -- that the same terminology? 21 MS. MACCABEE: Objection. Objection. 22 THE COURT: Hold on. 23 MR. SCHWARTZ: I'm sorry, your Honor. I'll --24 THE COURT: We've got sound problems, but -- go 25 ahead.

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| 1 | MR. SCHWARTZ: Yeah, I'll rephrase. |
|----|------------------------------------------------------|
| 2 | MS. MACCABEE: Objection. |
| 3 | THE COURT: The question has been withdrawn. |
| 4 | You can rephrase. |
| 5 | MR. SCHWARTZ: Yeah, I'll withdraw. |
| 6 | THE COURT: We have sound issues, and it looks |
| 7 | like the sound issues are on the end of the witness. |
| 8 | MR. BELL: Can you describe the issue? |
| 9 | THE COURT: We're getting an echo back. |
| 10 | It suddenly stopped. Okay. |
| 11 | MR. BELL: I'll try turning down the display |
| 12 | volume. |
| 13 | THE WITNESS: Is your phone on? |
| 14 | THE COURT: Okay. Let's so far so good. |
| 15 | We'll start with a |
| 16 | THE WITNESS: Is it good now? |
| 17 | THE COURT: Yes. Fresh question. |
| 18 | BY MR. SCHWARTZ: |
| 19 | Q Okay. Based on your experience at EPA, are you |
| 20 | aware of any other permit in the development process |
| 21 | where EPA has been given a 45-day period for written |
| 22 | comments? |
| 23 | MS. MACCABEE: Objection, vague. |
| 24 | THE COURT: Sustained. I don't know what |
| 25 | pre-development [sic] means. |

| 1 | MR. SCHWARTZ: Okay. I'll try again. |
|----|----------------------------------------------------------|
| 2 | BY MR. SCHWARTZ: |
| 3 | Q I'm asking you about the period between a |
| 4 | permit application and the issuance of a or EPA's |
| 5 | approval of a final permit. Any time during that period, |
| 6 | are you aware of any other permit where EPA has been |
| 7 | given a 45-day period for written comments on a |
| 8 | pre-proposed permit? |
| 9 | MS. MACCABEE: Your Honor, he's using the word |
| 10 | "pre-proposed permit," which the witness has already |
| 11 | explained is confusing because there's a proposed |
| 12 | THE COURT: Just state your objection. |
| 13 | MS. MACCABEE: Yes, sir. |
| 14 | THE COURT: The objection is sustained. That |
| 15 | is a problematic term that you should avoid. |
| 16 | MR. SCHWARTZ: Yeah. I'm trying to avoid it, |
| 17 | your Honor. I'm not doing very well. But let me try |
| 18 | THE COURT: You seem to be locked in with |
| 19 | muscle memory |
| 20 | MR. SCHWARTZ: Yes. |
| 21 | THE COURT: so you need to unlock. |
| 22 | BY MR. SCHWARTZ: |
| 23 | Q Okay. Are you aware of any other NPDES permit |
| 24 | where MPCA has provided EPA with a 45-day period to |
| 25 | provide written comments? |

| 1 | MS. MACCABEE: Objection. It assumes facts in |
|----|----------------------------------------------------------|
| 2 | evidence [sic], because I don't see that there's any |
| 3 | evidence at all that MPCA has given EPA anything. If |
| 4 | he's talking about the memorandum of agreement between |
| 5 | the two parties, then he can refer to the part of the |
| 6 | memorandum of agreement he's talking about. |
| 7 | THE COURT: I'm going to sustain the objection |
| 8 | because it assumes facts not in evidence because there's |
| 9 | no evidence that MPCA provided EPA with a 45-day period. |
| 10 | BY MR. SCHWARTZ: |
| 11 | Q All right. I'll try, hopefully, one last time. |
| 12 | Are you aware of any other permit where EPA has |
| 13 | had a 45-day period for written comments on the permit? |
| 14 | MS. MACCABEE: Objection, vagueness. |
| 15 | THE COURT: Overruled actually, sustained. |
| 16 | Hold on. Actually, sustained as to time. At what point |
| 17 | in the process? |
| 18 | BY MR. SCHWARTZ: |
| 19 | Q Okay. I'll try, hopefully, one last time. |
| 20 | For the period between the permit application |
| 21 | and EPA's decision on the permit, are you aware of any |
| 22 | other permit where EPA has had a 45-day period for |
| 23 | written comments? |
| 24 | MS. MACCABEE: Your Honor, objection, |
| 25 | vagueness. |

THE COURT: Overruled. 1 2 THE WITNESS: My perspective is that EPA can 3 comment on any permit at any time during that process. There is no 45 days. There is no limitation on this. 4 The only time frame during the permit process is the 5 6 public notice process and then when you finally get to 7 the proposed permit stage, the time frames that are 8 specified either in the MOA or in the regulations. Other than that, EPA, I believe, is free to comment at any 9 10 time. 11 BY MR. PENTELOVITCH: 12 All right. Now I would like you to turn to 13 Exhibit 370, which you have already answered some 14 questions about. And that involves an email exchange between you and Ann Foss. 15 16 THE COURT: That has not been offered before unless it's been given a different number. 17 18 MR. SCHWARTZ: It may have been. 19 MS. MACCABEE: Your Honor, this is the first 20 three pages of Exhibit 685, and we would not object to him putting it in as a new exhibit for that reason. 21 22 THE COURT: All right. Exhibit 370 is 23 received. 24 BY MR. SCHWARTZ: 25 Do you recall discussing this email exchange Q

yesterday?

A Yes.

Q And what I would like to do is take you through it with a little more precise focus on the language used in this email exchange. If you look at the second page, and the first email from you, which says, "Hi, Ann," you're talking about certain decisions concerning NPDES just -- NPDES permitting summarized in writing to assure shared understanding of the issues and documentation of decisions and approaches. Is that right?

A Generally, I believe that's right.

Q And then if we go to the first page, which is the one in which Ann Foss responds to your email, look through and just confirm with me some of the things she says. She refers to the fact that, "It has been quite some time since we have had conversations, 6 to 12 months."

And the "we" refers to you and Ann Foss. Is that correct?

A No, no. The "we" would refer to our teams, the EPA team and the PCA team.

Q Okay. And then she says a little further down that if you had conveyed the need for such discussions, she would have suggested a meeting or a conference call to refresh everyone's memory on previous discussions. Do

| 1 | you see that? |
|----|----------------------------------------------------------|
| 2 | A Yes. |
| 3 | |
| | |
| 4 | A Yes. |
| 5 | Q Is the interpretation |
| 6 | A Yes, that's what it that's what it says, |
| 7 | yes. |
| 8 | Q Then she says that some of these discussions |
| 9 | were several years ago. Am I interpreting that right? |
| 10 | MS. MACCABEE: Excuse me, your Honor. I don't |
| 11 | believe we're talking about interpretation. |
| 12 | THE WITNESS: That's what the email says. |
| 13 | BY MR. SCHWARTZ: |
| 14 | Q Okay. Then she says, "right now" and I just |
| 15 | want to direct your attention to this "it is too early |
| 16 | to start the permitting process," but she suggests that |
| 17 | you "start a list of issues that would be worked through |
| 18 | during permitting." |
| 19 | A Okay. |
| 20 | Q And she recommends, does she not, that this |
| 21 | list would be documented and saved? |
| 22 | MS. MACCABEE: Your Honor, that's not what the |
| 23 | document says. |
| 24 | THE COURT: What's your objection? |
| 25 | MS. MACCABEE: Objection, assumes facts not in |

| 1 | evidence. |
|----|----------------------------------------------------------|
| 2 | BY MR. SCHWARTZ: |
| 3 | Q All right. Let me quote from the letter or |
| 4 | rather from the email to make sure I meet Ms. Maccabee's |
| 5 | objection. |
| 6 | I quote, This would be documented and saved, |
| 7 | closed quote. Is that what the email says? |
| 8 | A Well, yes, I see it. Yes, that's the words on |
| 9 | the page. |
| 10 | Q And does that sentence refer to a list of |
| 11 | issues that she discussed in the previous sentence? |
| 12 | MS. MACCABEE: Your Honor. |
| 13 | THE COURT: Yes. |
| 14 | MS. MACCABEE: Objection, the email speaks for |
| 15 | itself. |
| 16 | THE COURT: Sustained. |
| 17 | BY MR. SCHWARTZ: |
| 18 | Q Then she goes on to say that she understands |
| 19 | your wish to document future discussions? |
| 20 | MS. MACCABEE: Same objection, your Honor. |
| 21 | THE COURT: Sustained. |
| 22 | BY MR. SCHWARTZ: |
| 23 | Q In the bottom paragraph, does she refer to a |
| 24 | concern for ensuring accuracy in documentation of future |
| 25 | discussions? |

| 1 | MS. MACCABEE: Objection, same issue. Email |
|-----|-----------------------------------------------------------|
| 2 | speaks for itself. |
| 3 | THE COURT: Sustained. |
| 4 | BY MR. SCHWARTZ: |
| 5 | Q And then she lists a series of bullets. And |
| 6 | the question I have is, is there anything in that series |
| 7 | of bullets or elsewhere in the email that refers to |
| 8 | written comments on the permit? |
| 9 | A It refers to written documentation of our |
| LO | meetings. |
| 11 | Q All right. Earlier or rather, yesterday you |
| 12 | were talking about the purpose of meetings to avoid later |
| L3 | objections. That was the reason the EPA would meet with |
| L 4 | permitting agencies. Is that right? |
| L 5 | A That was one of the mechanisms that was used, |
| L 6 | yeah. The goal was to avoid an objection. |
| L7 | Q Yeah. And does that purpose also apply to the |
| L 8 | bi-monthly meetings that EPA held with MPCA over the |
| L 9 | PolyMet permit? |
| 20 | A Which meetings were those? |
| 21 | Q I'm referring to the telephone meetings that |
| 22 | started in August of 1916 no, rather of 2016. I'm |
| 23 | betraying my age. The meetings in 2016 that went through |
| 24 | perhaps as long as October 2018. |
| 25 | MS. MACCABEE: Objection, your Honor, assumes |

| 1 | facts not in evidence. |
|-----|-----------------------------------------------------------|
| 2 | THE COURT: Overruled. |
| 3 | MS. MACCABEE: Your Honor, there's no evidence |
| 4 | of bi-weekly [sic] meetings at any time in 2018, sir. |
| 5 | THE COURT: Well, then the witness can say |
| 6 | that. |
| 7 | THE WITNESS: We had a number of meetings |
| 8 | during that time frame, some included the company, so, |
| 9 | you know, it was an exchange of information. Again, |
| LO | there was no exchange of permit language until the permit |
| 11 | was almost to public notice. You know, I I really |
| L2 | don't know how to answer that question more specifically |
| L3 | than that. |
| L 4 | BY MR. SCHWARTZ: |
| L5 | Q All right. Well, the |
| L 6 | A It covers a lot of meetings and a lot of |
| L7 | conference calls. |
| L 8 | Q Well, the EPA received a draft permit on |
| L 9 | January 18 of 2018? |
| 20 | A Correct. |
| 21 | Q And the public comment period started on |
| 22 | January 31 of 2018? |
| 23 | A Yes. |
| 24 | Q And so EPA received an advance copy of the |
| 25 | permit. Is that correct? Advance to the |

| 1 | A Yes. |
|-----|-----------------------------------------------------------|
| 2 | Q public notice period. |
| 3 | A In advance of the public notice, the same time |
| 4 | the tribes received it, and I assume PolyMet had received |
| 5 | a copy as well. |
| 6 | Q I would like you to look at Exhibit 2009. I |
| 7 | would like you to look at it carefully, because you'll |
| 8 | see the subject matter is the Minntac permit. |
| 9 | THE COURT: Hearing no objection, the exhibit |
| LO | is received. |
| 11 | BY MR. SCHWARTZ: |
| 12 | Q And in the email at the bottom, you write, "I |
| L3 | just want to confirm that you intend to follow the |
| L 4 | approach we worked out on the PolyMet permit, which was |
| L5 | to provide the pre-proposed permit for a 45-day review by |
| L 6 | EPA." |
| L 7 | And take your time and look at that, because my |
| L 8 | question is: Did EPA follow the approach of a 45-day |
| L 9 | review for the Minntac permit? |
| 20 | MS. MACCABEE: Objection. This is referring to |
| 21 | a pre-proposed draft permit. It is not a pre-proposed |
| 22 | final permit. |
| 23 | BY MR. SCHWARTZ: |
| 24 | Q I'm just quoting from the language, the |
| 25 | language that |

| 1 | THE COURT: Overruled. |
|----|----------------------------------------------------|
| 2 | THE WITNESS: We had talked about that process |
| 3 | on Minntac. I don't believe we ever followed that |
| 4 | process. |
| 5 | BY MR. SCHWARTZ: |
| 6 | Q So you didn't follow through? |
| 7 | A I don't believe so. |
| 8 | MR. SCHWARTZ: That concludes my questioning |
| 9 | BY MR. SCHWARTZ: |
| 10 | Q Finally, I would like you to look at |
| 11 | Exhibit 679, which is the Permit Writers' Manual. |
| 12 | A Six what? |
| 13 | MR. BELL: 679. |
| 14 | BY MR. SCHWARTZ: |
| 15 | Q And what I would like you to look at is the |
| 16 | cover. And there's some writing in a little box |
| 17 | A Hang on. Hang on a second. We're still trying |
| 18 | to locate the exhibit. |
| 19 | MS. BASSLER: It's 679. Is that correct? |
| 20 | THE COURT: Yes. |
| 21 | MS. BASSLER: It was entered earlier, I |
| 22 | believe, by Relators. |
| 23 | THE COURT: It was discussed this morning. |
| 24 | There's a little next page, whoever has the screen |
| 25 | being operated. There you go, and then |

| 1 | THE WITNESS: Okay. I've got the exhibit here. |
|----|----------------------------------------------------------|
| 2 | THE COURT: And then raise it up so the |
| 3 | language in the box can be seen there. Okay. |
| 4 | BY MR. SCHWARTZ: |
| 5 | Q Can you turn to the page that for us, it's |
| 6 | on the screen. It may be the second page of that |
| 7 | exhibit. |
| 8 | A Okay. I was hoping you didn't want me to read |
| 9 | it. |
| 10 | THE COURT: I didn't see that, but |
| 11 | MR. SCHWARTZ: The court reporter would have a |
| 12 | hard time transcribing that. |
| 13 | THE COURT: Yeah, stand on one leg. |
| 14 | BY MR. SCHWARTZ: |
| 15 | Q So there's a little box you'll see with |
| 16 | language. And I'm going to read to you from about the |
| 17 | middle of that box. I'm quoting now. Quote, |
| 18 | Recommendations in this guidance are not binding. The |
| 19 | permitting authority may consider other approaches |
| 20 | consistent with the CWA and EPA regulations, closed |
| 21 | quote. |
| 22 | Does that language apply to the PolyMet permit? |
| 23 | A Well, this is a guidance. This applies to all |
| 24 | NPDES permits issued by EPA or the states under an |
| 25 | authorized program. This is pretty typical language that |

