Filed in District Court State of Minnesota 10/28/2019 4:17 PM



Evan Nelson Direct Dial: 612.672.8396 Direct Fax: 612.642.8396 evan.nelson@maslon.com

October 28, 2019

The Honorable John H. Guthmann Ramsey County District Court 1470 Ramsey County Courthouse 15 Kellogg Boulevard West St. Paul, MN 55102

#### Re: Ramsey County Court File No. 62-cv-19-4626

Dear Judge Guthmann:

Pursuant to General Rule of Practice 115.11, Relators respectfully request leave to file a motion for reconsideration of this Court's ruling that limited Relators' discovery to written depositions of individuals currently employed by Respondent Minnesota Pollution Control Agency ("MPCA"). Order, Sept. 9, 2019 ("Order") ¶¶ 3-4; Aug. 7, 2019 Conference Tr. ("Tr.") 99:1-4. This limitation severely prejudices Relators' ability to establish the alleged procedural irregularities ("APIs") on which the Court was directed to do fact finding by the Court of Appeals.

Testimony shows that MPCA currently has access to, and indeed relies upon access to, the same key former employees whom the Court would not allow Relators to depose. Further, testimony demonstrates that former agency officials either destroyed or did not retain documents that would be directly relevant to the APIs. Without depositions of these former agency officials, Relators are unable to adequately prepare for the evidentiary hearing, while MPCA is fully able to prepare because it has unfettered access to these witnesses. To remedy this prejudice, Relators would request the Court allow oral depositions of former Assistant Commissioner Shannon Lotthammer, former Commissioner John Linc Stine, and former Mining Sector Chief Ann Foss.

A critical document here is a March 13, 2018 email from Lotthammer to political staff at EPA, in which Lotthammer "asked that [EPA] not send a written comment letter during the public comment period...." (RELATORS\_0062902-04 (attached as **Exhibit A**).) Relators cannot obtain information surrounding that email from Lotthammer without a deposition. MPCA testified that Lotthammer "regularly managed [her] emails and [the March 13 email] was deleted prior to any outstanding Data Practices Act request." (MPCA Depo. at 11:9-11 (attached as **Exhibit B**).) MPCA further testified that Lotthammer "did not print a copy of the email . . . and *she doesn't recall* the date she deleted the email." (*Id.* at 11:16-19 (emphasis added).) This shows that MPCA communicated Relators' deposition questions to her, and she gave MPCA an answer.

Through FOIA litigation, WaterLegacy recently obtained the full email string that includes the March 13 email and a March 12 email in which Stine references a "phone conversation this morning" with EPA. (Exhibit A.) This email corroborates Relators' allegation that Stine was

October 28, 2019 Page 2

personally involved in the request for EPA to withhold written comments. Relators are left to guess as to Stine's testimony on this critical issue. But MPCA can communicate with Stine freely. Without the ability to fully depose Stine, including asking follow-up questions via oral deposition, Relators would be prejudiced in their ability to fully investigate and establish the procedural irregularity that is at the heart of this case, and a basis for the Court of Appeals' Transfer Order.

As for Foss, MPCA's designee testified that the agency has not retained *any* responsive documents to Relators' requests for documents regarding mining permits prepared or kept by Foss, the agency's former Mining Sector Chief. (MPCA Depo at 19:23-20:3.) This testimony defies credulity. Nonetheless, Relators are left with little information regarding Foss, who Relators allege took an active role in the plan to withhold EPA's comments and served in a leadership capacity during MPCA/EPA permit discussions.<sup>1</sup>

If the Court grants leave, Relators' motion will not only demonstrate how limiting depositions prejudices Relators, but also establish that precedent supports oral depositions of former agency officials under these circumstances. *Cmty. Fed. Sav. & Loan Ass'n v. Fed. Home Loan Bank Bd.*, 96 F.R.D. 619, 621 (D.D.C. 1983) (describing exception to rule that allows discovery of agency officials regarding agency decision). Relators have never been given the opportunity to brief these issues, but if they are, Relators will show "grounds to suspect bad faith or improper behavior not apparent from the administrative record" and that the former officials have "relevant first-hand personal knowledge of matters material to the decision which are not a part of the administrative record and not available from some other source." *Id.* 

Further, the rationale to conserve "time and energies of public officials . . . for the public's business" is irrelevant to Stine and Foss. *Ellingson & Assocs., Inc. v. Keefe*, 396 N.W.2d 694, 696 (Minn. App. 1986). They are no longer in government.<sup>2</sup> Rather, the Court should consider due process owed to Relators. Lacking any access to these witnesses while MPCA continues to have access to them, Relators are at a severe disadvantage in preparing for the evidentiary hearing.

The Court has explained the "due process purpose behind the discovery that the court permitted [is] the lack of litigation by ambush and surprise." (Tr. 115:18-21.) However, the Court's strictures on depositions leave Relators in the dark, undermine due process, and threaten the ability of the Court to fulfill its mandate from the Court of Appeals to hear and determine the APIs. Therefore, Relators respectfully request leave to file a motion for reconsideration in order to depose three key witnesses who are former MPCA officials. In making this limited request, Relators do not waive any objections to the Court's prior rulings.

<sup>&</sup>lt;sup>1</sup> PolyMet documents show that Foss hosted MPCA/EPA Biweekly Permitting discussions. PolyMet\_0000067, 0000167-84.

<sup>&</sup>lt;sup>2</sup> Ms. Lotthammer is currently an Assistant Commissioner of the Minnesota DNR.

October 28, 2019 Page 3

Respectfully submitted,

#### MASLON LLP

/s/ Evan A. Nelson WILLIAM Z. PENTELOVITCH (#0085078) MARGARET S. BROWNELL (#0307324) EVAN A. NELSON (#0398639) 90 South Seventh Street 3300 Wells Fargo Center Minneapolis, MN 55402-4140 Phone: (612) 672-8200 Email: bill.pentelovitch@maslon.com margo.brownell@maslon.com evan.nelson@maslon.com

#### MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY

/s/ Elise L. Larson ELISE L. LARSON (#0393069) KEVIN REUTHER (#0266255) 1919 University Avenue West Saint Paul, MN 55105 Phone: (651) 223-5969 Email: elarson@mncenter.org kreuther@mncenter.org

#### NILAN JOHNSON LEWIS PA

/s/ Daniel Q. Poretti DANIEL Q. PORETTI (#185152) MATTHEW C. MURPHY (#0391948) 120 South Sixth Street, Suite 400 Minneapolis, MN 55402-4501 Phone: (612) 305-7500 Email: dporetti@nilanjohnson.com mmurphy@nilanjohnson.com

Attorneys for Relators Center for Biological Diversity, Friends of the Boundary Waters Wilderness, and Minnesota Center for Environmental Advocacy

#### Enclosures

cc: Counsel of Record

#### JUST CHANGE LAW OFFICES

/s/ Paula Maccabee PAULA G. MACCABEE (#0129550) 1961 Selby Avenue Saint Paul, MN 55104 Phone: (651) 646-8890 Email: pmaccabee@justchangelaw.com

Attorneys for Relator WaterLegacy

#### FOND DU LAC BAND OF LAKE SUPERIOR CHIPPEWA

#### /s/ Vanessa L. Ray-Hodge

VANESSA A. RAY-HODGE (pro hac vice) MATTHEW L. MURDOCK (pro hac vice) 500 Marquette Avenue NW, Suite 660 Albuquerque, NM 87102 Phone: (505) 247-0147 Email: vrayhodge@abqsonosky.com mmurdock@sonosky.com

SEAN W. COPELAND (#0387142) 1720 Big Lake Road Cloquet, MN 55720 Phone: (218) 878-2607 Email: seancopeland@fdlrez.com

Attorneys for Relators Fond du Lac Band of Lake Superior Chippewa

#### Message

From:	Lotthammer, Shannon (MPCA) [shannon.lotthammer@state.mn.us]
Sent:	3/13/2018 7:06:42 PM
То:	Thiede, Kurt [thiede.kurt@epa.gov]
Subject:	FW: Minnesota Speakers Office
Attachments:	mn-moa-npdes_wcmt.pdf

Dear Kurt -

Thank you and Cathy for the opportunity to connect with you on this matter. By way of introduction, as John notes below I'm Assistant Commissioner for Water at MPCA, and prior to that I led a division here at MPCA that included both our water quality standards efforts and support for our permitting programs.

The agreement John references is the Memorandum of Agreement (MOA) that exists between MPCA and Region 5 EPA regarding the NPDES program delegation to MPCA. That agreement is attached. The question at issue is the timing of EPA written comments on draft/proposed NPDES permits.

As you'll note in the highlighted portions of page pp. 27-28 of the attached pdf (which are pages 10-11 of the actual MOA), the established process is for MPCA to place the draft permit on public notice, consider and respond to public comments and make any resulting changes that are necessary, and then to submit the proposed permit to EPA for review and comment (which could include objection) prior to final issuance.

The concern we have expressed to Region 5 staff/mgrs is the *timing* of EPA comments, not the ability for EPA to comment. The draft permit that is the subject of this discussion is on public notice until March 16. We know that we will be making some changes to the draft permit in response to public comments, and also questions raised by EPA. We have asked that EPA Region 5 not send a written comment letter during the public comment period and instead follow the steps outlined in the MOA and wait until we have reviewed and responded to public comments and made associated changes before sending comments from EPA.