| 1 | we put in a guidance document. |
|----|----------------------------------------------------------|
| 2 | MR. SCHWARTZ: All right. That does conclude |
| 3 | my cross-examination. |
| 4 | THE COURT: Redirect? |
| 5 | MR. MILLS: Your Honor, may I have a shot? |
| 6 | THE COURT: Oh, I'm sorry. You may have a |
| 7 | shot. |
| 8 | MR. MILLS: Thank you. |
| 9 | THE COURT: Figuratively speaking. |
| 10 | MR. MILLS: Of course. |
| 11 | CROSS-EXAMINATION |
| 12 | BY MR. MILLS: |
| 13 | Q Good afternoon, Mr. Pierard. Monte Mills on |
| 14 | behalf of PolyMet. |
| 15 | I want to show you |
| 16 | A Good afternoon. |
| 17 | Q what's been marked as Exhibit 641. |
| 18 | MR. MILLS: A copy for you. |
| 19 | THE COURT: Thank you. |
| 20 | BY MR. MILLS: |
| 21 | Q It's an email string between you and |
| 22 | Christopher Korleski, Director Water Division at EPA. Is |
| 23 | that right? |
| 24 | A Yes. |
| 25 | THE COURT: Hearing no objection, the document |

| 1 | is received. |
|-----|-----------------------------------------------------------|
| 2 | BY MR. MILLS: |
| 3 | Q Mr. Korleski was your supervisor, correct? |
| 4 | A Yes. |
| 5 | Q Looking at your email to Korleski in this |
| 6 | exhibit, did you notify him that the deadline for |
| 7 | providing comments was March 16, 2018? |
| 8 | A Yes. |
| 9 | Q And in this email from you to Korleski, did you |
| LO | also notify him that that March 16, 2018 deadline was not |
| L1 | the deadline for EPA objections or non-objections? |
| L2 | A That's right. |
| L3 | MS. MACCABEE: Objection, document speaks for |
| L 4 | itself. |
| L5 | THE COURT: Overruled. Answer can stand. |
| L 6 | BY MR. MILLS: |
| L7 | Q Looking at your email to Korleski, did you also |
| L 8 | advise him that EPA's concerns about the permit were not |
| L 9 | insurmountable? |
| 20 | A Yes. |
| 21 | Q I want to move to another exhibit, |
| 22 | Exhibit 2010, please. Mr. Pierard, do you have this |
| 23 | Exhibit 2010 in front of you now? |
| 24 | A Yes, I do. |
| 25 | Q Is this Exhibit 2010 an email string between |

| 1 | you and Linda Holst at EPA? |
|----|---------------------------------------------------------|
| 2 | A Yes. |
| 3 | THE COURT: It's already in evidence, already |
| 4 | received. |
| 5 | BY MR. MILLS: |
| 6 | Q Looking at your email to Holst in Exhibit 2010, |
| 7 | did you acknowledge that EPA had agreed not to submit |
| 8 | comments on the draft permit during the public notice |
| 9 | period? |
| 10 | A Oh, yes. |
| 11 | Q That was a yes, sir? |
| 12 | A Yes, you're right. Sorry, it took me a while |
| 13 | to get there. |
| 14 | Q Mr. Pierard, can you identify any statute that |
| 15 | prohibits MPCA and EPA from agreeing that EPA would not |
| 16 | submit written comments on the draft permit during the |
| 17 | public notice period? |
| 18 | MS. MACCABEE: Objection, calls for a legal |
| 19 | conclusion. |
| 20 | THE COURT: Overruled. |
| 21 | THE WITNESS: You asked if I was aware of any. |
| 22 | I'm not aware of any. |
| 23 | BY MR. MILLS: |
| 24 | Q Can you identify any regulation that prohibits |
| 25 | MPCA and EPA from agreeing that EPA would not submit |

1 written comments on the draft permit during the public 2 notice period? Again, I'm not aware of any. 3 Α A few minutes ago, you had in front of you the 4 memorandum of agreement between EPA and MPCA, and you 5 testified yesterday you're familiar with that document. 6 Is that correct? 7 8 Α Yes. Can you identify any provision of the 9 10 memorandum of agreement between EPA and MPCA that 11 prohibits MPCA and EPA from agreeing that EPA would not 12 submit written comments on the draft permit during the public notice period? 13 14 No. I don't believe there's any prohibition 15 from such an agreement in the MOA. 16 Can you identify any --17 THE COURT: Is there any background noise going 18 on in that room? We've got another feedback. 19 Okay. Let's proceed. 20 BY MR. MILLS: 21 Mr. Pierard, can you identify any statute that prohibits MPCA from listening to EPA read its draft 22 23 comment letter to MPCA during a conference call to ensure 24 that MPCA fully understood EPA's questions and concerns

as MPCA developed the pre-proposed permit?

25

| 1 | A No. |
|-----|----------------------------------------------------------|
| 2 | Q Can you identify any regulation that prohibits |
| 3 | MPCA from listening to EPA read its draft comment letter |
| 4 | to MPCA during a conference call to ensure that MPCA |
| 5 | fully understood EPA's questions and concerns as MPCA |
| 6 | developed the pre-proposed permit? |
| 7 | MS. MACCABEE: Objection only to the term |
| 8 | "pre-proposed permit," which is not what the witness |
| 9 | testified to. |
| LO | THE COURT: Sustained. |
| L1 | BY MR. MILLS: |
| L2 | Q Can you I'll rephrase the question. |
| L3 | Can you identify any regulation that prohibits |
| L 4 | MPCA from listening to EPA read its draft comment letter |
| L5 | to MPCA during a conference call? |
| L 6 | A No. |
| L7 | Q And can you identify any provision of the |
| L 8 | memorandum of agreement between EPA and MPCA that |
| L 9 | prohibits MPCA from listening to EPA read its draft |
| 20 | comment letter to MPCA during a conference call? |
| 21 | A No. |
| 22 | Q Turning back to Exhibit 2010, did you |
| 23 | acknowledge that EPA had agreed with MPCA that EPA would |
| 24 | have a period of 45 days to comment on the draft |
| 25 | pre-proposed permit? |

1 Α Yes. 2 And looking at your email in Exhibit 2010, after describing what EPA and MPCA had agreed to, your 3 email does not say that what they had agreed to was 4 unlawful, correct? 5 6 MS. MACCABEE: Objection, email speaks for itself. 7 8 THE WITNESS: Yes. THE COURT: Sustained. Answer stricken. 9 10 MR. MILLS: Your Honor, I'm asking for 11 something that's not in the document, so I don't think 12 the document speaks -- and I've never heard a document 13 say anything before. But you understand my point that 14 I'm trying to show what's not in the document. 15 THE COURT: Number one, I understand that 16 documents don't speak. Number two, the objection is 17 legalese that is accepted in the legal field. Number 18 three, if your intent was to ask him something that isn't 19 in the document, then you shouldn't have included the 20 document as a point of reference in your question, and 21 you just ask him what his understanding was. 22 BY MR. MILLS: 23 Mr. Pierard, once you described what EPA and 24 MPCA had agreed to, you did not say what they had agreed

to was unlawful, correct?

25

| 1 | MS. MACCABEE: Objection, as a non-attorney |
|----|---------------------------------------------------------|
| 2 | would excuse me. Calls for a legal conclusion and |
| 3 | asked him if he made a legal statement. |
| 4 | THE COURT: The question is vague as stated. |
| 5 | Why don't you reword it. |
| 6 | BY MR. MILLS: |
| 7 | Q So in this email to Ms. Holst in Exhibit 2010, |
| 8 | you described what EPA and MPCA had agreed to, correct? |
| 9 | A Correct. |
| 10 | Q And you did not say that what they had agreed |
| 11 | to was in any way improper, correct? |
| 12 | A She wasn't asking me for that. So I simply |
| 13 | I simply acknowledged what we had agreed to. |
| 14 | Q Whether or not she asked you for that, you |
| 15 | didn't provide it to her, did you? |
| 16 | MS. MACCABEE: Objection, asked and answered. |
| 17 | THE COURT: Overruled. |
| 18 | THE WITNESS: In this email, I did not. |
| 19 | BY MR. MILLS: |
| 20 | Q In this email, you indicated to Ms. Holst that |
| 21 | EPA's decision to object was well off in the future, |
| 22 | correct? |
| 23 | A Yes. We hadn't received a proposed permit yet. |
| 24 | Q So you understood that whether or not EPA |
| 25 | submitted written comments, EPA had the power to object |

| 1 | to the permit, correct? |
|-----|-----------------------------------------------------------|
| 2 | A Yes. Once we receive the proposed final |
| 3 | permit, we have the ability at that point to object. |
| 4 | Q I would like to turn to Exhibit 2009, please. |
| 5 | THE COURT: This exhibit is already in |
| 6 | evidence. |
| 7 | MR. MILLS: I believe that's correct. |
| 8 | BY MR. MILLS: |
| 9 | Q Exhibit 2009 is an email string between you and |
| LO | Jeff Udd at MPCA, correct? |
| 11 | A Yes. |
| 12 | Q And you were discussing the subject line is |
| L3 | "Minntac Permit," correct? |
| L 4 | A Yes. |
| 15 | Q And the Minntac permit is a separate permit |
| L 6 | process from the PolyMet permit, correct? |
| L 7 | A Yes. |
| L 8 | Q After you describe in this email what EPA and |
| L 9 | PCA had agreed to with respect to the PolyMet permit, |
| 20 | this email does not say that what EPA and MPCA had agreed |
| 21 | on was unlawful, correct? |
| 22 | A Correct. |
| 23 | Q And after describing what EPA and MPCA had |
| 24 | agreed to with respect to the PolyMet permit, your email |
| 25 | does not say that what they had agreed to was improper, |

| 1 | correct? |
|-----|----------------------------------------------------------|
| 2 | MS. MACCABEE: Objection, email speaks for |
| 3 | itself. |
| 4 | THE COURT: Overruled. |
| 5 | THE WITNESS: All right. Again, that question |
| 6 | wasn't asked of me. I was simply acknowledging that we |
| 7 | had this agreement with PolyMet and this suggestion is |
| 8 | apparently at the time that we follow a similar process |
| 9 | with the Minntac permit. |
| LO | BY MR. MILLS: |
| 11 | Q And nowhere in that suggestion did you express |
| 12 | a concern that that would be improper, correct? |
| L3 | A That wasn't a question, so no. |
| L 4 | Q Mr. Pierard, before starting your testimony |
| L5 | yesterday, did you communicate with anyone other than |
| L 6 | your personal attorney about your anticipated testimony? |
| L7 | A Yes. |
| L 8 | Q Who did you communicate with? |
| L 9 | A Paula Maccabee. |
| 20 | Q Anyone else? |
| 21 | A No, I don't believe so. |
| 22 | Q How often did you communicate with |
| 23 | Paula Maccabee? |
| 24 | A Well, we had a she wanted to meet with us to |
| 25 | go over the exhibits, and we did that last Sunday. Prior |

| 1 | to that, it was a few phone calls. |
|-----|-----------------------------------------------------------|
| 2 | Q And what did you talk about? |
| 3 | THE COURT: Was that Sunday the 19th or Sunday |
| 4 | the 12th? |
| 5 | MR. BELL: Nineteenth. |
| 6 | THE WITNESS: Nineteenth. Nineteenth. |
| 7 | THE COURT: Thank you. |
| 8 | BY MR. MILLS: |
| 9 | Q And what did you discuss with respect to your |
| LO | testimony? |
| 11 | A Well, we went over the exhibits, and |
| 12 | THE COURT: Was that in person or by phone? |
| L3 | THE WITNESS: In person. |
| L 4 | THE COURT: Okay. |
| L5 | THE WITNESS: We went over the exhibits and, I |
| L 6 | think, likely what questions would be coming out of this. |
| L7 | And I should clarify, too, that there were other people |
| L 8 | on video, I think, from Minnesota when we were doing that |
| L 9 | on Sunday. I had forgotten about that. |
| 20 | BY MR. MILLS: |
| 21 | Q Do you know who those other people on video |
| 22 | from Minnesota were? |
| 23 | A I presume they were all part of the Relators |
| 24 | group. |
| 25 | Q And what did you discuss? |

| 1 | A Simply going over the exhibits and what |
|----|---------------------------------------------------------|
| 2 | questions might likely be asked of me. |
| 3 | Q Were there any questions that were discussed |
| 4 | that you had concerns about them? |
| 5 | A No. |
| 6 | Q Did you ask |
| 7 | A Not that I recall, no. |
| 8 | Q Did you ask them not to ask you any questions |
| 9 | or a certain question? |
| 10 | A No. |
| 11 | Q And did you go over your answers to their |
| 12 | questions? |
| 13 | A To some degree, yes. |
| 14 | Q After starting your testimony yesterday, have |
| 15 | you communicated with anyone other than your personal |
| 16 | attorney about your testimony? |
| 17 | A I'm sorry. Could you repeat that? |
| 18 | Q Yes, sir. After starting your testimony |
| 19 | yesterday, have you communicated with anyone other than |
| 20 | your personal attorney about your testimony? |
| 21 | A Yeah. I've had a couple of phone calls from |
| 22 | Paula Maccabee. |
| 23 | Q How many phone calls with Paula Maccabee? |
| 24 | A Three or four. |
| 25 | Q And at what time was the first call? |

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1 Maybe at a break yesterday afternoon. Α 2 And what time was the second call? Q Probably after the testimony yesterday. 3 Α And when was the third call? 4 Q It would have been this morning, I believe. 5 Α 6 And any other calls? Q Just after lunch, I believe, was a call as 7 Α 8 well. And that would have been today? 9 Q 10 Α Yes. 11 Q Going back to your call with Ms. Maccabee 12 during the break yesterday, what did you discuss? She told me I was doing good. And beyond that, 13 14 I can't really tell you. It was a very brief -- all of 15 these were very brief calls. More focused on this is how 16 we're going to proceed, what we may be talking about 17 next, and, you know, it was just -- I took it as kind of 18 preparing me for what was coming up. 19 So Ms. Maccabee was talking to you about what 20 she was going to ask you coming up next. Is that fair to 21 say? 22 Generally, yeah. It was exhibits that might 23 come up and, generally, what she would be asking during 24 that time. 25 Did you express any concerns at that time about Q

questions that she planned to ask you? 1 2 No. Α Going back to yesterday after the testimony, 3 the call you had with Ms. Maccabee, what did you discuss? 4 5 She had asked me a couple of clarifying questions about some of the exhibits and what I had 6 7 testified to. I think she wanted to be sure she had it 8 right, you know, she understood my testimony. Did you discuss anything else? 9 10 Α No. 11 How long was the conversation? Q 12 Last night, that might have been six or seven Α 13 minutes, I would say. 14 And this morning, you said you had a call with 15 Ms. Maccabee as well? 16 Α Right. 17 And what did you discuss? 18 Some of the testimony that had happened and 19 what was going to happen next. I think she was a little bit concerned. You know, she knew I was anxious to get 20 this done, so I think she wanted to assure me that it was 21 going to move along, that she doesn't have much more to 22 23 go. 24 And --Q 25 THE COURT: Lawyers are always bad about

| 1 | predicting how long things take. |
|-----|----------------------------------------------------------|
| 2 | BY MR. MILLS: |
| 3 | Q And you had a fourth phone call with |
| 4 | Ms. Maccabee today? |
| 5 | A Right. That was after, I think, the |
| 6 | cross-examination had started, and just some questions |
| 7 | she had for me about them. |
| 8 | Q And what questions did she have for you about |
| 9 | that? |
| LO | A I really can't even relate them. It was pretty |
| 11 | generic. Yeah. I just can't even recall exactly what |
| L2 | they were about. She had questions, and I answered them. |
| L3 | Q Can you recall anything about the conversation? |
| L 4 | A Other than we were talking about my |
| L 5 | testimony, and, you know, she wanted she wanted to be |
| L 6 | sure she had it right. She wanted to ask me more about |
| L7 | some of the things that I had said. |
| L 8 | Q What, for example, was she concerned about what |
| L 9 | you said? |
| 20 | MS. MACCABEE: Objection. That assumes a fact |
| 21 | not in evidence. |
| 22 | THE COURT: Overruled. |
| 23 | THE WITNESS: Yeah, it was I really it |
| 24 | was it was so non-consequential to me that I didn't |
| 25 | really commit it to memory. I'm sorry. I'm not trying |

1 to be evasive. It's just I really don't recall exactly 2 what questions she had or even specifically what exhibits 3 it was about. BY MR. MILLS: 4 Let's talk about Exhibit 2014, please. 5 0 Mr. Pierard, do you have Exhibit 2014 in front of you 6 now? 7 8 Yes. Α Is Exhibit 2014 an email string between 9 10 Shannon Lotthammer at MPCA and Kurt Thiede, Chief of 11 Staff Region 5 EPA, in which you were copied? Α 12 Yes. 13 I want to draw your attention to page two of 14 the document, which at the bottom says EX. 2014-002. 15 When Kurt Thiede's email says that EPA intends to, quote, 16 continue a dialogue between MPCA staff and EPA staff, is 17 that statement consistent with your understanding of what 18 EPA and MPCA had agreed to do concerning the review of 19 the permit? 20 A Yes. 21 And looking at the same Exhibit 2014-002, when Kurt Thiede's email says that EPA is, quote, hopeful our 22 23 discussions and the additional review will allow us to

come to an agreement and avoid objections, end quote, is

that statement consistent with your understanding of what

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| 1 | EPA hoped to accomplish? |
|-----|-----------------------------------------------------------|
| 2 | A Yes. |
| 3 | Q I would like to turn to Exhibit 674, please. |
| 4 | Mr. Pierard, do you have Exhibit 674 in front of you now? |
| 5 | A Not yet. I got it now. |
| 6 | Q And this is an email string between you and |
| 7 | Ken Westlake at EPA, correct? |
| 8 | A Yes. |
| 9 | Q And looking at your email to Mr. Westlake, did |
| LO | you acknowledge that EPA had agreed with MPCA that MPCA |
| L1 | would give EPA a revised draft pre-proposed permit based |
| 12 | on comments received during the public comment period? |
| 13 | MS. MACCABEE: Objection. It says "revised |
| L 4 | draft," not "revised draft pre-proposed draft." |
| L 5 | THE COURT: Sustained. Misrepresents the |
| L 6 | exhibit. |
| L7 | MR. MILLS: I'll rephrase. |
| L 8 | BY MR. MILLS: |
| L 9 | Q Did you acknowledge that MPCA agreed to give |
| 20 | EPA a revised draft based on comments received during the |
| 21 | comment period? |
| 22 | A Yes. |
| 23 | Q And did you also acknowledge that EPA had |
| 24 | agreed with MPCA that EPA would have 45 days to provide |
| 2.5 | written comments on that draft? |

1 Α Yes. 2 Turn to Exhibit 2020, please. Mr. Pierard, do you have Exhibit 2020 in front 3 of you now? 4 5 Α Yes. Is this an email from you to Linda Holst at 6 EPA? 7 8 Α Yes. 9 THE COURT: Hearing no objection -- I don't 10 think this was received before. Or was it? 11 MR. MILLS: I don't believe it was, your Honor. 12 I don't believe so. 13 THE COURT: Okay. I don't have it in my notes. 14 If it wasn't received before, it is now. How is that? 15 MR. MILLS: Thank you, your Honor. 16 BY MR. MILLS: 17 Looking at your email to Ms. Holst in 18 Exhibit 2020, did you acknowledge that EPA had received 19 the proposed permit fact sheet and response to comments on December 4, 2018? 20 21 Α Yes. And in this email, did you acknowledge that EPA 22 23 had 15 days to review the proposed permit starting on December 4, 2018? 24 25 Α Yes.

1 I would like to turn to Exhibit 2021, please. 2 Mr. Pierard, do you have Exhibit 2021 --3 Α Yes. -- in front of you now? 4 THE COURT: Hearing no objection, the exhibit 5 is received. 6 BY MR. MILLS: 7 8 Is Exhibit 2021 an email string between you and Richard Clark at MPCA? 9 10 Α Yes. 11 And in this email, Exhibit 2020 [sic], did you Q 12 acknowledge that EPA had received the proposed permit, 13 fact sheet, and response to comments on Tuesday, December 4, 2018? 14 15 Α Yes. 16 And in this email, did you apologize to 17 Mr. Clark for not sending the confirmation earlier? 18 Yes. Α 19 MR. MILLS: Thank you. No further questions at this time. 20 21 THE COURT: Redirect? 22 REDIRECT EXAMINATION 23 BY MS. MACCABEE: Mr. Pierard, let's turn back to Exhibit 2010. 24 25 And then if anyone has an extra copy for me, that would

be wonderful. 2010. That's not what --1 2 THE COURT: I have one. MS. MACCABEE: Thank you, your Honor. I really 3 4 appreciate it. BY MS. MACCABEE: 5 6 If you look --Q 7 Α Okay. I've got it. 8 Mr. Pierard, can you look at the bottom of this email, after the end of the public comment period, "we 9 10 provided essentially by reading our comment letter" and 11 it says, "to make sure that MPCA fully understood our 12 questions." Mr. Pierard, did MPCA ever put their response 13 14 to your comments in their document response to comments? 15 No, not that I'm aware of. 16 Q. Thank you. 17 And next, if you could pull Exhibit 815. And 18 that is the memorandum -- the email on November 20, 2017 19 between Mr. Korleski and Ms. Flood. 20 Α That was Exhibit 815? 21 Yes, I believe so. Q 22 Α 815. I've got it. 23 And does this document reflect an agreement 24 between EPA and MPCA regarding submitting comments? 25 Α Yes.

| 1 | Q And what was the nature of the agreement that |
|----|-----------------------------------------------------------|
| 2 | was reached between MPCA and EPA regarding EPA's |
| 3 | submission of comments on November 20, 2017? |
| 4 | A Well, we had been we had been talking to |
| 5 | MPCA. I had mentioned earlier we wanted a longer period |
| 6 | of time to review the pre-public notice draft permit that |
| 7 | became controversial. MPCA didn't want to do that. So |
| 8 | Chris ultimately agreed with Rebecca that providing it |
| 9 | just 15 days before the start of the public comment |
| 10 | period would be sufficient. |
| 11 | Q And what did in this agreement, after MPCA |
| 12 | said they would not provide the pre-public notice draft |
| 13 | 60 days ahead of time, what did EPA and MPCA agree to |
| 14 | regarding EPA's submission of comments during the public |
| 15 | notice period? |
| 16 | A Well, Chris' email says, "EPA will not be |
| 17 | providing any comments until after we've had a chance to |
| 18 | review the draft," meaning that the draft public notice |
| 19 | version of the permit. |
| 20 | Q And what did EPA agree above, and that says |
| 21 | in the communication from Ms. Flood to Mr. Korleski? |
| 22 | A She thanked Chris for the email and said she |
| 23 | looked "forward to any comments you may wish to provide." |
| 24 | Q And did you perceive this agreement as an |
| 25 | agreement that EPA would provide comments on the draft |

| 1 | PolyMet permit within the public notice period? |
|-----|----------------------------------------------------------|
| 2 | MR. SCHWARTZ: Objection, leading. |
| 3 | THE COURT: Sustained. |
| 4 | BY MS. MACCABEE: |
| 5 | Q What did you perceive, Mr. Pierard, as to |
| 6 | MPCA's and EPA's agreement about when EPA would provide |
| 7 | comments on the draft PolyMet permit? |
| 8 | A Our intent at the time was to provide comments |
| 9 | during the comment period. And I believe that was clear |
| LO | to PCA at this point in time. |
| L1 | Q And did you understand that the parties, EPA |
| 12 | and MPCA, had agreed to that? |
| 13 | A That's what I believe this represented, yes. |
| L 4 | Q In your cross-examination with Mr. Schwartz, |
| 15 | you talked about a call from Shannon Lotthammer and that |
| L 6 | one of the things Ms. Lotthammer said in that call is |
| L7 | that it would be efficient for EPA to wait until after |
| L 8 | the public notice comment period had lapsed and then to |
| L 9 | provide its comments later. Do you remember that |
| 20 | testimony? |
| 21 | A Yes. |
| 22 | Q From your perspective, was the process that |
| 23 | Ms. Lotthammer suggested efficient? |
| 24 | A Well, no. I would have to say just no. |
| 25 | Q Now, in that call, you testified on |

cross-examination that Shannon -- that Ms. Lotthammer, 1 2 excuse me, asked if she could provide 45 days on a 3 proposed final permit. Is that what you recall of the 4 call? MR. SCHWARTZ: Objection. I don't think that's 5 what the testimony was. 6 THE COURT: Overruled. If it's accurate, you 7 8 can agree. If it's not, you can disagree. THE WITNESS: Okay. Could you repeat that 9 10 question? 11 BY MS. MACCABEE: 12 In the call with Ms. Lotthammer, did 13 Ms. Lotthammer propose that EPA could have extra time 14 beyond 15 days to comment when the final permit was 15 proposed? Was that her initial suggestion? 16 Α Yes. 17

Q If we could turn now to the memorandum of agreement, Exhibit 328. Give you a couple minutes to find section 124.46 on paragraph 5. And I believe that is from pages 10 to 11. Actually, Mr. Pierard, just in case we don't remember it all, let's start at the page beforehand, on page 9, which is also section 124.46. And it's paragraph 1. And do you remember we talked about this paragraph yesterday? It seems like a lot longer. But we talked about this yesterday. And what does the

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memorandum of agreement says would happen at the time of 1 2 the public notice period in paragraph 1? It says that the director shall transmit one 3 copy of the public notice, the fact sheet, and the 4 proposed permit and a list of all persons receiving the 5 6 public notice, fact sheets, and permit, together with a description of any other procedure used to circulate the 7 8 public notice to the regional administrator. So those are requirements for the public notice 9 10 draft permit, correct? 11 Α Yes. 12 And then let's turn back to number 5. Does 13 that talk about the proposed final permit? I'm sorry. 14 Does paragraph 5 on pages 60802 to 60803 talk about the 15 time when a final permit is proposed? 16 Α Yes. 17 And how many days is EPA allowed to respond or 18 comment on a proposed final permit according to the --19 Fifteen days. Α 20 Q I'm sorry. Can you say it again? 21 Fifteen days. Fifteen days. Α So when Shannon Lotthammer asked you if EPA 22 0 23 could have 45 days on a proposed final permit, what did 24 you respond?

Well, I didn't believe that we could do that.

25

Α

1 I didn't believe that the MOA really allowed for that 2 kind of adjustment on a case-by-case basis. Did you suggest to Ms. Lotthammer that to do 3 what she had requested might require an amendment of the 4 memorandum of agreement? 5 I don't believe I suggested that, but another 6 7 person in the room did. 8 And if you could turn to the miscellaneous section of the first part of the memorandum of 9 10 agreement -- and let me give you the exact pages. 11 starts on Relators 60807 and goes on to 60808. So let's 12 look at paragraph 2, which is on 60808. Does that 13 paragraph on -- paragraph 2 of the memorandum of 14 agreement describe how a memorandum of agreement can be 15 modified? 16 Α Yes. 17 And what would it entail for a memorandum of 18 agreement to be modified? And feel free to look at the 19 document and read out the relevant portions as you go 20 through. 21 It would be a submittal of a modification to Α the regional administrator, and then it would be public 22 23 hearings on the proposal to modify. 24 And then after the public hearing, what would

be the next step? If you look down, "Any revisions

| 1 | following the public hearings shall be finalized, reduced |
|-----|-----------------------------------------------------------|
| 2 | to writing, approved by the agency, signed by the |
| 3 | director and the chairman of the agency and the regional |
| 4 | administrator." |
| 5 | And then what would happen next? Where would |
| 6 | they have to go? |
| 7 | A The regional the regional administrator |
| 8 | would review and approve with the changes. |
| 9 | Q And is that on the next page on paragraph 3 |
| LO | that the agreements would have to be reviewed by the |
| 11 | administrator of the EPA? |
| L2 | A It says the agreements are subject to review by |
| L3 | the administrator. |
| L 4 | Q So it would be possible to amend the memorandum |
| L5 | of agreement to allow for a 45-day comment period. But |
| L 6 | in your opinion, it would not be possible to provide for |
| L7 | a 45-day review on a final permit without that |
| L 8 | modification. Is that correct? |
| L 9 | A Correct. |
| 20 | Q Do you have any |
| 21 | A Not in the time frame they were looking for. |
| 22 | Q Do you have any experience that would give you |
| 23 | a chance to estimate how long the time frame would be to |
| 24 | modify a memorandum of agreement? |
| 25 | A We had a minor a relatively minor |

| 1 | modification in Wisconsin's MOA, and that took us years |
|-----|-----------------------------------------------------------|
| 2 | to complete. |
| 3 | Q Okay. So |
| 4 | A And yeah. |
| 5 | Q So did EPA and MPCA come up with another |
| 6 | solution? |
| 7 | A Yes. |
| 8 | Q And if you could turn now to the Exhibit 64, |
| 9 | which and that is the email chain back and forth, I |
| LO | believe, between Mr. Thiede and Ms. Lotthammer on |
| L1 | March 16. Don't put away the memorandum of agreement, |
| 12 | please, though. We're not quite done. |
| L3 | A Okay. Okay, I've got that. |
| L 4 | Q Okay. And I'm sorry that it's not yet up on |
| L 5 | the screen here. Hopefully, everybody has that document. |
| L 6 | THE COURT: 64? |
| L7 | MS. MACCABEE: 64, yes, your Honor. And that |
| L 8 | was one that counsel for the MPCA was discussing and |
| L 9 | counsel for PolyMet was discussing. |
| 20 | If you could show the second page of that |
| 21 | document where it has Mr. Thiede's comments or response. |
| 22 | BY MS. MACCABEE: |
| 23 | Q Right at the top of that document, and this is |
| 24 | part of the email written by Mr. Thiede, it says, "Once |
| 25 | MPCA completes their response to public comments, it will |

develop a pre-proposed permit." 1 2 Do you see that language? 3 Α Yes. Is there anything in the memorandum of 4 agreement that describes what happens or what is a 5 6 pre-proposed permit after the public notice period? 7 No. There's nothing in the MOA on that. Α 8 Have you seen the term "pre-proposed permit" used for a permit after the public notice period has 9 10 completed, in your experience? 11 Α No. 12 So was this something made up for the PolyMet 13 project? 14 Α Yes. 15 In your opinion -- in your personal opinion, 16 would that be something common or unusual? 17 We've never done it before, in my experience, 18 so I would say unusual, yes. 19 Now, I'm going to turn to -- I'm sorry about 20 the exhibit numbers not having everything here. But it's 21 Exhibit 674. And that was, again, one of the exhibits that counsel for, I believe, the Pollution Control Agency 22 23 referred to. And this, Mr. Pierard, is your email from 24 March 20, 2018. 25 A Yes, I've got it.