We have been meeting regularly with Region 5 permitting folks to identify and work through questions, and we would be happy to continue to do so as we review and respond to public comments and continue to refine the draft permit. I also understand that some EPA staff are concerned that the 15-day timeline laid out in the MOA for EPA review and comment/response/objection is not sufficient time given the complexity of this draft permit. We are certainly sympathetic to the need for adequate review time, and we'd be happy to talk about and memorialize via a letter or meeting a longer timeframe for EPA review prior to permit issuance.

Again, I wish to stress – as I have with Chris Korleski and Kevin Pierard – that the concern here is not about EPA's authority for review. We recognize and respect that authority. The question is about the timing of that review, and the importance of maintaining the approach laid out in the MOA for the sake of clarity and efficiency, among other goals.

I would be happy to talk with you more about this matter, or to provide any additional information that would be helpful. Thank you again for the opportunity to connect. The MPCA and Region 5 EPA have a strong working relationship, and I wish to do all I can to reinforce our partnership and continue to strive towards our shared goals of water quality protection and excellence in public service.

Kind regards, Shannon

Shannon Lotthammer Assistant Commissioner Minnesota Pollution Control Agency

#### Shannon.lotthammer@state.mn.us 651/757-2537

Working to protect and improve the environment and human health.

NOTICE: This email (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.C. 2510-2521. This email may be confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution, or copying of this communication is strictly prohibited. Please reply back to the sender that you have received this message in error, then delete it. Thank you.

From: Stine, John (MPCA)
Sent: Monday, March 12, 2018 12:22 PM
To: Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Lotthammer, Shannon (MPCA) <shannon.lotthammer@state.mn.us>
Subject: RE: Minnesota Speakers Office

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.

John Linc Stine Commissioner MN Pollution Control Agency 651-757-2014 (office) Twitter: @JLincStine

#### MINNESOTA POLLUTION CONTROL AGENCY

MPCA's Mission: protect and improve the environment and enhance human health. Join us!

NOTICE: This email (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.C. 2510-2521. This email may be confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution, or copying of this communication is strictly prohibited. Please reply back to the sender that you have received this message in error, then delete it. Thank you.

From: Stepp, Cathy [mailto:stepp.cathy@epa.gov]
Sent: Thursday, March 8, 2018 10:55 AM
To: Thiede, Kurt <<u>thiede.kurt@epa.gov</u>>
Cc: Korleski, Christopher <<u>korleski.christopher@epa.gov</u>>; Stine, John (MPCA) <<u>john.stine@state.mn.us</u>>
Subject: Re: Minnesota Speakers Office

Thanks Kurt. This captures the conversation. I've ccd this to John in MN as well.

Sent from my iPhone

On Mar 8, 2018, at 10:51 AM, Thiede, Kurt <<u>thiede.kurt@epa.gov</u>> wrote:

Cathy,

Just to recap yesterday afternoon's conversation with Speaker Kurt Doubt and Rep. Dan Fabian of the MN Legislature.



After a discussion of a bill that is being debated in the MN state legislature that would limit MPCAs ability to impose a numerical standard for Sulfides, the Speaker asked if you would support their action (legislation). You did not commit to supporting their legislation, but rather you responded that what you could do is respect the MN legislative process and would reach out to and work with John Linc Stein on the implementation of any policies or rules needed to implement their MPDES program. In addition, you noted your commitment to resolve the longstanding MPDES impasse.

Kurt A. Thiede Chief of Staff U.S. EPA, Region 5 Office of the Regional Administrator 77 W Jackson Blvd Chicago, IL 60604 Email: <u>thiede.kurt@epa.gov</u> Office: (312) 886-6620

## Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

			Page 1
1	STATE OF MINNESOTA	DISTRICT COURT	
2	COUNTY OF RAMSEY	SECOND JUDICIAL DISTRICT	
3	Court File No	. 62-CV-19-4626	
	Case Type: C	Civil Other/Misc.	
4			
5			
	In the Matter of the Denial of Con	tested	
6	Case Hearing Requests and Issua	nce of	
	National Pollutant Discharge Elimi	nation	
7	System/State Disposal System Pe	ermit No.	
	MN0071013 for the Proposed Nor	thMet	
8	Project St. Louis county Hoyt Lake	es and	
	Babbitt Minnesota.		
9			
10			
11			
12			
13			
14	DEPOSITION OF		
15	MPCA DESIGNEE JEF	FUDD	
16	BY WRITTEN QUEST	IONS	
17			
18			
19			
20			
21			
22			
23			
24			
25	Taken: October 15, 2019 By	Mary Piehl, B.S.Ed, RPR	



	Page 2		Page 4
1	APPEARANCES	1	INDEX
2 3	CROWELL MORING 1001 Pennsylvania Avenue NW Washington, DC 20004-2595		nstructions to the Witness, Page 7
4	Phone: 202.624.2905 Fax: 202.628.5116		ritten Questions to the Witness, Page 10
5	Email: rschwartz@crowell.com	4 C	bjections by Richard Schwartz, Page 12, 13, 17
6 7	By: Richard Schwartz, Esquire For MPCA		nstructions Not to Answer by Richard Schwartz,
8	HOLLAND & HART	7 C	Pages 16, 19, 20 bjections by Paula Maccabee, Page 26
9	25 South Willow Street, Suite 200 Jackson, Wyoming 83001 Phone: 307.739.9741		NDEX OF EXHIBITS
10	Fax: 202.393.6551 Email: jcmartin@hollandhart.com	9 N	UMBER DESCRIPTION
11	By: John Martin, Esquire For MPCA	10 1	(Documents Re Leaked Union Release), Page 6
12 13	MASLON	11 2	( , , , , , , , , , , , , , , , , , , ,
14	3300 Wells Fargo Center 90 South 7th Street	12 3	
15	Minneapolis, Minnesota 55402 Phone: 612.672.8200	13 4	
16	Fax: Email: evan.nelson@maslon.com Dua: Even Nelson Enguine	14 15 5	Page 15
17 18	By: Evan Nelson, Esquire For Center for Biological Diversity and Friends of the Boundary Waters	15 5	(Question 17 and Question 6 Comments on Draft Permit), Page 16
19	GREENE ESPEL	6 17	(Response to Question 8), Page 16
20	222 South 9th Street, Suite 2200 Minneapolis, Minnesota 55402	7	(Response to Question 9), Page 16
21	Phone: 612.373.0830 Fax: 612.373.0929	18 19	
22	Email: mmills@greeneespel.com dwilliams@greeneespel.com	20 21	
23	By: Monte Mills & Davida McGhee, Esquires	22 23	
24 25	For PolyMet	24 25	
	Page 3		Page 5
1	Page 3	1	Page 5 THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA
1 2	-		-
	APPEARANCES - cont'g	2 DI	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA
2	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969	2 DI 3 Oc 4 Pc	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of
2 3 4 5	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org	2 Di 3 Oc 4 Pc 5 No	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota vilution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour
2 3 4	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886	2 DI 3 Oc 4 Pc 5 No 6 of	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota illution Control Agency, 520 Lafayette Road
2 3 4 5	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES	2 Di 3 Oc 4 Pc 5 No	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota silution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: * * *
2 3 4 5 6 7	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson@mncenter.org By: Elise Larson@mncenter.org By: Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104	2 DI 3 Oc 4 Pc 5 No 6 of 7	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota ollution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE:
2 3 4 5 6 7 8	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546	2 DI 3 Oc 4 Pc 5 No 6 of 7 8	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota solution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD,
2 3 4 5 6 7 8 9	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota fulution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first
2 3 4 5 6 7 8 9 10 11 11	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows:
2 3 4 5 6 7 8 9 10 11 12 13	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12 13	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota fulution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and
2 3 4 5 6 7 8 9 10 11 12 13 14	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005	2 Di 3 Oc 4 Pc 5 Nc 6 of 7 8 9 10 11 12 13 14	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS
2 3 4 5 6 7 8 9 10 11 12 13 14 15	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0249	2 Di 3 Oc 4 Pc 5 Nc 6 of 7 8 9 10 11 12 13 14 15	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS MS. MACCABEE: Thank you very much.
2 3 4 5 6 7 8 9 10 11 12 13 14	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12 13 14 15 16 W	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior	2 Di 3 Oc 4 Pc 5 Nc 6 of 7 8 9 10 11 12 13 14 15 16 W 17 MI	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota solution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS MS. MACCABEE: Thank you very much. e're here for the deposition of designee of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12 13 14 15 16 W 17 MI 18 yc	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas MINNESOTA POLLUTION CONTROL AGENCY 520 Lafayette Road North	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12 13 14 15 16 W 17 MI 18 yc	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota fulution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: P R O C E E D I N G S MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that wire going to be speaking for the entire
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas MINNESOTA POLLUTION CONTROL AGENCY 520 Lafayette Road North St. Paul, Minnesota 55155 Phone: 651.757.2791	2 Di 3 Oc 4 Pc 5 Nc 6 of 7 8 9 10 11 12 13 14 15 16 W 17 Mi 18 yc 19 ag 20	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota fulution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that pu're going to be speaking for the entire gency, that would be appreciated.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas MINNESOTA POLLUTION CONTROL AGENCY S20 Lafayette Road North St. Paul, Minnesota 55155 Phone: 651.757.2791 Email: adonis.neblett@state.mn.us katrina.kessler@state.mn.us	2 Di 3 Oc 4 Pc 5 No 6 of 7 8 9 10 11 12 13 14 15 16 W 17 Mi 18 yc 19 ag 20 21 sp 22	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PR O C E E D I N G S MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that ou're going to be speaking for the entire ency, that would be appreciated. MR. SCHWARTZ: Yeah, I can say he's eaking as designated on behalf of the MPCA. MS. MACCABEE: Just one little minor
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.8890 Fax: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas MINESOTA POLLUTION CONTROL AGENCY 520 Lafayette Road North St. Paul, Minnesota 55155 Phone: 651.757.2791 Email: adonis.neblett@state.mn.us katrina.kessler@state.mn.us katrina.kessler@state.mn.us	2     Di       3     Oci       4     Pci       5     Nci       6     of       7     8       9     10       11     12       13     14       15     16       17     Mii       18     ycc       19     ag       20     21       22     23	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PROCEEDINGS MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that bu're going to be speaking for the entire ency, that would be appreciated. MR. SCHWARTZ: Yeah, I can say he's teaking as designated on behalf of the MPCA. MS. MACCABEE: Just one little minor ean-up. We noticed that Stephanie Handeland was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	APPEARANCES - cont'g MINNESOTA CENTER FOR ENVIRONMENTAL ADVOCACY 1919 University Avenue West St. Paul, Minnesota 55105 Phone: 651.223.5969 Fax: 651.788.3886 Email: elarson@mncenter.org By: Elise Larson, Esquire For Center for Biological Diversity JUST CHANGE LAW OFFICES 1961 Selby Avenue St. Paul, Minnesota 55104 Phone: 651.646.57546 Email: pmaccabee@justchangelaw.com By: Paula Goodman Maccabee, Esquire For Relator Water Legacy SONOSKY, CHAMBERS, SACHSE, ENDRELON & PERRY 1425 k Street NW, Suite 600 Washington, DC 20005 Phone: 202.682.0240 Fax: 202.682.0240 Fax: 202.682.0249 Email: mmurdock@sonosky.com By: Mike Murdock, Esquire For Fond du Lac Band of Lake Superior Chippewas MINNESOTA POLLUTION CONTROL AGENCY S20 Lafayette Road North St. Paul, Minnesota 55155 Phone: 651.757.2791 Email: adonis.neblett@state.mn.us katrina.kessler@state.mn.us Katrina.kessler@state.mn.us Katrina.kessler@state.mn.us	2       Difference         3       Oct         4       Pector         5       Netor         6       off         7       8         9       10         11       12         13       14         15       16         17       Mill         18       ycc         19       agg         20       22         23       clefe         24       ref	THE DEPOSITION BY WRITTEN QUESTIONS OF MPCA ESIGNEE JEFF UDD is taken on this 15th day of ctober, 2019 at the offices of Minnesota allution Control Agency, 520 Lafayette Road orth, St. Paul, Minnesota, commencing at the hour approximately 10:00 a.m. pursuant to NOTICE: *** MPCA DESIGNEE JEFF UDD, called as a witness, being first duly sworn, was examined and testified on his oath as follows: PR O C E E D I N G S MS. MACCABEE: Thank you very much. e're here for the deposition of designee of PCA, and I'd like to say for the record that ou're going to be speaking for the entire ency, that would be appreciated. MR. SCHWARTZ: Yeah, I can say he's eaking as designated on behalf of the MPCA. MS. MACCABEE: Just one little minor



## Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

	Page 6		Page 8
1	Mr. Schwartz agreed that he would provide Relators	1	email, etc.);
2	with a copy of that, those notes.	2	H. "Administrative record" means the
3	MR. SCHWARTZ: That's correct.	3	administrative record filed with the Minnesota Court of
4	MS. MACCABEE: And similarly, if Mr. Udd	4	Appeals in Relators' appeals of the PolyMet NPDES Permit
5	is referring to any notes in the course of the	5	in case numbers A19-0112, A19-0118, A19-0124 (the
6	deposition, we would request as part of Question	6	"PolyMet NPDES Permit Appeal);
7	13 that we get a copy of those notes.	7	I. "Comments" or "commented" of or by EPA means
8	MR. SCHWARTZ: We will provide.	8	communication of suggestions, concerns, recommendations,
9	MS. MACCABEE: Thank you very much. And	9	requirements, or objections by EPA whether orally or
10	we'd like to mark ahead of time, these are	10	verbally;
11	Exhibits 1, 2, 3. 1 is the union's released or	11	J. "Data Practices Act" means the Minnesota
12	leak of an email from Shannon Lothhammer, and	12	Government Data Practices Act.
13	No. 2 is the Memorandum of Agreement with EPA and	13	K. "Declaration" means a declaration given in
14	PCA, and No. 3 and both of these exhibits were	14	connection with the Motion for Transfer to the District
15	provided as attachments to Questions For Written	15	Court or, in the Alternative, for Stay Due to Irregular
16	Deposition. And No. 3 is the letter that Relators	16	Procedure and Missing Documents in the PolyMet NPDES
17	sent on October 10th to counsel for MPCA. Thank	17	Permit Appeal;
18	you.	18	L. "Discarded" means thrown away physically or
19	(Exhibits Nos. 1-3 were marked for	19	deleted electronically;
20	identification.)	20	M. "Documents" means any written or recorded
21	(The following instructions are read to	21	item, whether created or stored on paper, electronically,
22	the witness by the court reporter.)	22	or any other format, including, but not limited to,
23		23	notes, memoranda, agendas, emails, text messages, instant
24	DEFINITIONS & DIRECTIONS	24	messages, calendars, phone logs, PowerPoint or other
25		25	presentation programs, photographs, drawings, web ex
	Page 7		Page 9
1	Page 7	1	Page 9 materials, and tape recordings;
1 2	-	1 2	-
	A. Please answer all questions with verbal		materials, and tape recordings;
2	A. Please answer all questions with verbal responses, rather than a nod of the head or other	2	materials, and tape recordings; N. "EPA" means the United States Environmental
2 3	A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;	2 3	materials, and tape recordings; N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives,
2 3 4	A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response; B. Please answer each question fully and to the	2 3 4	materials, and tape recordings; N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;
2 3 4 5	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your</li> </ul>	2 3 4 5	materials, and tape recordings; N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents; O. "MPCA" means the Minnesota Pollution Control
2 3 4 5 6	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> </ul>	2 3 4 5 6	materials, and tape recordings; N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents; O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;
2 3 5 6 7 8 9	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of</li> </ul>	2 3 4 5 6 7 8 9	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> </ul>
2 3 4 5 7 8 9 10	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> </ul>	2 3 4 5 6 7 8 9 10	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its</li> </ul>
2 3 4 5 6 7 8 9 10 11	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or</li> </ul>	2 3 4 5 6 7 8 9 10 11	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees,</li> </ul>
2 3 4 5 7 8 9 10 11 12	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name,</li> </ul>	2 3 4 5 6 7 8 9 10 11 12	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA</li> </ul>
2 3 4 5 7 8 9 10 11 12 13 14 15	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge</li> <li>Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> </ul>
2 3 4 5 7 8 9 10 11 12 13 14 15 16	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge</li> <li>Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing,</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge</li> <li>Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of,</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> <li>F. If you are asked to "identify" a permit issued</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way referring to or pertaining to;</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> <li>F. If you are asked to "identify" a permit issued by MPCA, please state the name of the facility and the</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way referring to or pertaining to;</li> <li>T. "Under MPCA's possession or control" means if</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> <li>F. If you are asked to "identify" a permit issued by MPCA, please state the name of the facility and the date on which the permit was issued;</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way referring to or pertaining to;</li> <li>T. "Under MPCA's possession or control" means if MPCA has a practical ability to influence the person in</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> <li>F. If you are asked to "identify" a permit issued by MPCA, please state the name of the facility and the date on which the permit was issued;</li> <li>G. If you are asked to "identify" a communication</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way referring to or pertaining to;</li> <li>T. "Under MPCA's possession or control" means if MPCA has a practical ability to influence the person in possession to provide it or a right or privilege to</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>A. Please answer all questions with verbal responses, rather than a nod of the head or other non-verbal response;</li> <li>B. Please answer each question fully and to the best of your ability, and do not consult with your attorney while the questioning is underway;</li> <li>C. If you read from or refer to any document during your answers, please identify that document by Exhibit number or as set forth in the definition of "identify" below;</li> <li>D. If you are asked to "identify" a person or persons in a question, please provide that person's name, position, and the organization they were affiliated with during the relevant time period;</li> <li>E. If you are asked to "identify" a document or documents in a question, please name the author or authors, the recipients, the date and subject matter of the document, and the present custodian of the document;</li> <li>F. If you are asked to "identify" a permit issued by MPCA, please state the name of the facility and the date on which the permit was issued;</li> <li>G. If you are asked to "identify" a communication in a question, please the participants were to</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>materials, and tape recordings;</li> <li>N. "EPA" means the United States Environmental Protection Agency, and its employees, representatives, and agents;</li> <li>O. "MPCA" means the Minnesota Pollution Control Agency, and its employees, representatives, and agents;</li> <li>P. "NPDES" means National Pollutant Discharge Elimination System/State Disposal System as provided for in the Clean Water Act and implementing regulations;</li> <li>Q. "PolyMet" means Poly Met Mining, Inc., its parent entities and subsidiaries, and its employees, representatives, and agents, including counsel;</li> <li>R. "PolyMet NPDES Permit" means and refers to the NPDES permit issued to Poly Met Mining, Inc. by the MPCA on or about December 20, 2018;</li> <li>S. "Regarding" means and includes evidencing, reflecting, relating to, concerning, consisting of, comprising, discussing, recording, or in any way referring to or pertaining to;</li> <li>T. "Under MPCA's possession or control" means if MPCA has a practical ability to influence the person in possession to provide it or a right or privilege to examine it upon request or demant;</li> </ul>