| 1 | Q We'll have it soon. I think the Court already |
|-----|-----------------------------------------------------------|
| 2 | has it. |
| 3 | And in your email to Mr. Westlake, did you |
| 4 | describe what the MPCA agreed to do was to give EPA |
| 5 | another revised draft permit after the comments were |
| 6 | received? |
| 7 | A Yes. |
| 8 | Q Do you remember when you testified yesterday |
| 9 | about you believing it was desirable to have a pre-public |
| L O | notice draft permit early enough to make comments in |
| 11 | order to avoid the need to do a second public notice if |
| L2 | there were substantial changes made after the public |
| L3 | notice draft had been completed? |
| L 4 | MR. MILLS: Objection, beyond the scope of |
| 15 | cross. |
| L 6 | THE COURT: Overruled. |
| L7 | THE WITNESS: Yes, I remember that. |
| L 8 | BY MS. MACCABEE: |
| L 9 | Q In discussing did you discuss the idea of |
| 20 | having a revised draft permit with the MPCA before making |
| 21 | this agreement? |
| 22 | A I'm sorry. Could you repeat that? |
| 23 | Q I'm sorry. That was unclear. |
| 24 | Did you discuss with MPCA what might be the |
| 25 | ramifications of having a revised draft after the public |

notice comment period had closed on the PolyMet project?

MR. SCHWARTZ: Objection. It's not clear who
"you" refers to, whether it's the agency or Mr. Pierard.

THE COURT: Sustained.

BY MS. MACCABEE:

Q Mr. Pierard, did you -- first, did you personally discuss with MPCA what might be the ramifications of having a second revised draft permit after the public notice period had closed in the case of the PolyMet NPDES Permit?

A Yes.

Q And what did you say to -- what did you advise MPCA?

A And this is the exact conversation I had had with other states when we discussed EPA's comments on a draft of a notice permit, that the potential is that the comments are so significant, significant changes are required to be made to the permit that it may require the state to re-public notice the new permit after the revisions were made. And the issue there is that it's a waste of process, you know, that there's -- that the reason we review pre-public notice drafts is to try and avoid objection and try to avoid the eventuality of having to do another round of public notice and comment and kind of extend the process. It's just much more

| 1 | efficient. So yeah, that was the concern I expressed to |
|----|-----------------------------------------------------------|
| 2 | PCA. |
| 3 | Q And if there are substantial changes in a draft |
| 4 | permit after the public notice permit has lapsed or has |
| 5 | been completed, do you recall, in your experience, |
| 6 | recommending to states that they hold a second public |
| 7 | notice period? |
| 8 | A Yes, I do. |
| 9 | THE COURT: Who decides whether to have a |
| 10 | second public notice period if there are revisions to the |
| 11 | draft based on EPA comments? |
| 12 | THE WITNESS: I believe the state decides. |
| 13 | THE COURT: Okay. |
| 14 | BY MS. MACCABEE: |
| 15 | Q In making in the state's decision whether or |
| 16 | not to have a public notice period, is one of the factors |
| 17 | in that decision whether the changes made to the draft |
| 18 | permit are substantial? |
| 19 | A Yes. |
| 20 | Q I think you mentioned in one of your other |
| 21 | answers a couple minutes ago something about the time |
| 22 | frame they were looking for. In that when you made |
| 23 | that comment, who was the, quote-unquote, they you were |
| 24 | speaking about? |
| 25 | A Can you repeat that? I'm not sure I |

| 1 | understand. |
|-----|-----------------------------------------------------------|
| 2 | Q I'm going to ask it differently. Obviously |
| 3 | confusing. |
| 4 | A Okay. Okay. |
| 5 | Q Sometime in December, did you talk to Mr. Udd |
| 6 | at the MPCA over the phone? |
| 7 | A Yes. |
| 8 | Q And did Mr. Udd ever communicate to you |
| 9 | anything about MPCA's desired time frame for completing |
| LO | the issuance of the PolyMet NPDES Permit? |
| 11 | A Yes. |
| L2 | THE COURT: Is this December of 2017 or |
| 13 | December of 2018? |
| L 4 | BY MS. MACCABEE: |
| 15 | Q Mr. Pierard, were you speaking then of talking |
| L 6 | with Mr. Udd in December of 2018? |
| L7 | A Yes. |
| L 8 | Q And could you just relate to us what you were |
| L 9 | told by Mr. Udd when you and he had a phone conversation |
| 20 | in December 2018 about MPCA's desired timing for |
| 21 | completing issuance of the PolyMet NPDES Permit? |
| 22 | A He expressed a desire to have |
| 23 | Commissioner Stine sign the permit, and he mentioned that |
| 24 | Commissioner Stine would be waiving I think the |
| 25 | administration was changing, so he was hoping that they |

1 could be moved up or moved along so that 2 Commissioner Stine was still in place when the 15-day period ended on the proposed permit. 3 MS. MACCABEE: Your Honor --4 THE COURT: Yes. 5 MS. MACCABEE: -- could I have a little leeway 6 to ask a question that's outside the cross? 7 8 THE COURT: Better tell us what the question is 9 and see how --10 MS. MACCABEE: I went through --11 THE COURT: -- people react. 12 MS. MACCABEE: Sir, in your discussion of the 13 reason for the ruling on Exhibit 525, you mentioned that 14 it was possible that a document was prepared in order to 15 persuade supervisors of the course of action that EPA 16 might take. And I went over my notes, and that doesn't seem at all to be what the witness said was the reason he 17 18 prepared his -- the memorandum of December 18. And I 19 would like to have a chance to put it on the record so 20 that it doesn't appear that that's the reason when 21 that's --22 THE COURT: I didn't say that was the reason. 23 I said that was a potential use of the document. 24 MS. MACCABEE: Okay. 25 THE COURT: I don't think it's particularly

1 relevant whether he thought it was written for that 2 purpose or not since -- my point was that that was a 3 potential use of the document. MS. MACCABEE: It would just be one question. 4 THE COURT: Since it involves a document that I 5 excluded, it wouldn't be appropriate anyway. 6 7 MS. MACCABEE: Okay, your Honor. 8 THE COURT: All right. MS. MACCABEE: No further questions. 9 10 THE COURT: Any further cross? 11 I have a question. Sir, did you ever recommend 12 to the MPCA that there be a second public comment period based on revisions to the permit following the original 13 public notice period? 14 15 THE WITNESS: I can't say that I did, no. 16 Usually, when I talk about that with states, it's, you 17 know, for them to understand that that's a possibility 18 that they may need to re-public notice. And, you know, 19 if they chose not to, and the changes were really 20 substantial, it just potentially opens them up to 21 litigation simply because they chose not to re-public notice the comment. So, you know, the bias, I thought, 22 23 should be if the changes were substantial they should

move forward with re-public notice. And I believe that

that's what EPA would do in that similar circumstance.

24

| 1 | THE COURT: If you thought it was appropriate |
|----|-----------------------------------------------------------|
| 2 | to have a second public notice period, was it your |
| 3 | practice to so advise states? |
| 4 | THE WITNESS: I don't believe I ever did that. |
| 5 | THE COURT: Okay. |
| 6 | THE WITNESS: I don't believe I advised them |
| 7 | that they should. |
| 8 | THE COURT: All right. |
| 9 | THE WITNESS: Because, as I understood it, that |
| 10 | was a state decision for them to make. |
| 11 | THE COURT: Okay. So as far as you went was to |
| 12 | tell them the possibility might be out there, so keep |
| 13 | that in mind? |
| 14 | THE WITNESS: Basically, yes. |
| 15 | THE COURT: Okay. |
| 16 | Exhibits 164, 174, and 530, it was represented |
| 17 | in the record that you signed them. Your signature block |
| 18 | was on those three documents, but someone else's name was |
| 19 | on them. And then right before their name it said "for." |
| 20 | Is that something that you had a practice of doing? |
| 21 | THE WITNESS: That would mean I was not in the |
| 22 | office, so I would designate a person to act for me in |
| 23 | some things to pick up my responsibilities as branch |
| 24 | chief for that day or that week if I wasn't in the |
| 25 | office. |

| 1 | THE COURT: Okay. |
|----|-----------------------------------------------------------|
| 2 | THE WITNESS: So they would sign for me. |
| 3 | THE COURT: Good. Thank you. |
| 4 | Anyone have any follow-up questions based on |
| 5 | what I asked? |
| 6 | MR. MILLS: No. Thank you, your Honor. |
| 7 | THE COURT: Anyone have any other follow-up |
| 8 | questions by way of recross? |
| 9 | MR. SCHWARTZ: No, your Honor. |
| 10 | MR. MILLS: No, thank you, your Honor. |
| 11 | THE COURT: All right. |
| 12 | Well, guess what, you're excused. A hallelujah |
| 13 | moment. Thank you. |
| 14 | Just in time for our mid afternoon break. |
| 15 | (A recess was taken at 3:03 p.m. until 3:24 p.m.) |
| 16 | THE COURT: Remain seated. |
| 17 | MR. PENTELOVITCH: Hello. |
| 18 | THE COURT: Hello. Are we ready to proceed? |
| 19 | MR. PENTELOVITCH: More properly, good |
| 20 | afternoon, your Honor. |
| 21 | THE COURT: Yes. Good afternoon. |
| 22 | MR. PENTELOVITCH: You Honor, before I proceed |
| 23 | with the next live witness, if live is the right term, |
| 24 | we're going to read a few excerpts from the deposition of |
| 25 | Minnesota Pollution Control Agency designee Jeff Udd by |

| 1 | written questions. The transcript was made from a |
|----|-----------------------------------------------------------|
| 2 | deposition taken on October 15, 2019. They're relatively |
| 3 | brief excerpts, and I'm going to try to read very slowly. |
| 4 | THE COURT: All right. |
| 5 | MR. PENTELOVITCH: The first excerpt is from |
| 6 | page 11. |
| 7 | THE COURT: There is another alternative, and |
| 8 | that would be to copy the pages and highlight what you |
| 9 | would like read and agree to its receipt as a court |
| 10 | exhibit as if it was read into the record. |
| 11 | MR. PENTELOVITCH: If you would prefer that, we |
| 12 | can. I was hoping to just get this into the record |
| 13 | before the next witness comes on, so |
| 14 | THE COURT: Are they ready to go if we were to |
| 15 | do this, or do we have time to |
| 16 | MR. PENTELOVITCH: As I understand, he's here, |
| 17 | so |
| 18 | THE COURT: How long how many pages are we |
| 19 | talking about? |
| 20 | MR. PENTELOVITCH: It's maybe a total of a page |
| 21 | to a page and a half. |
| 22 | THE COURT: If that's all, I think we can live |
| 23 | with it. If it was any longer the idea is time. It |
| 24 | sounds like even if you slowed down, it's still about a |
| 25 | ten-minute exercise, so I'm okay with that. |

| 1 | MR. PENTELOVITCH: Five to ten, yeah. |
|-----|-------------------------------------------------------|
| 2 | THE COURT: Okay. |
| 3 | MR. PENTELOVITCH: All right. So the first |
| 4 | excerpt is from page 11, lines 3 through 19. The |
| 5 | question is: |
| 6 | "Please explain why Ms. Lotthammer's March 13, |
| 7 | 2018 email was not produced in response to |
| 8 | WaterLegacy's five Data Practices Act requests |
| 9 | beginning on March 26, 2018, or Minnesota Center for |
| LO | Environmental Advocacy's June 19, 2019 data |
| 11 | practices request. |
| 12 | "The Witness: Sharon [sic] Lotthammer |
| L3 | regularly managed her emails, and it was deleted |
| L 4 | prior to any outstanding DPA requests." |
| L 5 | Next question: "If MPCA claims that |
| L 6 | Ms. Lotthammer's March 13, 2018 email has been |
| L7 | discarded, state from which paper files and |
| L 8 | computers it was discarded, by whom, and on what |
| L 9 | date. |
| 20 | "The Witness: Shannon did not print a copy of |
| 21 | the email she had deleted from the system, and she |
| 22 | does not recall the date that she deleted the |
| 23 | email." |
| 24 | That's the end of that excerpt. The next |
| 25 | excerpt is page 12, line 18, through page 13, line 2. |

| 1 | "Question: Has MPCA retained either |
|----|-----------------------------------------------------------|
| 2 | Mr. Schmidt's original handwritten notes of |
| 3 | April 15 [sic], 2018, or his typed document |
| 4 | regarding the substance of that call?" |
| 5 | Mr. Schwartz interposes the following: "The |
| 6 | witness may answer the question, but at this point, |
| 7 | I just want to register an objection for lack of |
| 8 | foundation for part of the question." |
| 9 | THE COURT: That's handwritten notes of April 5 |
| 10 | call? |
| 11 | MR. PENTELOVITCH: Yes, April 5, 2018, or his |
| 12 | typed document regarding the substance of that call. |
| 13 | Going back to Mr. Schwartz, he says: |
| 14 | "Having done that, the witness may answer. |
| 15 | And the answer is, "No." |
| 16 | At this point, your Honor, I would like to |
| 17 | offer into evidence that portion of Exhibit 837 which was |
| 18 | privilege log, I believe, 301 that was redacted by the |
| 19 | Court and provided yesterday that constitutes pages 27, |
| 20 | 28, and 29 of that document, which I believe we can all |
| 21 | agree are the April 5, 2018 notes of Mr. Schmidt in |
| 22 | typewritten form. So I would offer those pages of |
| 23 | Exhibit 837. |
| 24 | MR. MARTIN: No objection. |
| 25 | THE COURT: Received. |

| 1 | MR. PENTELOVITCH: I'll hand those up to the |
|----|---------------------------------------------------------|
| 2 | Court. |
| 3 | The next excerpt I am going to read |
| 4 | THE COURT: Before we go any further, you are |
| 5 | only offering the specified pages. You're not offering |
| 6 | all of 837? |
| 7 | MR. PENTELOVITCH: Not at this time. |
| 8 | THE COURT: Okay. But if you do offer the rest |
| 9 | of this exhibit, it will be 837 and not some other |
| 10 | duplicate |
| 11 | MR. PENTELOVITCH: That is correct. |
| 12 | THE COURT: duplicative document? |
| 13 | MR. PENTELOVITCH: That is correct. |
| 14 | THE COURT: Okay. |
| 15 | BY MR. PENTELOVITCH: |
| 16 | Q The next excerpt begins on page 14, line 19, |
| 17 | and continues through page 15, line 13. And it proceeds |
| 18 | as follows: |
| 19 | "Question: Since the" |
| 20 | THE COURT: Hold on. Before you go on, I want |
| 21 | to check. I'm going to still want you to give me a copy |
| 22 | of that transcript you're reading from |
| 23 | MR. PENTELOVITCH: We can do that. |
| 24 | THE COURT: which will be marked as a court |
| 25 | exhibit. |

| 1 | MR. PENTELOVITCH: We also have it marked as |
|----|------------------------------------------------------|
| 2 | Exhibit 702, if you prefer to do it that way. |
| 3 | THE COURT: It's already printed and marked? |
| 4 | MR. PENTELOVITCH: Yeah. |
| 5 | THE COURT: We'll take it. So Exhibit 702 will |
| 6 | be excerpts of the Udd deposition as read. |
| 7 | MR. PENTELOVITCH: Right. We'll highlight the |
| 8 | portions that I read and give it to you that way. |
| 9 | THE COURT: And there won't be an objection? |
| 10 | MR. MARTIN: No objection, your Honor. |
| 11 | THE COURT: All right. That will be received |
| 12 | upon receipt. |
| 13 | Go ahead. |
| 14 | MR. PENTELOVITCH: Starting at 14, line 19, the |
| 15 | question: |
| 16 | "Since the 1974 MPA" and that's a |
| 17 | reference, to the I believe that is to the |
| 18 | memorandum of agreement. It's a typo. So it should |
| 19 | be "since the 1974 MOA, "identify every NPDES permit |
| 20 | other than the PolyMet NPDES Permit for which EPA |
| 21 | prepared written comments on the draft NPDES permit, |
| 22 | did not send the written comments, and instead read |
| 23 | the comments aloud to MPCA. |
| 24 | "The Witness: The MPCA is not aware of any. |
| 25 | "Question: Since the 1974 MOA, identify every |

| 1 | NPDES permit where EPA commented upon or objected to |
|----|-------------------------------------------------------|
| 2 | MPCA's proposed final NPDES permit. |
| 3 | "Mr. Schwartz: And at this point, I want to |
| 4 | state for the record the parties have agreed, and I |
| 5 | believe the Judge required that the start date for |
| 6 | this question would be |
| 7 | "Ms. Maccabee: 1990. |
| 8 | "Mr. Schwartz: Yeah, January of 1990 as |
| 9 | opposed to 1974. But with that qualification, the |
| 10 | witness may answer. |
| 11 | "I'm providing" "The Witness: I'm |
| 12 | providing the list that is responsive to question 5. |
| 13 | It has question 5 on top of it." |
| 14 | And, your Honor, that is already in |
| 15 | evidence, I believe, as Exhibit 706 with the notation |
| 16 | "Question 5" handwritten on it. |
| 17 | The next excerpt is from page 16, lines 14 to |
| 18 | 19 I'm sorry, lines 15 to 19. |
| 19 | "Since January 1, 2000, identify every NPDES |
| 20 | permit where EPA commented upon or objected to |
| 21 | MPCA's proposed final NPDES permit. |
| 22 | "The Witness: A list was provided that's |
| 23 | responsive to question 6." |
| 24 | Your Honor, I believe that's already been |
| 25 | admitted into evidence as Exhibit 70 I'm sorry. Take |

| 1 | that back. It's not admitted into evidence. I will get |
|----|--------------------------------------------------------|
| 2 | it for you and offer it before we're done today. |
| 3 | THE COURT: All right. |
| 4 | MR. PENTELOVITCH: Then going to page 17, line |
| 5 | 9 I'm sorry. Line 5.: |
| 6 | "Since January 1, 2010, state the date of |
| 7 | every meeting MPCA" |
| 8 | Strike that. I didn't mean to read this |
| 9 | part. I'm going to skip that. |
| 10 | The next portion we're going to read is on page |
| 11 | 20, beginning at line 13, through page 21, line 12: |
| 12 | "State MPCA's understanding, as of |
| 13 | December 20, 2018, the date when the PolyMet NPDES |
| 14 | Permit was issued, whether the following documents |
| 15 | would be part of the administrative record provided |
| 16 | to the Court of Appeals, should the MPCA's permit |
| 17 | decision be appealed: |
| 18 | "(a) EPA's written comments on the draft |
| 19 | PolyMet NPDES Permit; |
| 20 | "The Witness: As of December 20, 2018, the |
| 21 | PCA did not have any written comments from the EPA. |
| 22 | "(b) any notes from April 5, 2018, when EPA |
| 23 | read its comments on the draft PolyMet NPDES Permit |
| 24 | to MPCA over the phone. |
| 25 | "The Witness: As of December 20, 2018, MPCA |

| 1 | did not have any notes from the April 5, 2018 phone |
|----|-----------------------------------------------------|
| 2 | call with EPA. |
| 3 | "(c) Shannon Lotthammer's March 13, 2018 email |
| 4 | to Kurt Thiede. |
| 5 | "The Witness: As of December 20, 2018, the |
| 6 | MPCA did not have the March 13, 2018 email." |
| 7 | I have one more. Oh, this is the one I meant |
| 8 | to read earlier and I skipped. |
| 9 | Question, page 16, line 15: "Since January 1, |
| 10 | 2000, identify every NPDES permit where EPA |
| 11 | commented upon or objected to MPCA's proposed final |
| 12 | NPDES permit. |
| 13 | "The Witness: A list was provided that's |
| 14 | responsive to Question 6." |
| 15 | And that is, your Honor, Exhibit 707. Yeah. |
| 16 | And that is the end of what I intend to read. |
| 17 | MR. MARTIN: Thank you. |
| 18 | THE COURT: All right. I look forward to |
| 19 | receiving Exhibit 702. |
| 20 | MR. PENTELOVITCH: We're going to next call to |
| 21 | the stand Mr. John Linc Stine as our next witness. |
| 22 | MR. MARTIN: And I saw him outside, so I'll go |
| 23 | get him. |
| 24 | THE COURT: All right. Bring him in. |
| 25 | Off the record for a moment. |

| 1 | (Discussion was held off the record.) |
|-----|-------------------------------------------------------|
| 2 | THE COURT: Mr. Stine, come on down. Before |
| 3 | you sit down, raise your right hand. Do you swear to |
| 4 | tell the truth, the whole truth, and nothing but the |
| 5 | truth, so help you God? |
| 6 | THE WITNESS: I do. |
| 7 | THE COURT: Sit down, state your full name, and |
| 8 | spell it, please. |
| 9 | THE WITNESS: My name is John Linc Stine, |
| LO | J-o-h-n, L-i-n-c, S-t-i-n-e. |
| L1 | THE COURT: You may inquire. |
| L2 | JOHN LINC STINE, |
| L3 | duly sworn, was examined and testified as follows: |
| L 4 | CROSS-EXAMINATION |
| L5 | BY MR. PENTELOVITCH: |
| L 6 | Q Good afternoon, Mr. Stine. My name is |
| L7 | Bill Pentelovitch, and I represent Friends of the |
| L 8 | Boundary Waters Wilderness, the Center for Biological |
| L 9 | Diversity and the Minnesota Center for |
| 20 | A Environmental Advocacy. |
| 21 | Q Exactly. Thank you. Just too many clients to |
| 22 | remember. |
| 23 | I understand that you worked at the |
| 24 | environmental Minnesota Pollution Control Agency |
| 25 | starting in approximately 1999. Is that correct? |

1 Α No. 2 When did you start? I started there in 2011. 3 Α 2011. All right. And prior to that, you 4 worked for the DNR. Is that correct? 5 6 Prior to working for the Pollution Control Agency, I worked for the Minnesota Department of Health. 7 8 Okay. And prior to that for the DNR? 9 Yes, that's correct. 10 Okay. So starting in, if I understand this 11 correctly, May 12 -- I'm sorry, May of 2012, you became 12 the Commissioner of the Minnesota Pollution Control 13 Agency? 14 Α That's correct. 15 And you remained in that position until January Q 16 of 2019. Is that correct? 17 A Yes. 18 So I take it that means you were appointed by 19 Governor Dayton and left office when Governor Walz took office? 20 21 That's correct. Α 22 All right. And prior to being the commissioner 23 from March 11 -- March 2011 to May 2012, you were the 24 deputy commissioner at MPCA. Is that correct? 25 Α Yes.

| 1 | Q What were you deputy commissioner of exactly? |
|-----|----------------------------------------------------------|
| 2 | A The agency. |
| 3 | Q From February 2009 to March 2011, you were an |
| 4 | assistant commissioner at the MPCA. Is that right? |
| 5 | A At the Minnesota Department of Health. I was |
| 6 | assistant commissioner for the Health Protection Bureau. |
| 7 | Q Got to fix the LinkedIn page. |
| 8 | All right. So you were the commissioner of the |
| 9 | MPCA |
| LO | THE COURT: His mistake is your fault, |
| L1 | Mr. Stine. |
| 12 | BY MR. PENTELOVITCH: |
| 13 | Q I'm not going to say that. You know, it's |
| L 4 | always good to have your social media up to date. |
| L 5 | Throughout the period that the PolyMet permit |
| L 6 | was under consideration, beginning in the summer of 2016 |
| L7 | until the permit was issued in 2018, you were the |
| L 8 | commissioner. Is that correct? |
| L 9 | A Between 2016 and 2018, yes, I was commissioner. |
| 20 | Q The first exhibit I want to show you is |
| 21 | Exhibit 382. |
| 22 | And I will give the Court a copy. And I've got |
| 23 | to do this this way. |
| 24 | THE COURT: You gave me two of them. So you |
| 25 | may want to use that. |

| 1 | BY MR. PENTELOVITCH: |
|----|-----------------------------------------------------------|
| 2 | Q Yeah. |
| 3 | Mr. Stine, Exhibit 382 is a letter dated |
| 4 | September 24, 2015, on letterhead of the Minnesota |
| 5 | Department of Natural Resources and the Minnesota |
| 6 | Pollution Control Agency. |
| 7 | THE COURT: Hearing no objection, the document |
| 8 | is received. |
| 9 | BY MR. PENTELOVITCH: |
| 10 | Q It is addressed to Attorney General Lori |
| 11 | Swanson. And if you would turn to the last page of the |
| 12 | exhibit, there are two signatures there. Is one of those |
| 13 | signatures yours, sir? |
| 14 | A Yes. |
| 15 | Q And you are signing as commissioner of the |
| 16 | MPCA, correct? |
| 17 | A Correct. |
| 18 | Q The other signature belongs to the commissioner |
| 19 | of the DNR. Is that correct? |
| 20 | A Yes. |
| 21 | Q And the purpose of this letter was to request |
| 22 | approval to hire outside counsel to represent DNR and |
| 23 | MPCA in connection with the NorthMet project for PolyMet, |
| 24 | correct? |
| 25 | A Yes. |

Q And in the letter, on the first page, you and Commissioner Landwehr state that "The NorthMet Project presents the DNR and MPCA with complex and unprecedented environmental and human health questions."

Did you believe that to be a true statement at the time it was made?

A Yes.

Q As you go on in that paragraph, you refer to the fact that you are seeking -- or needing effective representation, and I'll read in the last three lines of the paragraph, "in the likely event of a legal challenge to the DNR and PCA's decision making during both the Final Environmental Impact Statement and potentially the permitting process, should the FEIS be determined adequate."

Did I read that correctly?

A Yes.

Q Turn, if you would, to the second page of the letter. There's a section there headed "Necessary Legal Expertise," an introductory paragraph and five bullets points. I want to call your attention to the last paragraph under "Necessary Legal Expertise." You wrote there, "In addition to the technical expertise necessary, it is also imperative that our legal team is engaged with us on a real-time basis to ensure that the many decisions

| 1 | in front of us are defensible and consistent with an |
|----|-----------------------------------------------------------|
| 2 | overall litigation strategy," correct? |
| 3 | A Yes. |
| 4 | Q And what did you mean when you talked about an |
| 5 | overall litigation strategy? |
| 6 | A Well, there was an expectation that there may |
| 7 | be challenges to any number of the decisions under |
| 8 | environmental review permitting or other requirements of |
| 9 | reaching a final decision on the permit and other |
| 10 | matters. |
| 11 | Q Now, in the very next section, it's entitled |
| 12 | "Past Precedent for Outside Counsel," and it states, "The |
| 13 | complexity of the litigation surrounding NorthMet is |
| 14 | comparable to Reserve Mining," and then it goes on to |
| 15 | name several other pieces of litigation. |
| 16 | Now, what did you know yourself about the |
| 17 | Reserve Mining case? |
| 18 | A Only what I had read about it. And I had seen |
| 19 | the area when I toured the North Shore near Silver Bay. |
| 20 | Q Were you aware that much of the litigation |
| 21 | involving Reserve Mining took place in the United States |
| 22 | District Court for the District of Minnesota? |
| 23 | A Vaguely. I am sure I was aware, but today, I |
| 24 | would have to remember pretty specifically that point. |
| 25 | No, today I'm not aware. Then I probably was. |

| 1 | Q At the time, do you recall being aware that |
|-----|---------------------------------------------------------|
| 2 | there were several important decisions in that case in |
| 3 | the United States Court of Appeals for the Eighth |
| 4 | Circuit? |
| 5 | A I would have to have more specific information. |
| 6 | I don't really know what you mean by determinations by |
| 7 | the Court. |
| 8 | Q Decisions. |
| 9 | A Decisions. |
| LO | Q Right. |
| L1 | A Yes, there were decisions by the Court. |
| L2 | MR. MARTIN: Your Honor, I'm going to object to |
| L3 | this line of questioning. It's obviously beyond the |
| L 4 | personal knowledge of this witness. |
| 15 | THE COURT: Overruled. That's what the |
| L 6 | questions are seeking to determine. |
| L7 | BY MR. PENTELOVITCH: |
| L 8 | Q And at the time you signed this Exhibit 382, |
| L 9 | did you contemplate the possibility that there may be |
| 20 | litigation in state or federal courts as well as before |
| 21 | your agency arising out of the PolyMet permitting |
| 22 | process? |
| 23 | A Yes. I believe we did understand that there |
| 24 | could be multiple challenges in various jurisdictions. |
| 25 | Q Thank you. If you turn to page 3 of the |

| 1 | exhibit, under "Candidates for Consideration," you there |
|-----|-----------------------------------------------------------|
| 2 | indicate four law firms you were considering, and then |
| 3 | you have a paragraph that begins, "Our primary criteria |
| 4 | in selecting these firms to advance to you was," and then |
| 5 | you list a number of things. But on the end of the third |
| 6 | line you say, "Secondarily, we looked at the firms' |
| 7 | expertise in air permitting and tribal litigation." |
| 8 | What kind of tribal litigation did you foresee |
| 9 | as possible at the time you signed this exhibit? |
| LO | A I believe the question regarding tribal |
| L1 | litigation might have been on downstream receiving waters |
| L2 | potentially under the Clean Water Act of the NPDES |
| L3 | permitting. |
| L 4 | Q Excellent. Thank you. You can set that |
| L5 | exhibit aside. |
| L 6 | I'm handing you or I have handed you what's |
| L7 | been marked for identification as Exhibit 77, which I |
| L 8 | believe is already admitted into evidence. I could be |
| L 9 | wrong about that, and if not, I would offer it. |
| 20 | MR. MARTIN: I don't think it is, but no |
| 21 | objection. |
| 22 | THE COURT: I don't, either. Received. |
| 23 | BY MR. PENTELOVITCH: |
| 24 | Q Okay. Exhibit 77 is entitled "Records and Data |
| 25 | Management Manual," Minnesota Pollution Control Agency. |

Is this a document with which you became familiar during your tenure as commissioner of MPCA?