	Page 10			Page 12
1	implementing regulations; and	1		conversation with the Speaker's Office about
2	V. "You" or "your" refers to the Minnesota	2		sulfate legislation. Cathy Stepp at EPA forwarded
3	Pollution Control Agency ("MPCA"), and its employees,	3		that on to John Linc Stine at MPCA. John Stine
4	agents, and representatives, including, but not limited	4		replied to EPA and added Shannon Lotthammer as cc
5	to, counsel.	5		to that email string. Shannon Lotthammer then
6	(The following written questions were	6		used that same email string to discuss the
7	read to the witness by the court reporter.)	7		application of the Memorandum of Agreement to the
8		8		PolyMet project, and the subject of the email was
9	WRITTEN DEPOSITION QUESTIONS	9		never changed.
10		10	2.	Michael Schmidt's declaration of June 12, 2019
11	1. The June 18, 2019 media release from the EPA union	11		(Paragraph 20) states with respect to the April 5,
12	leaking a portion of an email on March 13, 2018	12		2018 call between MPCA and EPA regarding the
13	from Shannon Lotthammer to Curt Thiede is attached	13		PolyMet NPDES Permit, "I do not remember
14	as MPCA Exhibit 1. Ms. Lotthammer's email in MPCA	14		specifically what I did with my handwritten notes"
15	Exhibit 1 is entitled "FW: Minnesota Speaker's	15		and that Mr. Schmidt customarily would not retain
16	Office." The email reads, in part, "We have asked	16		handwritten notes because he would integrate those
17	that EPA Region 5 not send a written comment	17		notes in a typed document.
18	letter during the public comment period and	18		(a) Has MPCA retained either Mr. Schmidt's
19	instead follow the steps outlined in the MOA, and	19		original handwritten notes of April 5, 2018 or his
20	wait until we have reviewed and responded to	20		typed document regarding the substance of that
21	public comments and made associated changes before	21		call?
22	sending comments from EPA." The email also refers	22		MR. SCHWARTZ: The witness may answer the
23	to additional notes below from MPCA Commissioner	23		question, but at this point just want to register
24	John Linc Stine.	24		an objection to lack of foundation for part of the
25	MR. NELSON: Just want to take a moment.	25		question. Having done that, the witness may
	Page 11			Page 13
1	Shannon Lotthammer was referred to as Sharon	1		answer.
2	Lotthammer.	2		THE WITNESS: No.
3	(a) Please explain why Ms. Lotthammer's March	3		(b) If MPCA claims that Mr. Schmidt's typed
4	13, 2018 email was not produced in response to	4		document regarding the substance of the April 5,
5	WaterLegacy's five Data Practices Act requests	5		2018 call has been discarded, state from which
6	beginning on March 26, 2018 or Minnesota Center	6		paper files and computers it was discarded, by
7	for Environmental Advocacy's June 19, 2019 Data	7		whom and on what date.
8	Practices Act request.	8		MR. SCHWARTZ: Again the witness may
9	THE WITNESS: Shannon Lotthammer regularly	9		answer the question, but I want to register an
10	managed her emails and it was deleted prior to any	10		objection to the lack of foundation.
11	outstanding EPA requests.	11		THE WITNESS: The MPCA does not claim such
12	(b) If MPCA claims that Ms. Lotthammer's March	12	_	a typed document has been discarded.
13	13, 2018 email has been discarded, state from	13	3.	The Memorandum of Agreement ("MOA") between MPCA
14	which paper files and computers it was discarded,	14		and EPA signed in 1974 and amended in 2000 to
15	by whom and on what date.	15		reflect the Great Lakes Initiative, is attached as
16	THE WITNESS: Shannon did not print a copy	16		MPCA Exhibit 2.
17	of the email she had deleted from the system, and	17		(a) Given MPA provisions pertaining to Section
18	she doesn't recall the date that she deleted the	18 19		124.22, including paragraph (8) on page 4, after
19 20	email.	20		MPCA received EPA's November 3, 2016 letter stating deficiencies in PolyMet's NPDES Permit
20 21	(c) Explain why Ms. Lotthammer's March 13, 2018 email is entitled "FW: Minnesota Speaker's	20		application, on what basis did MPCA conclude it
21	Office."	21		was entitled to proceed with the PolyMet NPDES
22	THE WITNESS: The email string started as	22		Permit?
20	The withess. The email string started as			i onnie.

Benchmark Reporting Agency 612.338.3376

24

25

an email generated by Kurt Thiede at EPA on an

unrelated subject. That subject was his

24

25

THE WITNESS: The November EPA letter was

based on the initial permit application, which the



#### Page 14 Page 16 company submitted in July of 2016. They revised 1 MR. SCHWARTZ: When you say reviewed, we'll 1 2 the permit application and submitted another one 2 provide documents that conform to the question, in 3 in October of 2017. Section 124.22, paragraph 7 3 other words, as the question is stated we'll 4 on page 4 of the MOA states "The director may 4 provide the documents. 5 assume, after verification of the receipt of the 5 MS. MACCABEE: Thank you very much. 6 application, that no comment is forthcoming if he 6 MR. SCHWARTZ: Can we go off the record 7 has received no response from the regional 7 for a second? 8 MR. NELSON: Yes. 8 administrator at the end of 20 days." 9 9 EPA did not provide any comments on the (A brief period of time was spent off the 10 10 revised permit application at the end of 20 days, record.) 11 therefore MPCA concluded it could proceed. 11 (Exhibits Nos. 5-7 were marked for 12 (b) Describe MPCA's discussions with EPA in 12 identification.) 13 2018 regarding potential amendment of the MOA to 13 MR. NELSON: We're ready. 14 reflect a procedure specific to the PolyMet NPDES 14 MR. SCHWARTZ: Whenever you're ready. Since January 1, 2000, identify every NPDES permit 15 Permit, including for what purpose such 15 6. 16 discussions and how they were resolved. 16 where EPA commented upon or objected to MPCA's THE WITNESS: The MPCA is not aware of any 17 proposed final NPDES permit. 17 18 such discussions. 18 THE WITNESS: A list was provided that's 19 4. Since the 1974 MPA, identify every NPDES permit 19 responsive to Question 6. other than the PolyMet NPDES Permit for which EPA MS. MACCABEE: That was Exhibit 5. 20 20 7. Since what date has the MPCA anticipated the 21 prepared written comments on the draft NPDES 21 22 22 potential for litigation of the PolyMet NPDES permit, did not send the written comments and, 23 23 instead, read the comments aloud to MPCA. Permit? 24 THE WITNESS: The MPCA is not aware of any. 24 MR. SCHWARTZ: I'm going to object 25 5. Since the 1974 MOA, identify every NPDES permit 25 and instruct the witness not to answer that Page 15 Page 17 question, based on Judge Guthmann's September 16th 1 where EPA commented upon or objected to MPCA's 1 2 2 rulina proposed final NPDES permit. 3 MR. SCHWARTZ: And at this point I want to 3 MS. MACCABEE: And Relators concur on that 4 state for the record the parties have agreed and I 4 that's the ruling. 5 believe the judge required that the start date for 5 8. Since January 1, 2010, state the date of every 6 meeting MPCA had with EPA or with PolyMet related 6 this question would be --7 7 MS. MACCABEE: 1990. to the PolyMet NPDES Permit whether held in person MR. SCHWARTZ: Yeah, January 1, 1990, as 8 8 or electronically. MR. SCHWARTZ: Yeah, again, I'm going to 9 9 opposed to 1974. But with that qualification, the 10 witness may answer. 10 object to the question as written, but the parties 11 THE WITNESS: I'm providing a list that is 11 have agreed that the start date will be July 11, 12 responsive to Question 5. It has Question 5 on 12 2016 for Question 8. And the witness may answer 13 13 topped of it. on that basis. MR. NELSON: Mark that as Exhibit 4. 14 THE WITNESS: A list was provided that's 14 15 (Exhibit No. 4 was marked for responsive to Ouestion 8. 15 identification.) 16 MS. MACCABEE: That list is Exhibit 6. 16 THE WITNESS: These are, these are all, 5, 17 Identify all meetings that MPCA has participated 17 9. 18 6, 7, 8, 9, and 10 are all in a pack. 18 in since January 1, 2010 in which an applicant for 19 MS. MACCABEE: Mr. Schwartz, in connection 19 an NPDES permit met with you and the EPA at the 20 with this list, in response to Question No. 13, 20 same time. THE WITNESS: A list was provided that's 21 are you going to provide us with all the documents 21 that were reviewed to reach that conclusion? 22 22 responsive to Question 9. 23 MR. NELSON: That list was marked as 23 MR. SCHWARTZ: Yes. 24 Exhibit 7. 24 MS. MACCABEE: So we'll have a big pack of 25 the documents. 25 10. In connection with MPCA's responses to public



## Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

	Page 18		Page 20
1	comments on the draft PolyMet NPDES Permit;	1	former Mining Sector Director Ann Foss.
2	(a) Identify every person responsible for the	2	THE WITNESS: The agency has no documents
3	tasks involved in preparing responses to these	3	responsive to this request or the question.
4	public comments;	4	12. State whether MPCA's decision with respect to the
5	THE WITNESS: The people involved in	5	PolyMet NPDES Permit that operating limits, rather
6	preparing responses included Jim Robin, R-O-B-I-N,	6	than WQBELs would be sufficient to protect water
7	Stephanie Handeland, H-A-N-D-E-L-A-N-D, Richard	7	quality was influenced by your perceptions of the
8	Clark, C-L-A-R-K, Mike Schmidt, S-C-H-M-I-D-T,	8	character or experience of PolyMet's Executive
9	Brian Schweiss, S-C-H-W-E-I-S-S, Jeff Udd. All	9	Vice President for Environmental and Governmental
10	are employees of the MPCA or former employees of	10	Affairs, Brad Moore.
11	the MPCA, and Rich Schwartz, S-C-H-W-A-R-T-Z, who	11	MR. SCHWARTZ: I object to this question
12	was external counsel.	12	and instruct the witness not to answer, based on
13	MR. NELSON: If I may, Rich, if that's	13	Judge Guthmann's September 16, 2019 ruling.
14	okay, was that Ryan Schweiss or Brian Schweiss?	14	MS. MACCABEE: Relators believe this
15	THE WITNESS: Brian.	15	question should be answered, but we agree that the
16	MR. NELSON: Thank you.	16	court has ruled that it not be answered.
17	(b) State for each person responsible for	17	13. State MPCA's understanding, as of December 20,
18	preparing responses to public comments with what	18	2018, the date when the PolyMet NPDES Permit was
19	specific tasks that person was involved;	19	issued, whether the following documents would be
20	THE WITNESS: For Jim Robin, he managed	20	part of the administrative record provided to the
21	the external contractors, managed the overall	21	Court of Appeals, should the MPCA's permit
22	comment documents, and provided initial drafting	22	decision be appealed:
23	of responses to the common themes;	23	(a) EPA's written comments on the draft PolyMet
24	Stephanie Handeland drafted responses to	24	NPDES Permit;
25	individual comments;	25	THE WITNESS: As of December 20, 2018, the
	Page 19		Page 21
1	Page 19 Richard Clark drafted responses to individual	1	Page 21 PCA did not have any written comments from the
1 2	-	1 2	-
	Richard Clark drafted responses to individual		PCA did not have any written comments from the
2	Richard Clark drafted responses to individual comments and provided review of the comment	2	PCA did not have any written comments from the EPA.
2 3	Richard Clark drafted responses to individual comments and provided review of the comment responses;	2 3	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read
2 3 4	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on	2 3 4	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to
2 3 4 5	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided	2 3 4 5	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;
2 3 4 5 6	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses;	2 3 4 5 6	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018,
2 3 4 5 6 7	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical	2 3 4 5 6 7	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018
2 3 4 5 6 7 8	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions;	2 3 4 5 6 7 8	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.
2 3 4 5 6 7 8 9	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment	2 3 4 5 7 8 9	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email
2 3 4 5 6 7 8 9 10	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process;	2 3 4 5 6 7 8 9 10	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;
2 3 4 5 7 8 9 10 11	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal	2 3 4 5 6 7 8 9 10 11	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede; THE WITNESS: As of December 20, 2018, the
2 3 4 5 6 7 8 9 10 11 12	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses.	2 3 4 5 6 7 8 9 10 11 12	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede; THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.
2 3 4 5 6 7 8 9 10 11 12 13	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person	2 3 4 5 6 7 8 9 10 11 12 13	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede; THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email. (d) any document indicating that EPA staff
2 3 4 5 7 8 9 10 11 12 13 14	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public	2 3 4 5 6 7 8 9 10 11 12 13 14	PCA did not have any written comments from the EPA. (b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone; THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA. (c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede; THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email. (d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks	2 3 4 5 6 7 8 9 10 11 12 13 14 15	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b).	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> </ul>
2 3 4 5 7 8 9 10 11 12 13 14 15 16 17	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b). MR. SCHWARTZ: I'm going to object to this	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b). MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer,	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Richard Clark drafted responses to individual comments and provided review of the comment responses; Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses; Brian Schweiss provided internal technical consultation on selected questions; Jeff Udd provided oversight of the comment response process; And Rich Schwartz provided external legal review of the responses. (c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b). MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer, based on Judge Guthmann's September 16 ruling.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding any unresolved issues of the permit.</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<ul> <li>Richard Clark drafted responses to individual comments and provided review of the comment responses;</li> <li>Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses;</li> <li>Brian Schweiss provided internal technical consultation on selected questions;</li> <li>Jeff Udd provided oversight of the comment response process;</li> <li>And Rich Schwartz provided external legal review of the responses.</li> <li>(c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b).</li> <li>MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer, based on Judge Guthmann's September 16 ruling.</li> <li>MS. MACCABEE: And Relators agree that was</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding any unresolved issues of the permit.</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	<ul> <li>Richard Clark drafted responses to individual comments and provided review of the comment responses;</li> <li>Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses;</li> <li>Brian Schweiss provided internal technical consultation on selected questions;</li> <li>Jeff Udd provided oversight of the comment response process;</li> <li>And Rich Schwartz provided external legal review of the responses.</li> <li>(c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b).</li> <li>MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer, based on Judge Guthmann's September 16 ruling.</li> <li>MS. MACCABEE: And Relators agree that was the court's ruling and the witness does not need</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding any unresolved issues of the permit.</li> <li>14. Identify all documents that were reviewed, consulted, referred to or otherwise used in your</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<ul> <li>Richard Clark drafted responses to individual comments and provided review of the comment responses;</li> <li>Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses;</li> <li>Brian Schweiss provided internal technical consultation on selected questions;</li> <li>Jeff Udd provided oversight of the comment response process;</li> <li>And Rich Schwartz provided external legal review of the responses.</li> <li>(c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b).</li> <li>MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer, based on Judge Guthmann's September 16 ruling.</li> <li>MS. MACCABEE: And Relators agree that was the court's ruling and the witness does not need to answer.</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding any unresolved issues of the permit.</li> <li>14. Identify all documents that were reviewed, consulted, referred to or otherwise used in your preparation for or answers to each of the</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>Richard Clark drafted responses to individual comments and provided review of the comment responses;</li> <li>Mike Schmidt drafted responses to comments on the contested case hearing requests and provided internal legal review of all responses;</li> <li>Brian Schweiss provided internal technical consultation on selected questions;</li> <li>Jeff Udd provided oversight of the comment response process;</li> <li>And Rich Schwartz provided external legal review of the responses.</li> <li>(c) Identify the dates on which each person responsible for preparing responses to public comments began and completed each of their tasks identified in paragraph (b).</li> <li>MR. SCHWARTZ: I'm going to object to this question and instruct the witness not to answer, based on Judge Guthmann's September 16 ruling.</li> <li>MS. MACCABEE: And Relators agree that was the court's ruling and the witness does not need to answer.</li> <li>11. Identify all documents, including journals or</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>PCA did not have any written comments from the EPA.</li> <li>(b) any notes from April 5, 2018, when EPA read its comments on the draft PolyMet NPDES Permit to MPCA over the phone;</li> <li>THE WITNESS: As of December 20th, 2018, MPCA did not have any notes from the April 5, 2018 phone call with EPA.</li> <li>(c) Shannon Lotthammer's March 13, 2018 email to Kurt Thiede;</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have the March 13, 2018 email.</li> <li>(d) any document indicating that EPA staff believed that EPA's comments regarding the PolyMet NPDES Permit had not been fully resolved by the time the Permit was finalized.</li> <li>THE WITNESS: As of December 20, 2018, the MPCA did not have any documents from EPA regarding any unresolved issues of the permit.</li> <li>14. Identify all documents that were reviewed, consulted, referred to or otherwise used in your preparation for or answers to each of the foregoing questions.</li> </ul>



#### Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

	Page 22		Page 24
1	MS. MACCABEE: Mr. Schwartz, we have a	1	to check on.
2	huge list here of documents where there were	2	MS. MACCABEE: Maybe we can have that
3	written comments on the draft permits, and those	3	clarified on the record. I don't know if you want
4	were not documents that were provided by the	4	to state.
5	Relators, so I'm wondering where those documents	5	MR. SCHWARTZ: It could be, it could be
6	are.	6	well, I actually, I actually don't know the
7	MR. SCHWARTZ: Well, they would be let	7	answer, so what we'll have to do is just check.
8	me just look.	8	MS. MACCABEE: Maybe Mr. Udd can just
9	MS. MACCABEE: Let me just identify for	9	clarify on the record in terms of the lists of
10	the record that I am speaking of Exhibit 5, and	10	meetings in Exhibit 6, were any sources used other
11	Exhibit 4 is also a document that pertains to	11	than the documents.
12	identification of permits where there were	12	MR. SCHWARTZ: I think we'll check and
13	comments of some sort on a final permit. So we	13	we'll get back to you on that.
14	would request all of the documents that were used	14	MS. MACCABEE: Well, it has to be under
15	or referred to in any way for preparation of	15	oath, sir. That's why I'm asking.
16	Exhibits 4 and 5.	16	MR. SCHWARTZ: Well, we'll get back to
17	MR. SCHWARTZ: Those, this question asks	17	you. If we have to get back under oath we will.
18	him to asked the witness to identify the	18	MR. NELSON: Finally, Mr. Schwartz, you
19	documents, and what you have in the two exhibits	19	also mentioned Stephanie Handeland, the notes that
20	is identification of those permits.	20	she was reviewing during her testimony would be
21	MS. MACCABEE: And what the court provided	21	provided?
22	for is that all the questions that identify all	22	MR. SCHWARTZ: Yes.
23	documents should be responded to by providing the	23	MR. NELSON: And we would also state that
24	actual documents.	24	the notes that Mr. Udd was referring to would be
25	MR. SCHWARTZ: Yes. We actually, I	25	provided?
25	MR. SCHWARTZ: Yes. We actually, I Page 23	25	provided? Page 25
25	Page 23	25	Page 25
	Page 23 believe that when we get to the Request For		Page 25 MR. SCHWARTZ: Yes.
1	Page 23	1	Page 25
1 2	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the	1 2	MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify.
1 2 3	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to	1 2 3	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that.
1 2 3 4	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that	1 2 3 4	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes.
1 2 3 4 5	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the	1 2 3 4 5	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are
1 2 3 4 5 6	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an	1 2 3 4 5 6	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's
1 2 3 4 5 6 7	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also	1 2 3 4 5 6 7	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6
1 2 3 4 5 6 7 8	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested.	1 2 3 4 5 6 7 8	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by
1 2 3 4 5 6 7 8 9	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you	1 2 3 4 5 6 7 8 9	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would
1 2 3 4 5 6 7 8 9 9 10	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were	1 2 3 4 5 6 7 8 9 10	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the
1 2 3 4 5 6 7 8 9 10 11	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and	1 2 3 4 5 6 7 8 9 10 11	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production,
1 2 3 4 5 6 7 8 9 10 11 12	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and	1 2 3 4 5 6 7 8 9 10 11 12	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified
1 2 3 4 5 6 7 8 9 10 11 12 12 13	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such?	1 2 3 4 5 6 7 8 9 10 11 12 13	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to.
1 2 3 4 5 6 7 7 8 9 10 11 12 13 14	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the	1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the RFP, that that is the case, I'll have to look back	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the second question, I can tell you if, if the RFP
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the RFP, that that is the case, I'll have to look back and see if, see whether presumably you asked for	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the second question, I can tell you if, if the RFP would request the actual documents, then we'll
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the RFP, that that is the case, I'll have to look back and see if, see whether presumably you asked for the documents rather than the identification.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the second question, I can tell you if, if the RFP would request the actual documents, then we'll provide them.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the RFP, that that is the case, I'll have to look back and see if, see whether presumably you asked for the documents rather than the identification.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the second question, I can tell you if, if the RFP would request the actual documents, then we'll provide them.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Page 23 believe that when we get to the Request For Production of Documents we'll be responding to documents. My understanding was that where the request was for identification of documents, that because it's generally easier to just provide the documents than to identify it, that that was an option that we had, but that we could also identify the documents where they were requested. MS. MACCABEE: So if I understand you correctly, that will be the documents that were listed or used in the preparation of Exhibit 4 and 5 will be part of the Request For Production, and will they be identified as such? MR. SCHWARTZ: Assuming they're in the RFP, that that is the case, I'll have to look back and see if, see whether presumably you asked for the documents rather than the identification. MS. MACCABEE: Yes. And then I understand from the statement of Mr. Udd that at least with	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Page 25 MR. SCHWARTZ: Yes. MR. NELSON: Just wanted to clarify. MS. MACCABEE: We said that. MR. SCHWARTZ: Yes. MS. MACCABEE: So the things that are remaining to be resolved are if the witness's response that the meetings reflected in Exhibit 6 are only based on the documents provided by Relators, and then the other clarification I would appreciate, counsel is going to provide the documents as part of the Request For Production, and Relators would ask that they be identified according to which questions that he responded to. MR. SCHWARTZ: Again, with respect to the second question, I can tell you if, if the RFP would request the actual documents, then we'll provide them. With respect to the first, what I might do, actually, is just talk to the witness, and maybe

MR. NELSON: So we'll keep the deposition open and go off the record.

MR. SCHWARTZ: For the next few minutes.

#### Benchmark Reporting Agency 612.338.3376

23

24

25

other documents other than the ones provided by

MR. SCHWARTZ: That's something I'll have

23

24

25

Relators.



## Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

	Page 26		Page 28
1	MR. NELSON: That's fine.	1	(WHEREUPON, at approximately 11:03 a.m.
2	(A brief recess was taken.)	2	the foregoing deposition was concluded.)
3	MR. SCHWARTZ: We can go back on the	3	(The ORIGINAL EXHIBITS were attached to the
4	record. The answer with respect to the list of	4	ORIGINAL TRANSCRIPT.)
5	meetings is they came from	5	(The ORIGINAL TRANSCRIPT was provided to
6	MS. MACCABEE: I think we need to have the	6	ATTORNEY NELSON and copies to ATTORNEYS MILL and
7	witness answer the question.	7	SCHWARTZ.)
8	MR. SCHWARTZ: The witness will not answer	8	* * (END OF RECORD) * *
9	the question, and the answer is that they came	9	
10	from Outlook calendars. We could print them all	10	
11	out for you if you want. We think it's probably	11	
12	not worth our time, but that's what we would have	12	
13	to do.	13	
14	MS. MACCABEE: I'm going to ask that	14	
15	Mr. Udd, apparently your counsel made a statement.	15	
16	I'm going to ask you.	16	
17	MR. SCHWARTZ: No, he's not going to	17	
18	answer.	18	
19	MS. MACCABEE: So in other words, you're	19	
20	testifying for him.	20	
21	MR. SCHWARTZ: No, I'm answering as	21	
22	counsel for MPCA.	22	
23	MS. MACCABEE: That, we're going to object	23	
24	that counsel cannot answer questions in a	24	
25	deposition. We're asking a witness under oath to	25	
	Page 27		Page 29
1			
	have reflected the position of MPCA, so unless	1	ERRATA SHEET
2	have reflected the position of MPCA, so unless Mr. Schwartz wants to say that he's testifying	1 2	ERRATA SHEET Page/Ln Correction Reason Change
2 3	nave reflected the position of MPCA, so unless Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and		
	Mr. Schwartz wants to say that he's testifying	2	
3	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and	2 3	
3 4	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is	2 3 4	
3 4 5	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.	2 3 4 5	
3 4 5 6	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also	2 3 4 5 6	
3 4 5 6 7	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so	2 3 4 5 6 7	
3 4 5 6 7 8	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're	2 3 4 5 6 7 8	
3 4 5 7 8 9	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the	2 3 4 5 6 7 8 9	
3 4 5 6 7 8 9 10	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be.	2 3 4 5 6 7 8 9 10	
3 4 5 6 7 8 9 10 11	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you	2 3 4 5 6 7 8 9 10 11	
3 4 5 7 8 9 10 11 12	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide.	2 3 4 5 6 7 8 9 10 11 12	
3 4 5 7 8 9 10 11 12 13	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide. MS. MACCABEE: Relators would like copies	2 3 4 5 6 7 8 9 10 11 12 13	
3 4 5 6 7 8 9 10 11 12 13 14	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide. MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other	2 3 4 5 6 7 8 9 10 11 12 13 14	
3 4 5 6 7 8 9 10 11 12 13 14 15	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide. MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to	2 3 4 5 6 7 8 9 10 11 12 13 14 15	
3 4 5 7 8 9 10 11 12 13 14 15 16	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide. MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer. MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide. MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions. MR. SCHWARTZ: Yes, we will provide it.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be.</li> <li>That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be.</li> <li>That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to determine a list of meetings, and that's the list</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to determine a list of meetings, and that's the list of meetings that's reflected in Exhibit 6 and Exhibit 7.</li> <li>MR. SCHWARTZ: I take it with that we're</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to determine a list of meetings, and that's the list of meetings that's reflected in Exhibit 6 and Exhibit 7.</li> <li>MR. SCHWARTZ: I take it with that we're done.</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to determine a list of meetings, and that's the list of meetings that's reflected in Exhibit 6 and Exhibit 7.</li> <li>MR. SCHWARTZ: I take it with that we're</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	<ul> <li>Mr. Schwartz wants to say that he's testifying under oath as to the source of the documents and the extent of the search looked at that, that is not a satisfactory answer.</li> <li>MR. SCHWARTZ: Well, Judge Guthmann also ruled there willed be no follow up questions, so I'm answering as counsel for MPCA. And then we're just asking if you want us to print out the calendars we will, but that's what it would be. That's what it would take. So just whatever you want, just decide.</li> <li>MS. MACCABEE: Relators would like copies of the Outlook calendars and copies of any other documents that were consulted in order to determine a list of questions.</li> <li>MR. SCHWARTZ: Yes, we will provide it.</li> <li>MS. MACCABEE: And I'm sorry. In order to determine a list of meetings, and that's the list of meetings that's reflected in Exhibit 6 and Exhibit 7.</li> <li>MR. SCHWARTZ: I take it with that we're done.</li> </ul>	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	

	Page 30	
1	I, MPCA DESIGNEE JEFF UDD, have read this	
	position transcript pages 1 - 30 and acknowledge	
	erein its accuracy except as noted on the errata	
	eet.	
5 6		
7		
8		
9		
	Signature	
10	Ĵ.	
11		
12	Notary Public	
13		
14		
15		
16		
17		
18		
19		
20		
21 22		
22		
24		
25		

1

## Deposition of MPCA Designee Jeff Udd - 10/15/2019 In the Matter of the Denial of Contested Case Hearing Requests, et al.