- A In general terms, yes, but in specific, no.
- Q Okay. Let's turn to page 4 of this exhibit. You'll see "Page 4" on the bottom right-hand corner, I believe.
 - A Yes.

"Specific Roles and Responsibilities," under which it says, "In order to fulfill these statutory requirements, all agency employees are responsible for following the agency's Records and Data Management Policy (number 1-admin 8-12) as well as the requirements described in this manual. This manual defines the following records management-related requirements and responsibilities."

And the next section heading says "Commissioner," and there's a paragraph there describing the commissioner's responsibility.

Were you familiar with your responsibilities under this exhibit during your tenure as commissioner?

- A Yes.
- Q And you understood that you were "responsible for creating and preserving records that adequately and properly document the organization, functions, policies, decisions, procedures and essential transactions of the

| 1 | MPCA," correct? |
|-----|-----------------------------------------------------------|
| 2 | A Yes. And I was responsible for making sure it |
| 3 | was delegated to the appropriate staff. |
| 4 | Q Turn next to page 5. On page 5, there's a |
| 5 | heading called "Deputy Commissioners/Division |
| 6 | Directors/Section Managers/Supervisors." And it says |
| 7 | underneath, "The Deputy Commissioners, Division |
| 8 | Directors, Section Managers and Supervisors are |
| 9 | responsible for," and it lists seven bullet points, |
| LO | correct? |
| 11 | A Yes. |
| L2 | Q Now, in March of 2018, Sharon [sic] Lotthammer |
| L3 | was a deputy commissioner, correct? |
| L 4 | A Her name is Shannon Lotthammer. |
| L5 | Q I'm sorry. Did I say Sharon? |
| L 6 | A You did. |
| L7 | Q Shannon Lotthammer. She was a deputy |
| L 8 | commissioner, correct? |
| L 9 | A Correct. |
| 20 | Q And she would have therefore had the |
| 21 | responsibilities laid out on page 5, correct, as a deputy |
| 22 | commissioner? |
| 23 | A She was an assistant commissioner, so that's |
| 24 | yes, that would have been fair to say. |
| 25 | Q Okay. Turn, if you would, to page 7. Page 7, |

do you see the bold-faced heading "What is a Record," question mark?

A Yes.

Q It says, quote, "Records," closed quote, "are broadly defined by statutes and regulation to include all recorded information, regardless of medium or format, made or received by the agency or its agents under law in connection with the transaction of public business and either preserved or appropriate for preservation because of their administrative, evidential, fiscal, historical, informational or legal value."

Were you aware of that definition of records during your tenure as commissioner?

A Yes.

Q And would you agree that the interactions between the MPCA and the EPA in connection with the PolyMet permitting constituted the transaction of public business?

A Depends on the form of the interaction, but generally, yes.

Q Okay. And would you agree with me that the communications relating to the interactions between the EPA and the MPCA were appropriate for preservation because of their administrative, evidential, historical, informational, or legal value?

1 How do you define communications? Α 2 Records. Any written -- let's say -- okay. I think that's fair. Any written communications between 3 the two agencies, whether it be emails, letters, 4 memoranda, sharing of technical data in writing, would 5 6 you agree that those constitute records under this 7 policy? 8 If they had specific application to a matter before the agency that pertained to our business, yes. 9 10 Thank you. Q 11 Turn to the next page, page 8, please. 12 You'll see a bold-faced heading in the center of the page that says, "Record Types," and then a lighter 13 14 heading, the heading "Official Record." Do you see where 15 I'm looking? 16 Α Yes. And it says there, "An 'official record' is 17 18 broadly defined by statutes and regulation to include all 19 recorded information, regardless of medium or format, 20 made or received by the agency or its agents under law in 21 connection with the transaction of public business and either preserved or appropriate for preservation because 22 23 of its administrative, evidential, fiscal, historical, 24 informational or legal value." 25 Did you have an understanding of this

1 definition of official record during your tenure as 2 commissioner? 3 Α Yes. And did you understand that the written 4 communications between the EPA and the MPCA relating to 5 the PolyMet permitting process constituted official 6 record of the MPCA? 7 8 Written comments? Did I hear you correctly 9 that --10 Written communications between EPA and MPCA 11 regardless of who initiated it. Did you understand that 12 those constituted official record of the MPCA? 13 In general terms, I would say yes. 14 Turn, if you would, to page 10. In the center 15 of the page of -- I guess it would be the second full 16 paragraph following the bullet point, it says, "Working 17 papers pertaining to legal matters and financial concerns 18 of the agency may need to be retained. If there are 19 questions regarding working papers should be retained, 20 guidance should be sought from records management staff. 21 "Specific types of working papers include:" 22 Bullet point comments. And I'll skip the first 23 paragraph, but I'm going to read the second paragraph 24 there, and I'm going to ask you if this is a correct

statement of how you understood what was to be treated as

a -- I'm sorry. Let me read it, and then I'll ask the 1 2 question. It says, "However, comments received from the 3 public and/or regulated community during a formal agency 4 comment process or those received during a formal review 5 6 by outside experts should be carefully documented for the record - either by keeping the original comments 7 8 themselves, or, if the volume is extensive, by keeping a summary of the comments and how they were used." 9 10 Did you understand that to be the rule during 11 your tenure as commissioner? 12 Α Generally speaking, yes. 13 Turn to page 13, please. There's a heading in 14 bold-faced type that says, "Record Media Types." And 15 underneath, it says, "A record may be stored on any 16 media. Some examples include:" 17 And if you look, the fourth item down on the 18 left-hand column is "e-mail," correct? 19 Α Yes. 20 And did you understand that emails could be 21 official records of the MPCA during your tenure as commissioner? 22 23 Α Yes. 24 Turn to page 14, please. Underneath the 25 graphic at the top of that page, there's a heading that

| 1 | says, "Creation." It says, "Records are considered to be |
|----|-----------------------------------------------------------|
| 2 | 'created' when they are written by or received at the |
| 3 | agency. Records should be added to the Agency's filing |
| 4 | system immediately or upon final approvals (whether |
| 5 | stored in paper or electronic form)." |
| 6 | Was that your understanding of what the rule |
| 7 | was during your tenure as commissioner? |
| 8 | A Generally speaking, yes. |
| 9 | Q Turn to page 15, please. |
| 10 | Approximately at the center of the page, |
| 11 | there's a heading "Maintenance and Use." It says, "While |
| 12 | a record is being actively used by the agency, it is |
| 13 | usually maintained on site. To be useful for |
| 14 | decision-making, long-term planning, and other analytical |
| 15 | activities, records need to be complete and have |
| 16 | integrity. This requires that:" |
| 17 | Bullet point, "records are not removed from the |
| 18 | agency unless allowed by the appropriate records |
| 19 | management procedure;" |
| 20 | Bullet point, "missing records be considered |
| 21 | unacceptable;" |
| 22 | And then there's a number of other bullet |
| 23 | points I won't read. |
| 24 | To the extent I read from page 15, would you |
| 25 | agree that that is a correct statement of what the rule |

was while you were -- during your tenure as commissioner? 1 2 In general terms, yes. I'm noting at the bottom of each page a date. I'm curious when this 3 4 document was actually created. I believe the date at the bottom of the page is 5 the date this copy was printed by the MPCA. That's my 6 7 understanding. 8 THE COURT: If a party considers this not to be applicable to the case, I expect them to object, and you 9 10 should assume that it's applicable to the case unless 11 advised otherwise. 12 THE WITNESS: Thank you. 13 BY MR. PENTELOVITCH: 14 Turn, if you would, to page 21. MR. MARTIN: Your Honor, with the Court's 15 16 permission, we would like a moment to check the date of this document. We're concerned that it may be a version 17 18 that came out only recently. And let me also be clear. 19 If there is no salient difference, we're going to allow 20 this to proceed. But with your Honor's permission, we would like to look --21 22 THE COURT: Make it quick because --MR. MARTIN: -- at it momentarily. We will. 23 24 THE COURT: -- this document is in evidence, 25 and there was no objection, which means you endorsed its

1 applicability to the case.

MR. MARTIN: Well, your Honor, I apologize.

THE COURT: If you made a mistake, I would like to know real quick.

MR. MARTIN: Okay. Thank you, your Honor.

Your Honor, I'm reading on the table of contents. It says "Version 2.0", thanks to my colleague, and it does say October 2, 2019.

MR. PENTELOVITCH: Well, have you produced a more recent version of it? Because I'm not aware of it. Do we have --

MS. RAY-HODGE: Your Honor, this is a version that was produced by MPCA as part of the discovery process when we asked for -- in response to our requests for production of documents when we asked for various policies and procedures, this was a document that the PCA provided to us in response.

THE COURT: Okay. We're going to proceed, and if there's a material difference between the version applicable to the time period at issue and this version, we will take care of it, but not during court time today. And if you intend to raise an earlier version as having material differences from the present version, a material difference is a difference between the version that you claim is in effect and the one that's been received into

evidence as it relates to portions that have been highlighted by counsel.

MR. MARTIN: I understand, your Honor. Thank you.

THE COURT: So we're proceeding on the basis that everything being reviewed by counsel is unquestionably applicable to all periods of time relevant to this case.

BY MR. PENTELOVITCH:

Q Showing you next page 21 under the bold-faced heading "E-mail." It says, "E-mail includes all electronic messages created and received by staff members - including their attachments. Staff members should treat e-mail messages the same way they handle paper correspondence. An e-mail is a record if it documents the agency mission or provides evidence of a business transaction or staff would need to retrieve the message to find out what had been done or to use it in other official actions."

I'm going to ask you, sir, do you recall whether this language or substantially this language was in your -- in the MPCA records and data management manual during your tenure as commissioner?

- A Generally speaking, yes.
- Q Thank you.

1 Turn to page 24, please. At the top of the 2 page under the bold-faced heading, "Retention Schedule," 3 it says, "The agency is required by statute to maintain a retention schedule for all of its official records. A 4 5 retention schedule describes the type of records owned by 6 the agency and dictates how long they are kept. length of time records are kept is decided by the agency 7 8 Records Managers in consultation with program staff. times, record retention is dictated by statutory 9 10 requirements.) The MPCA retention schedule can be 11 accessed electronically at the below links." And then 12 there are some intranet links. Sir, during your tenure as the commissioner of 13 14 MPCA, was this rule or something substantially like it in 15 effect? 16 To my knowledge, generally, yes. Α 17 And was there a retention schedule established 18 by the MPCA that was in effect during your tenure? 19 To my knowledge, generally, yes. 20 Turn to page 25, please. Following the bullet 21 points at the top of the page, the following appears: "Records may be disposed of only as governed by the 22 23 agency's retention schedule and applicable laws regarding 24 records disposition."

Sir, during your tenure, was this rule or one

| 1 | substantially similar to it in effect? |
|-----|---------------------------------------------------------|
| 2 | A I would have to generally say yes, but I |
| 3 | that's my recollection, yes. |
| 4 | Q Thank you. Turn to page 27, please. Under the |
| 5 | heading "Working with Not Public Information" you know |
| 6 | what? I'm going to skip that. We don't need that. |
| 7 | That's not public information. |
| 8 | All right. We can put that exhibit aside. |
| 9 | MR. PENTELOVITCH: Evan, do you have |
| L 0 | Exhibit 76? I'm missing 76 and 71. Oh, there's 71. I'm |
| L1 | missing 76. Excuse me, your Honor. I'll hand this to |
| L2 | the witness first. |
| L3 | Your Honor, Exhibit 76. |
| L 4 | THE COURT: Thank you. |
| L 5 | MR. PENTELOVITCH: For the record, Exhibit 76 |
| 16 | is a document produced by the MPCA from its which is a |
| L7 | copy, I believe. It's a printout from its website that |
| L 8 | is headed "Records Management." |
| L 9 | I would offer Exhibit 76. |
| 20 | THE COURT: Hearing no objection, it's |
| 21 | received. |
| 22 | BY MR. PENTELOVITCH: |
| 23 | Q Mr. Stine, looking at Exhibit 76, which is, as |
| 24 | I indicated, a printout from a website of the MPCA, are |
| > 5 | you familiar with these pages? |

1 In general, yes. They look like intranet pages Α 2 from the agency's intranet page. Are you familiar with the fact that this 3 document was online during -- or a document substantially 4 similar to this was online during your tenure? 5 To my knowledge generally, yes. 6 7 And looking at the first page, it says, "What 8 is a Record?" And I'm not going to read it into the record, but that is substantially the same definition as 9 10 we just saw in the manual, correct? 11 Α Yes. 12 And the next heading is "E-mail messages are 13 records when..." And the third bullet point says, "they 14 are preserved, or are appropriate for preservation, as 15 evidence of the organization, functions, policies, 16 decisions, procedures, operations, or other activities of 17 the Government, or because of the information value of 18 the data they contain." 19 Was that provision or a substantially similar 20 provision in effect on the website while you were the commissioner? 21 22 To my knowledge, yes. Α 23 Under the heading "Points to remember about

e-mail," the third bullet point says, "Before deleting

any e-mail message, the author should determine whether

24

it meets the legal definition of a record and, if so, preserve a copy of the message."

Was that provision or a substantially identical provision in effect while you were the commissioner?

A Generally to my knowledge, yes.

- "E-mail message" -- heading, "E-mail messages that may constitute records," they list a number of bullet points there. And I'm going to ask you -- I'm not going to read them all into the record. But would you just read them to yourself, and let me know if you see anything there that you believe is inconsistent with what was on the website during your tenure as -- let me rephrase that -- if you see anything there that you do not believe was in substance on the website during your tenure as commissioner.
 - A No. This looks generally consistent with what I think would have been there.
- Q All right. We'll move to the next exhibit then.
- Mr. Stine, I've handed you what's been marked for identification as Exhibit 71, which is in the form of a spreadsheet. And in the upper right-hand corner, you'll note that it says, "Minnesota Records Retention Schedule." And then on the next line, in the left-hand

column, it says, "Agency: Minnesota Pollution Control Agency," and in the bottom left-hand corner is the date "3/4/2010."

THE COURT: Hearing no objection, the exhibit is received.

BY MR. PENTELOVITCH:

- Q To the best of your knowledge, was this the Records Retention Schedule at the MPCA while you were its commissioner?
 - A Yes, to the best of my knowledge.
- Q And notice on your authorization on the very first page below the gray-scale box 7, it says, "AUTHORIZATION: Under the authority of M.S.," which I take it to mean Minnesota Statute, "138.17, it is hereby ordered that the records listed on this application be disposed per approved schedule."

I would like you to turn to the page -- the page number in the lower right-hand corner is page 31.

And about three-quarters of the way down the page in the gray scale or the highlighted area, it says, "Permitting: Records documenting the permitting process. The permitting process is an integral part of regulations and regulatory compliance. A permit is a legal document that describes how a facility is to meet regulations. It contains legal conditions that are enforced by either or

| 1 | a combination of the state, federal and local |
|----|-----------------------------------------------------------|
| 2 | governments." |
| 3 | And then in the column headed "New Record |
| 4 | Series Description," the first box or the only box in |
| 5 | the lower quadrant of the page says, "PRMT-1 Permitting |
| 6 | Records." And the second bullet point says, "Records |
| 7 | generated during permit development and issuance |
| 8 | processes" |
| 9 | THE COURT: Slow down. |
| 10 | BY MR. PENTELOVITCH: |
| 11 | Q I'll start over. "Records generated during |
| 12 | permit development and issuance processes, includes |
| 13 | records documenting review, calculations, meeting/phone |
| 14 | logs, notes, permit drafts and final permit." |
| 15 | To the best of your recollection, is that an |
| 16 | accurate description of the records that were required to |
| 17 | be retained during your tenure as commissioner? |
| 18 | A Generally speaking, yes. |
| 19 | Q And you notice in the column "Retention Period" |
| 20 | is the letter "P." |
| 21 | Do you see that? |
| 22 | A Yes. |
| 23 | Q P means it's part of the permanent record, |
| 24 | correct? |
| 25 | A I don't know that I would have to look at the |

table or at a --1 2 I don't believe it's ---- somewhere else in the document that gives me 3 4 the answer to that. I'm not sure there is a table. At least I 5 couldn't find one. If there is, I would love it if 6 somebody would point it out to me. 7 8 So you --I don't find it. 9 10 Okay. All right. We will come back to that 11 perhaps with another witness. 12 I'm going to hand you another exhibit. THE COURT: You may also want to determine from 13 14 the other attorneys whether that is something that can be 15 stipulated to. 16 MR. PENTELOVITCH: That's my intention 17 actually. 18 THE COURT: And if so, you can put that on the 19 record instead of calling a witness. 20 MR. PENTELOVITCH: All righty. 21 I'm going to hand you -- this is a new exhibit. 22 It currently appears, your Honor, as part of another exhibit, but I want to have it as a stand-alone exhibit. 23 24 It's -- Exhibit 328 is the memorandum of agreement. Part 25 of the reason I want to use it this way is that it's

1 actually put together in the order in which the various 2 amendments were entered into as opposed to the attachment to the email, which is a little bit more haphazard. 3 THE COURT: Hearing no objection, it's 4 received. 5 BY MR. PENTELOVITCH: 6 Mr. Stine, Exhibit 328, the first page is 7 8 entitled "Memorandum of Agreement Between the United States Environmental Protection Agency and the 9 10 Minnesota Pollution Control Agency for the Approval of 11 the State NPDES Permit Program." And then it goes on for 12 a number of pages. If you look, you'll see that at page 13 18 it's signed by the Region 5 Administrator at the time 14 and by the chairman of the MPCA, Harold Field, Jr. and by 15 the executive director Grant Merritt, M-e-r-r-i-t-t. And then the rest of it I'm not going to ask you about, but 16 17 those are amendments. I want to particularly ask you 18 about the part of Exhibit 328, pages 1 through 18. 19 During your tenure as commissioner, did you 20 ever read Exhibit 328? 21 I don't recall. Α Okay. Prior to becoming commissioner, were you 22 23 ever involved in the process for issuing an NPDES permit? I had involvement in a permit for a project on 24 25 the St. Louis River estuary that was related to site

| 1 | restoration. I may have in my days as a hydrologist at |
|-----|-----------------------------------------------------------|
| 2 | the DNR submitted comments to the Pollution Control |
| 3 | Agency on NPDES permits. Those are some possible |
| 4 | examples, but that was a long time ago. |
| 5 | Q Is there somebody who you relied upon during |
| 6 | your tenure well, let me let me ask you this |
| 7 | question as a predicate. At any time during your tenure, |
| 8 | did you ask any person employed by the MPCA, either as an |
| 9 | employee or a contractor, to explain to you any portion |
| LO | of the memorandum of agreement, Exhibit 328? |
| L1 | A I don't recall. |
| L2 | Q Turn, if you will, to page 9. Are you with me? |
| L3 | A Yes. |
| L 4 | Q Section 124.46, Subdivision 1. I would like |
| L5 | you to read that paragraph and tell me if you ever read |
| L 6 | that paragraph or have any other familiarity with that |
| L7 | paragraph. |
| L 8 | THE COURT: Read it to himself? |
| L 9 | MR. PENTELOVITCH: Read it to himself, yeah, |
| 20 | not out loud. |
| 21 | THE WITNESS: (Reading document.) |
| 22 | Okay. I've read it. What's your question |
| 23 | again? |
| 24 | BY MR. PENTELOVITCH: |
| 25 | Q Do you recall whether at any time during your |

| 1 | tenure you read this section or became familiar with it |
|-----|-----------------------------------------------------------|
| 2 | in any way? |
| 3 | A I was generally aware that the agency submitted |
| 4 | its materials regarding NPDES public notices and other |
| 5 | related matters to the region, to EPA Region 5. |
| 6 | Q Other than being generally aware that the |
| 7 | permits or that there was a submission to Region 5, |
| 8 | were you aware of the mechanics during your tenure of how |
| 9 | that process worked with Region 5 from beginning to end? |
| L 0 | A Not in specific detail, no. |
| L1 | Q Did you have a general understanding? |
| L2 | A I had a general understanding of which part of |
| L3 | the agency conducted that work. |
| L 4 | Q And what part of the agency conducted that |
| L5 | work? |
| L 6 | A It would have been the water permitting staff |
| L7 | in depending on the form of the permit, there could |
| L 8 | have been a couple of different divisions that would have |
| L 9 | handled it. |
| 20 | Q Did you have an understanding of all the steps |
| 21 | involved in submitting a draft of final permits to EPA |
| 22 | for comment or approval from beginning to end? Did you |
| 23 | understand that process during your tenure as |
| 24 | commissioner? |
| 25 | A In general. |

Q Tell us what your understanding was.

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The agency received a permit application. agency determined the permit application be complete or incomplete. Upon determining the application be complete, the matter was put forward for public review on a public notice. That -- depending on the size, scope, and other parameters of the project and that the public notice would then be notified to the public through a variety of forms, there may be public information meetings regarding the notice during the notice period; there may not. There was a date certain when the public notice period began, a date certain when the public notice period closed, and then the drafting of the permit. And throughout that entire process, there would be development of information related to the permit by the staff working with various folks within EPA and within the agency.

Q Now, were you aware that during your tenure as commissioner that the EPA provided written comments during the public notice period on approximately 40 occasions?

A I'm not aware of that exact number. I'm aware that they did provide -- the agency had almost 18,000 permits at any one given time, so 40 -- depending on which categories they fall, it seems like we had a few.

Q And do you know the details of how many days the EPA had to comment or how many days the public had to comment at various stages?

A That I would have to have deferred to the staff for the specific periods.

Q Okay. I'm going to ask you to turn in that document to page 16, please. Page -- are you there?

A Yes.

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Page 16, the paragraph (2) says, "This Memorandum of Agreement may be modified by the Agency and the Regional Administrator following the public hearings to evaluate the State's Section 402(b) program submittal and the hearing on the proposed NPDES regulation on the basis of issues raised at the hearings. The hearing records shall be left open for a period of 20 days following the hearings to permit any person to submit additional written statements or to present views or evidence tending to rebut testimony presented at the public hearings. Any revision" -- and this is the part I want you to focus on. "Any revisions of the Agreement following each of the public hearings or otherwise shall be finalized, reduced to writing, approved by the Agency, and signed by the Director, and Chairman of the Agency, and the Regional Administrator prior to forwarding of the recommendations of the Regional Administrator to the

| 1 | Administrator of EPA for review and approval." |
|----|-----------------------------------------------------------|
| 2 | My question to you is, at any time during your |
| 3 | tenure as commissioner of the Minnesota Pollution Control |
| 4 | Agency, was this process followed to modify the |
| 5 | memorandum of agreement? |
| 6 | A I don't know. I don't recall having any |
| 7 | modification of the agreement that I would have |
| 8 | completed. |
| 9 | Q If you look at the next page, at the top of the |
| 10 | page, "(3) All agreements between the State of Minnesota |
| 11 | and the Regional Administrator are subject to review by |
| 12 | the Administrator of EPA." |
| 13 | Do you recall any occasion on which an |
| 14 | agreement to modify the memorandum of agreement was |
| 15 | reviewed by the EPA administrator during your tenure as |
| 16 | commissioner of the PCA? |
| 17 | A I don't recall. |
| 18 | Q All right. You recall that at some point in |
| 19 | time you engaged in discussions regarding whether or not |
| 20 | the PCA would ask the EPA to refrain from filing written |
| 21 | comments during the public notice period with respect to |
| 22 | PolyMet, correct? |
| 23 | A I recall having a conversation with the staff |
| 24 | about the timing of the EPA's comments. |
| 25 | Q Who do you recall having discussions with? |

Assistant Commissioner Shannon Lotthammer. 1 Α 2 Anyone else? Q That's the one I recall. 3 Α Do you recall if anybody else was present when 4 Q you had those conversations? 5 6 I don't recall. In March of 2018, do you know who the Region 5 7 8 administrator of EPA was? I believe it was Cathy Stepp. She may have 9 10 been still acting. 11 And she was relatively new on the job, correct? Q 12 Yes, relatively speaking, yes. Α According to her LinkedIn page -- and we don't 13 14 know if this is accurate, but it says she became the 15 regional administrator in January of 2018. Does that 16 sound about right to you? 17 I have no reason to dispute it. 18 Now, on March 7, 2018, you met with 19 Ms. Stepp during the Great Lakes Commission meetings in Washington, D.C. Is that right? 20 21 Yes. She was the speaker at our semi-annual Α 22 meeting. What is the Great Lakes Commission? 23 Q 24 Great Lakes Commission is Interstate Compact 25 Commission formed by federal law and is comprised of

commissioners, a term used under federal law to represent all of the Great Lakes state jurisdictions. The states are empowered by federal law and by the Interstate

Compact to appoint delegations. Then each state ratified the compact and with statutory provisions that, in

Minnesota, were passed during the 1960s. And the

Great Lakes Commission then is a body that works under Federal law and under its compact to advance issues that would protect and enhance the Great Lakes.

- Q And for how long were you a commissioner on that commission?
- A I don't recall the specific term that I was involved. I think I was alternate commissioner first. It would have been in perhaps 2013. 2014 or '15, may have been appointed as a commissioner to the Great Lakes Commission and then served until my -- the end of my term was October of 2019.
- Q Now, prior to being the Region 5 director or administrator, Ms. Stepp had been the commissioner, I believe is the title, of the Wisconsin Department of Natural Resources. Is that correct?
- ${\tt A} {\tt That}$ would be the secretary of the Wisconsin ${\tt DNR}$.
 - Q And did you know her in that capacity?
- 25 A I did. I had occasion to meet with her and

interact with her.

Q Now, there's an indication in some internal EPA documents that PCA staff was going to talk to you about the PolyMet permit and the timing of comments from EPA. And that email is dated March 5, two days before you met with Ms. Stepp in Washington, D.C. So my question to you is: Do you recall whether prior to going to Washington D.C., that you had any conversations with Ms. Lotthammer or anyone else at PCA, say, between March 5 and March 7 about the stated desire and intention of the EPA to file written comments on the PolyMet draft permit?

A No, I don't.

Q Do you recall whether you discussed the PolyMet draft permit or the EPA's commenting on it with Ms. Stepp while you were in Washington, D.C.?

A I don't recall, and I don't believe we talked about it because she was there briefly to address the commission.

Q Was the topic of her talk -- did it have anything to do with issues related to PolyMet?

A No.

Q Mr. Stine, I'm handing you what's been marked for identification as Exhibit 58, which is a chain of emails, the top one of which is from you to Cathy Stepp and Kurt Thiede dated March 12, 2018.

| 1 | MR. PENTELOVITCH: I don't recall if this is in |
|----|-----------------------------------------------------------|
| 2 | evidence, your Honor. I don't believe |
| 3 | THE COURT: Hearing no objection, if it wasn't |
| 4 | in evidence, it is received in evidence. |
| 5 | BY MR. PENTELOVITCH: |
| 6 | Q All right. First of all, who is Kurt Thiede? |
| 7 | A Kurt Thiede was an EPA employee. I believe his |
| 8 | title was chief of staff in Region 5 EPA. |
| 9 | Q Now, it's true, is it not, that until February |
| 10 | of 2019, just a few weeks before this email, he was |
| 11 | actually the deputy to Ms. Stepp at the Wisconsin DNR, |
| 12 | correct? |
| 13 | A I'm not sure what his role was at Wisconsin |
| 14 | DNR, but he was in upper management within Wisconsin DNR, |
| 15 | yes. |
| 16 | Q Right. And he was only at EPA a matter of |
| 17 | weeks at the time of this email, right? |
| 18 | A To my understanding, yes. |
| 19 | Q And he's actually the current Region 5 |
| 20 | Commissioner, right, or Region 5 Director? |
| 21 | A I have no idea. |
| 22 | Q Oh, okay. In this email, which you also copy |
| 23 | Shannon Lotthammer on, you said, "Thanks for the" so |
| 24 | we're talking March 12 now. You saw Ms. Stepp in |
| 25 | Washington. Five days later, you say, "Thanks for the |

phone conversation this morning, Cathy and Kurt. I am looping in Shannon Lotthammer who serves as MPCA Assistant Commissioner for Water. She will follow up directly with Kurt regarding the Region 5 - MPCA agreement I mentioned on our call."