	Page 31
1	STATE OF MINNESOTA COUNTY OF DAKOTA
2	
2 3	I, MARY E. PIEHL, hereby certify that I reported the Deposition by Written Questions of
4	MPCA DESIGNEE JEFF UDD on the 15th day of October, 2019 in St. Paul, Minnesota, and that the witness
5	was by me first duly sworn to tell the truth and nothing but the truth concerning the matter in
6	controversy aforesaid;
7	That I was then and there a notary public in and for the County of Dakota, State of
8	Minnesota; that by virtue thereof I was duly authorized to administer an oath;
9	
	That the foregoing transcript is a true and
10	correct transcript of my stenographic notes in said matter, transcribed under my direction and
11	control;
12	That the cost of the original has been
	charged to the party who noticed the deposition
13	÷
	and that all parties who ordered copies have been charged at the same rate for such copies;
14	
	That the reading and signing of the
15	deposition was not waived;
16	That I am not related to any of the parties
	hereto nor interested in the outcome of the action
17	and have no contract with any attorneys, or
	persons with an interest in the action that has a
18	substantial tendency to affect my impartiality.
	, , , ,
19	WITNESS MY HAND AND SEAL THIS 24TH DAY OF
	OCTOBER, 2019.
20	
21	
	MARY E. PIEHL
22	Notary Public
23	,
24	
24	
25	

Page 32

A	20:15,16	25:21 26:3	<b>Clean</b> 9:9,25	28:6 31:13,13	28:2 30:2
	answering	Band 3:17	clean-up 5:23	<b>copy</b> 6:2,7	31:3,12,15
<b>a.m</b> 5:6 28:1	26:21 27:8	based 13:25	commencing	11:16	<b>Describe</b> 14:12
A19-0112 8:5	answers 7:8	17:1 19:19	5:5	correct 6:3	DESCRIPTION
A19-0118 8:5	21:22	20:12 25:8	<b>comment</b> 10:17	31:10	4:9
A19-0124 8:5	anticipated	basis 13:21	10:18 14:6	Correction 29:2	designated
ability 7:5 9:21	16:21	17:13	18:22 19:2,9	correctly 23:10	5:21
accuracy 30:3	apparently	began 19:15	commented	cost 31:12	designee 1:15
acknowledge 30:2	26:15	beginning 11:6	8:7 15:1	counsel 3:23	5:2,8,16 30:1
Act 8:11,12 9:9	Appeal 8:6,17	behalf 5:21	16:16	6:17 9:12	31:4
9:25 11:5,8	appealed 20:22	believe 15:5	comments 4:15	10:5 18:12	determine
action 31:16,17	appeals 8:4,4	20:14 23:1	8:7 10:21,22	25:10 26:15	27:16,19
actual 22:24	20:21	believed 21:14	14:9,21,22,23	26:22,24 27:8	direction 31:10
25:16	APPEARANCES	<b>best</b> 7:5	18:1,4,18,25	county 1:2,8	DIRECTIONS
added 12:4	2:1 3:1	<b>big</b> 15:24	19:2,4,15	31:1,7	6:24
additional	applicant 17:18	Biological 2:17	20:23 21:1,4	<b>course</b> 6:5	director 14:4
10:23	application	3:6	21:14 22:3,13	court 1:1,3	20:1
administer	12:7 13:21,25	Boundary 2:18	Commissioner	6:22 8:3,15	discarded 8:18
31:8	14:2,6,10	Brad 20:10	3:24 10:23	10:7 20:16,21	11:13,14 13:5
administrative	appreciate	Brian 18:9,14	common 18:23	22:21	13:6,12
8:2,3 20:20	25:10	18:15 19:7	communicati	court's 19:21	Discharge 1:6
administrator	appreciated	brief 16:9 26:2	7:22,24,24,25	created 8:21	9:7
14:8	5:19		8:8	CROWELL 2:2	discuss 12:6
Adonis 3:23	approximately	C	company 14:1	Curt 10:13	discussing 9:18
adonis.neble	5:6 28:1	<b>c</b> 5:13 7:7	completed	custodian 7:18	discussions
3:21	April 12:11,19	11:20 19:13	19:15	customarily	14:12,16,18
ADVOCACY 3:2	13:4 21:3,7	21:9	comprising	12:15	Disposal 1:7
Advocacy's	asked 7:11,15	C-L-A-R-K 18:8	9:18		9:8
11:7	7:19,22 10:16	calendars 8:24	computers	<u>D</u>	<b>District</b> 1:1,2
Affairs 20:10	22:18 23:16 asking 24:15	26:10 27:10	11:14 13:6	<b>d</b> 4:1 5:13 7:11	8:14 <b>Diversity</b> 2:17
affect 31:18	26:25 27:9	27:14	concerning 9:17 31:5	21:13	3:6
affiliated 7:13	asks 22:17	call 7:25 12:12	concerns 8:8	Dakota 31:1,7	Division 3:23
aforesaid 31:6	Assistant 3:24	12:21 13:5	conclude 13:21	Data 8:11,12	document 7:7
agency 3:19	associated	21:8	concluded	11:5,7	7:8,15,18,18
5:4,19 9:3,6	10:21	called 5:9	14:11 28:2	date 7:17,21	12:17,20 13:4
10:3 20:2	assume 14:5	case 1:3,6 8:5 19:5 23:15	conclusion	11:15,18 13:7 15:5 16:21	13:12 21:13
agendas 8:23	Assuming	Cathy 12:2	15:22	17:5,11 20:18	22:11
agents 9:4,6,12	23:14	cc 12:4	concur 17:3	dates 19:13	documents
10:4	attached 10:13	<b>Center</b> 2:13,17	conform 16:2	Davida 2:23	4:10,13 7:16
agree 19:20	13:15 28:3	3:2,6 11:6	connection	day 5:2 31:4,19	8:16,20 15:21
20:15 agreed 6:1	attachments	certify 31:3	8:14 15:19	days 14:8,10	15:25 16:2,4
15:4 17:11	6:15	CHAMBERS	17:25	<b>DC</b> 2:3 3:14	18:22 19:23
Agreement	attorney 7:6	3:13	consisting 9:17	<b>December</b> 9:15	20:2,19 21:18
4:11 6:13	28:6	Change 3:8	consult 7:5	20:17,25 21:6	21:20 22:2,4
12:7 13:13	attorneys 28:6	29:2	consultation	21:11,17	22:5,14,19,23
ahead 6:10	31:17	changed 12:9	19:8	decide 27:12	22:24 23:2,3
Alfonso 3:23	author 7:16	changes 10:21	consulted	decision 20:4	23:4,6,8,10
aloud 14:23	authorized	character 20:8	21:21 27:15	20:22	23:17,20,23
Alternative	31:8	charged 31:12	cont'g 3:1	declaration	24:11 25:8,11
8:15	authors 7:17	31:13	contested 1:5	8:13,13 12:10	25:16 27:3,15
amended 13:14	Avenue 2:2 3:3	check 24:1,7,12	19:5	deficiencies	draft 4:15
amendment	3:8	Chippewas	contract 31:17	13:20	14:21 18:1
14:13	aware 14:17,24	3:18	contractors	definition 7:9	20:23 21:4
<b>Ann</b> 20:1		Civil 1:3	18:21	DEFINITIONS	22:3
answer 4:5 7:1	B	claim 13:11	<b>control</b> 3:19	6:24	drafted 18:24
7:4 12:22	<b>b</b> 7:4 11:12	claims 11:12	5:4 9:5,20	deleted 8:19	19:1,4
13:1,9 15:10	13:3 14:12	13:3	10:3 19:24	11:10,17,18	drafting 18:22
16:25 17:12	18:17 19:16	clarification	31:11	demand 9:23	drawings 8:25
19:18,22	21:3	25:9	31:6	Denial 1:5	du 3:17 Due 8:15
20:12 24:7	<b>B.S.Ed</b> 1:25	clarified 24:3	conversation	deposition 1:14	duly 5:10 31:5
	Babbitt 1:8	clarify 24:9		5:1,16,25 6:6	-
26:4,7,8,9,18		25.2	1 171	C.1C 10.0	
26:24 27:5	back 23:15	25:2	12:1 copies 27:13 14	6:16 10:9	31:8 dwilliams@g
		25:2 Clark 18:8 19:1	12:1 copies 27:13,14	6:16 10:9 25:23 26:25	dwilliams@g