So my first question to you is, what did you mention about the Region 5 MPCA agreement in your call with Ms. Stepp and Mr. Thiede?

A I believe I mentioned that we had an agreement with Region 5 on early permit coordination for mining permits that also allowed for the tribal governments to receive an early copy of our draft permits. I believe that was the case. But if you look on the subject of the email, the main thing we discussed first in this call was regarding the Minnesota House of Representatives Speaker Kurt Daudt -- his name is misspelled -- and Representative Dan Fabian's contact to EPA Region 5 and their legislative proposal regarding sulfide water quality standard and a variety of other things. So we had -- the first thing we talked about was that.

Q So the email you referenced from Mr. Thiede is dated March 8. And it says, "Cathy" -- I assume that's Cathy Stepp, who is the addressee of the email -- "Just to recap yesterday afternoon's conversation with Speaker Kurt Doubt [sic] and Representative Fabian."

So "yesterday afternoon" would be March 7, 1 2 right? 3 Α Yes. And we know Ms. Stepp was in Washington, D.C. 4 with you on March 7. Was Speaker Daudt and Mr. Fabian 5 6 there as well? 7 Α No. 8 Were you present for the conversation that apparently took place on March 7 with Speaker Daudt and 9 10 Representative Fabian? 11 No, I was not. Α 12 In your conversation on March 12, what did you 13 and Ms. Stepp and Mr. Thiede discuss about sulfide 14 standards? 15 It was a general conversation. I was trying to 16 provide them with background about what our work had 17 been, the scientific work we were conducting and the 18 regulatory -- the rulemaking proposal that we were 19 advancing at the time. I was also explaining to them how 20 the legislative bodies were considering legislation, would have preempted or established -- would have 21 22 preempted our work on a regulatory standard or would have 23 established a numeric standard completely of their own. 24 And that sulfide standard would be applicable 25 to PolyMet, right?

| 1 | A Well, it would have had to have been |
|----|-----------------------------------------------------------|
| 2 | promulgated either by the agency as a rule, or it would |
| 3 | have had to have been passed into legislation and signed |
| 4 | by the Governor for it to have been applicable. But |
| 5 | there was wild rice in the receiving waters downstream of |
| 6 | PolyMet. It's conceivable. But it was not this |
| 7 | conversation had the conversation I had with Cathy was |
| 8 | not specific to how the permit standard would be written |
| 9 | or anything around PolyMet. It was really about the work |
| 10 | we were doing in general on water quality and sulfides |
| 11 | and wild rice. |
| 12 | Q Well, let's talk about well, you brought up |
| 13 | two subjects now, sulfides and wild rice. Now, we know |
| 14 | that sulfides can interact with oxygen and then with |
| 15 | mercury to create methylmercury, correct? |
| 16 | MR. MARTIN: Your Honor, I'm going to object. |
| 17 | We're straying into an area that's outside the scope. |
| 18 | THE COURT: Maybe, but not yet. The objection |
| 19 | is overruled because the question is aimed at developing |
| 20 | the context for the email and the conversations |
| 21 | associated with it. |
| 22 | And with that understanding, you can proceed. |
| 23 | MR. MARTIN: Thank you, your Honor. |
| 24 | BY MR. PENTELOVITCH: |
| 25 | Q And so my first question is what do the |

sulfides have to do with the wild rice, and how does wild rice relate at all to PolyMet? I guess that's two questions.

A My knowledge is general about sulfides and wild rice. I am not the expert on the science of sulfide and the growth of wild rice. All I know is that the agency was working on how the regulatory standards for wild rice might be adjusted for water quality related to sulfide to protect wild rice.

Your second question was how did wild rice -- was wild rice or sulfide applicable to the PolyMet proposal.

Q Right.

A I believe the parameter -- sulfide as a parameter could have been in their permit, but it was also the fact that there were areas near and downstream of the site that contained wild rice.

Q In your conversation with Ms. Stepp and Mr. Thiede, did you discuss the issue of the sulfide standards and how they might relate to PolyMet? Was that any part of your discussion?

MR. MARTIN: Objection, your Honor, beyond the scope.

THE COURT: Overruled.

THE WITNESS: No, not in specific terms to

| 1 | PolyMet. |
|----|-----------------------------------------------------------|
| 2 | BY MR. PENTELOVITCH: |
| 3 | Q Why were you wanting to loop Ms. Lotthammer |
| 4 | into the conversation with the EPA officials regarding |
| 5 | the Region 5 MPCA agreement? |
| 6 | A Shannon was the assistant commissioner for |
| 7 | Water, so anything to do with water permitting was within |
| 8 | her purview of how the federal-state relationship worked |
| 9 | was part of her responsibility. [sic] |
| 10 | Q So are you saying that your looping |
| 11 | Ms. Lotthammer in to Mr. Thiede and Ms. Stepp had nothing |
| 12 | to do with PolyMet? Is that what you're saying? |
| 13 | A I don't recall. It was merely that whatever we |
| 14 | were going to discuss about the matter on water quality |
| 15 | standards for wild rice, whether it had to do with the |
| 16 | permit for PolyMet, Shannon would be the one who would |
| 17 | have the specific details that would assist the region. |
| 18 | Q Well, did Ms. Stepp or Mr. Thiede raise PolyMet |
| 19 | with you? |
| 20 | A I don't recall. |
| 21 | Q Do you recall if you raised it with them? |
| 22 | A I recall having a conversation with them about |
| 23 | the timing of their comments. |
| 24 | Q Okay. What was the conversation about the |
| 25 | timing of the comments? |

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We had staff in the agency that had been working to prepare a revised draft permit. The comments that were submitted by the public were being reviewed and responded to. And so the conversation was my concern over efficient use of the staff's resources and the time it was going to take them to prepare this revised draft permit. I asked Ms. Stepp to consider whether it would be possible to comment at a later time when we could prepare a draft -- a revised draft permit so that their comments could address the most up-to-date information. It seemed to me that we were working on a draft permit that would have incorporated hundreds of comments and responded to hundreds of comments from the public and that their comments could be made more effectively once they saw the revisions to that draft permit, because our staff were really working hard to prepare a draft at that point in time. During your tenure at PCA up to that point,

Q During your tenure at PCA up to that point,
March 12 of 2018, had you ever before asked the EPA to
defer making written comments until after the public
notice period had passed?

A I don't recall.

Q You don't recall one way or the other, or you don't recall doing so?

A I don't recall doing so.

| 1 | Q Were you aware on March 12, 2018, that if the |
|----|-----------------------------------------------------------|
| 2 | EPA gave written comments during the public notice period |
| 3 | that those would become part of the administrative record |
| 4 | in the event of any appeal? |
| 5 | A Only in general terms. But I did not consider |
| 6 | it as part of the conversation I had with Ms. Stepp. |
| 7 | Q Was it part of PCA's litigation strategy to |
| 8 | prevent or strike that. |
| 9 | Was it part of PCA's litigation strategy to |
| 10 | persuade EPA not to put written comments in the record |
| 11 | that would be available to the court of appeals for |
| 12 | review? |
| 13 | A Not to my knowledge, no. |
| 14 | Q So your testimony is this was simply an |
| 15 | efficiency matter on your part, and it was the first |
| 16 | time, to the best of your recollection, you had ever made |
| 17 | that request, correct? |
| 18 | A That's correct. |
| 19 | Q And you knew that that was not the regular way |
| 20 | that PCA and EPA had been doing business up until then, |
| 21 | right? |
| 22 | A Well, it was based on what I knew at the time |
| 23 | about this project and the permit and the workload that |
| 24 | the staff were handling, so I was whether or not it |

was like anything in the past I wouldn't have known. But

I knew that we were significantly burdened by responding 1 2 to the comments and that the staff were working hard to 3 prepare that revised draft. Do you recall anything else that you said to 4 Mr. Thiede and Ms. Stepp during that phone conversation? 5 Not in specific terms, but I know that there 6 7 was conversation regarding the early sharing of draft 8 permits between the agency and the tribal nations on mining permits. 9 10 Tell us about that conversation. 11 Just that we had agreed in principle with the Α 12 tribal governments to provide them with the notice when 13 we sent it to EPA, so that I was informing Ms. Stepp and 14 Mr. Thiede that we had incorporated that practice of 15 sharing information with the tribal nations when we 16 shared with EPA. 17 So is that PolyMet-specific, or was it more 18 generalized? 19 More generalized. 20 Okay. What else do you recall discussing during that phone conversation? 21 22 I don't recall. Α 23 What do you recall Ms. Stepp saying in response 24 to your comments? 25 Generally, my recollection was she appreciated Α

| 1 | the update on the wild rice and information regarding |
|----|-----------------------------------------------------------|
| 2 | the Speaker and Representative Fabian's inquiry. She |
| 3 | said that she would take it under advisement and that |
| 4 | Kurt Thiede would be the one who would follow up if |
| 5 | anything would need follow-up. |
| 6 | Q And at the time you had this conversation, did |
| 7 | you have any reason to believe that Ms. Stepp had any |
| 8 | knowledge of what the prior practice had been as between |
| 9 | the EPA and the PCA with respect to EPA making written |
| 10 | comments during the public notice period? |
| 11 | A Could you repeat that question? |
| 12 | MR. PENTELOVITCH: Can we have it read back, |
| 13 | your Honor? |
| 14 | THE COURT: If you could read it back, Lori. |
| 15 | THE COURT REPORTER: "And at the time you had |
| 16 | this conversation, did you have any reason to believe |
| 17 | that Ms. Stepp had any knowledge of what the prior |
| 18 | practice had been as between the EPA and the PCA with |
| 19 | respect to EPA making written comments during the public |
| 20 | notice period?" |
| 21 | THE WITNESS: I had no reason to believe that |
| 22 | she did or believe that she didn't know what the practice |
| 23 | was. |
| 24 | BY MR. PENTELOVITCH: |
| 25 | Q What about Mr. Thiede? Same question: Did you |

| 1 | have any reason to believe that he knew what the prior |
|-----|-----------------------------------------------------------|
| 2 | practice between EPA and PCA had been with respect to EPA |
| 3 | filing written comments during the public notice period? |
| 4 | A I had no reason to believe he did and no reason |
| 5 | to believe he didn't. |
| 6 | Q Okay. Do you recall saying to Mr. Thiede or |
| 7 | Ms. Stepp I'm sorry. Let me rephrase that. |
| 8 | Do you recall that in your conversation with |
| 9 | Ms. Stepp you, quote, complained about the planned |
| LO | comments, closed quote, from EPA? |
| 11 | A No. |
| L2 | MR. PENTELOVITCH: I'm going to show the |
| 13 | witness an exhibit solely for the purpose of refreshing |
| L 4 | his recollection. |
| L 5 | THE COURT: All right. Just identify it when |
| L 6 | you do. |
| L7 | MR. PENTELOVITCH: It's Exhibit 353. |
| L 8 | Do you want a copy or not? |
| L 9 | THE COURT: Sure. I will guarantee it does not |
| 20 | refresh my recollection. |
| 21 | MR. PENTELOVITCH: I would bet not. |
| 22 | BY MR. PENTELOVITCH: |
| 23 | Q I'm handing you a document that I will tell you |
| 24 | was sent from an individual named Jeffry Fowley, retired |
| 25 | EPA attorney, to the EPA Office of Inspector General. |

| Τ | And I want to draw your attention to the last paragraph |
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| 2 | of page two. And I would like you to just read that to |
| 3 | yourself and tell me if that refreshes your recollection |
| 4 | as to whether or not you complained about the planned |
| 5 | comments to Ms. Stepp. |
| 6 | A It does not refresh my memory, and I continue |
| 7 | to say I did not complain. |
| 8 | MR. PENTELOVITCH: Thank you. I think I'll |
| 9 | take that back since it's not an official exhibit. |
| 10 | Your Honor, I'm about to get into another |
| 11 | document. Do you want me to keep going or |
| 12 | THE COURT: I think we're at a transition, and |
| 13 | we can conclude for the day. I'll give you back this |
| 14 | document, my copy as well. It's not yet been offered. |
| 15 | MR. PENTELOVITCH: Thank you. |
| 16 | THE COURT: Just a second. |
| 17 | All right. Mr. Stine, we're going to be done |
| 18 | for the day. Look forward to seeing you again to start |
| 19 | your testimony again at 9:00 tomorrow morning. Come in |
| 20 | time so you're ready to go at that time. All right? |
| 21 | THE WITNESS: Will do. |
| 22 | THE COURT: We're adjourned for the day. Is |
| 23 | there any business that we need to take care of before we |
| 24 | adjourn? |
| 25 | MR. MARTIN: Just a minor housekeeping matter. |

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My --
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                 THE COURT: Should Mr. Stine be here for the
 3
       housekeeping matter?
                 MR. MARTIN: Your Honor, this has nothing to do
 4
 5
       with testimony, so he doesn't have to be here.
 6
                 THE COURT: You can go if you want.
 7
                 THE WITNESS: Thank you.
8
                 THE COURT: Don't burn the carpet when you
9
       leave.
10
                 Should this be on the record?
11
                 MR. MARTIN: No. It doesn't have to be.
12
                 THE COURT: We can go off the record.
13
         (Proceedings were adjourned for the day at 4:44 p.m.)
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1
        STATE OF MINNESOTA
                             )
                                 SS.
 2
        COUNTY OF RAMSEY
                            )
 3
 4
                         REPORTER'S CERTIFICATE
 5
                      I, Lori Morrow, Registered Merit Reporter,
       Registered Professional Reporter, Certified Realtime
 6
 7
       Reporter, Certified LiveNote Reporter, Certified
 8
       Broadcast Captioner, and Notary Public in and for the
       State of Minnesota, do certify that I am an official
 9
10
       court reporter in and for the County of Ramsey, Second
11
       Judicial District, State of Minnesota, and that I
12
       reported the foregoing proceedings in this matter, and
13
       that the transcript contained on the foregoing
14
       pages 211 through 424 constitutes a true and accurate
15
       record of the proceedings had in the above-entitled
16
       matter at the said time and place stated herein.
17
18
       Dated: March 2, 2020.
19
20
21
       Lori L. Morrow, RMR, RPR, CRR, CBC, CLR
22
       Official Court Reporter
       Ramsey County Courthouse, Chambers 1470
23
       15 West Kellogg Boulevard
       St. Paul, Minnesota 55102
       (651) 266-8281
24
       Notary Public, Minnesota
25
       My commission expires: January 31, 2025
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