Page 33

2:22	examine 9:23	<b>G</b> 5:13 7:22	impartiality	katrina.kessl	17:3,16 19:20
2.22	examined 5:10	General 3:23	31:18	3:22	20:14 22:1,9
E	Executive 20:8	generally 23:5	implementing	keep 25:23	22:21 23:9,18
				kept 19:25	
<b>E</b> 4:1 5:13,13	Exhibit 7:9	generated	9:9 10:1	•	24:2,8,14
7:15 31:3,21	10:14,15	11:24	included 18:6	Kessler 3:24	25:3,5 26:6
easier 23:5	13:16 15:14	given 8:13	includes 9:16	know 24:3,6	26:14,19,23
effluent 9:24	15:15 16:20	13:17	including 8:22	Kurt 11:24	27:13,18
either 12:18	17:16,24	<b>go</b> 16:6 25:20	9:12 10:4	21:10	managed 11:10
elarson@mn	22:10,11	25:24 26:3	13:18 14:15		18:20,21
3:5	23:11 24:10	going 5:18	19:23	L	March 10:12
electronically	25:7 27:20,21	15:21 16:24	INDEX 4:8	L 8:18	11:3,6,12,20
8:19,21 17:8	exhibits 4:8	17:9 19:17	indicating	Lac 3:17	21:9,12
Elimination 1:6	6:11,14,19	25:10 26:14	21:13	lack 12:24	<b>mark</b> 6:10
9:8	16:11 21:25	26:16,17,23	individual	13:10	15:14
Elise 3:6	22:16,19 28:3	Goodman 3:11	18:25 19:1	Lafayette 3:20	marked 6:19
email 2:4,10,16	experience	Government	influence 9:21	5:4	15:15 16:11
2:22 3:5,10	20:8	8:12	influenced 20:7	Lake 3:17	17:23
3:16,21 4:12	<b>explain</b> 11:3,20	Governmental	initial 13:25	Lakes 1:8	Martin 2:11
6:12 8:1	extent 27:4	20:9	18:22	13:15	Mary 1:25 31:3
10:12,14,16	Extern 3:24	Great 13:15	Initiative 13:15	Larson 3:6	31:21
10:22 11:4,13	external 18:12	<b>GREENE</b> 2:19	instant 8:23	LAW 3:8	MASLON 2:13
11:17,19,21	18:21 19:11	Guthmann 27:6	instruct 16:25	leak 6:12	materials 9:1
11:23,24 12:5		Guthmann's	19:18 20:12	Leaked 4:10	matter 1:5 7:17
12:6,8 21:9	F	17:1 19:19	instructions	leaking 10:12	31:5,10
21:12	<b>F</b> 7:19	20:13	4:2,5 6:21	Legacy 3:12	McGhee 2:23
emails 8:23	facility 7:20		integrate 12:16	legal 19:6,11	means 8:2,7,11
11:10	Fargo 2:13	Н	interest 31:17	legislation 12:2	8:13,18,20
employees 9:3	Fax 2:4,9,15,21	H 8:2	interested	letter 6:16	9:2,5,7,10,13
9:6,11 10:3	3:4,10,15	H-A-N-D-E-L	31:16	10:18 13:19	9:16,20,24
18:10,10	<b>File</b> 1:3	18:7	internal 19:6,7	13:24	media 10:11
ENDRELON	filed 8:3	HAND 31:19	<b>involved</b> 18:3,5	limitations	meeting 17:6
3:13	files 11:14 13:6	Handeland	18:19	9:25	meetings 17:17
entire 5:18	final 15:2 16:17	5:23 18:7,24	Irregular 8:15	limited 8:22	23:20 24:10
	22:13	24:19	Issuance 1:6	10:4	25:7 26:5
entities 9:11 entitled 10:15	finalized 21:16	handwritten	issued 7:19,21	limits 20:5	27:19,20
11:21 13:22	Finally 24:18	5:24 12:14,16	9:14 20:19	Linc 10:24 12:3	memoranda
Environmental	fine 26:1	12:19	issues 21:19		8:23
	first 5:9 25:18	HART 2:7	item 8:21	list 15:11,20	Memorandum
3:2 9:2 11:7					4:11 6:13
20:9	31:5	head 7:2		17:16,21,23	12:7 13:13
EPA 6:13 8:7,9	five 11:5	hearing 1:6		22:2 26:4	mentioned
9:2 10:11,17	follow 10:19	19:5	<b>J</b> 8:11	27:16,19,19	24:19
10:22 11:11	27:7	held 17:7	Jackson 2:8	listed 23:11	messages 8:23
11:24 12:2,4	following 6:21	hereto 31:16	January 15:8	lists 24:9	8:24
12:12 13:14	10:6 20:19	HOLLAND 2:7	16:15 17:5,18	litigation 16:22	
13:24 14:9,12	follows 5:11	hour 5:5	jcmartin@hol	little 5:22	<b>met</b> 9:10,14
14:20 15:1	Fond 3:17	Hoyt 1:8	2:10	logs 8:24	17:19 <b>Michael</b> 12:10
16:16 17:6,19	foregoing	huge 22:2	<b>Jeff</b> 1:15 5:2,8	look 22:8 23:15	Mike 3:17 18:8
21:2,3,8,13	21:23 28:2		18:9 19:9	looked 27:4	19:4
21:18	31:9	I	30:1 31:4	Lothhammer	
EPA's 13:19	format 8:22	<b>i.e</b> 7:25	<b>Jim</b> 18:6,20	6:12	MILL 28:6 Mills 2:23
20:23 21:14	former 18:10	identification	John 2:11	Lotthammer	
errata 29:1	20:1	6:20 15:16	10:24 12:3,3	10:13 11:1,2	mining 9:10,14
30:3	forth 7:9	16:12 22:12	journals 19:23	11:9 12:4,5	19:25 20:1
<b>ESPEL</b> 2:19	forthcoming	22:20 23:4,17	judge 15:5 17:1	Lotthammer's	Minneapolis
<b>Esquire</b> 2:5,11	14:6	identified	19:19 20:13	10:14 11:3,12	2:14,20
2:17 3:6,11	forwarded 12:2	19:16 23:13	27:6	11:20 21:9	Minnesota 1:1
3:17	Foss 20:1	25:12	JUDICIAL 1:2	Louis 1:8	1:8 2:14,20
Esquires 2:23	foundation	identify 7:8,10	<b>July</b> 14:1 17:11		3:2,3,9,19,20
Evan 2:17	12:24 13:10	7:11,15,19,22	<b>June</b> 10:11	M	5:3,5 8:3,11
evan.nelson	Friends 2:18	14:19,25	11:7 12:10	<b>M</b> 8:20	9:5 10:2,15
2:16	fully 7:4 21:15	16:15 17:17		Maccabee 3:11	11:6,21 31:1
evidencing	<b>FW</b> 10:15 11:21	18:2 19:13,23	<u> </u>	4:7 5:15,22	31:4,8
9:16		21:20 22:9,18	<b>k</b> 3:14 8:13	6:4,9 15:7,19	minor 5:22
<b>ex</b> 8:25	G	22:22 23:6,8	Katrina 3:24	15:24 16:5,20	minutes 25:25
		, ,		, -	

Page 34

Missing 8:16	notary 30:12	original 12:19	22:3,12,20	8:25	17:1,10,12,15
mmills@gree	31:7,22	28:3,4,5	<b>PERRY</b> 3:13	President 20:9	17:22 19:18
2:22	notebooks	31:12	person 7:11	presumably	20:3,11,15
mmurdock@	19:24	Other/Misc 1:3	9:21 17:7	23:16	22:17 25:15
3:16	noted 30:3	outcome 31:16	18:2,17,19	print 11:16	26:7,9
MN0071013	notes 5:24 6:2	outlined 10:19	19:13	26:10 27:9	auestioning
1:7	6:5,7 8:23	Outlook 26:10	person's 7:12	prior 11:10	7:6
<b>MOA</b> 10:19	10:23 12:14	27:14	persons 7:12	privilege 9:22	questions 1:16
13:13 14:4,13	12:16,17,19	outstanding	31:17	probably 26:11	4:3 5:1 6:15
14:25	21:3,7 24:19	11:11	pertaining 9:19	procedure 8:16	7:1 10:6,9
moment 10:25	24:24 31:10	overall 18:21	13:17	14:14	19:8 21:23
Monte 2:23	NOTICE 5:6	oversight 19:9	pertains 22:11	proceed 13:22	22:22 25:13
Moore 20:10	noticed 5:23		phone 2:3,9,15	14:11	26:24 27:7,16
MORING 2:2	31:12	P	2:21 3:4,9,15	process 19:10	31:3
Motion 8:14	November	<b>P</b> 5:13 9:7	3:21 8:24	produced 11:4	0110
MPA 13:17	13:19,24		21:5,8	Production	R
		pack 15:18,24			
14:19	NPDES 8:4,6,16	<b>page</b> 4:2,3,4,7	photographs	23:2,12 25:11	<b>R</b> 5:13 9:13
MPCA 1:15 2:6	9:7,13,14	4:10,11,12,14	8:25	programs 8:25	<b>R-O-B-I-N</b> 18:6
2:11 5:1,8,17	12:13 13:20	4:15,16,17	physically 8:18	project 1:8	RAMSEY 1:2
5:21 6:17	13:22 14:14	13:18 14:4	Piehl 1:25 31:3	12:8	rate 31:13
7:20 9:5,14	14:19,20,21	Page/Ln 29:2	31:21	proposed 1:7	reach 15:22
9:21 10:3,14	14:25 15:2	pages 4:6 30:2	<b>please</b> 7:1,4,8	15:2 16:17	read 6:21 7:7
10:14,23	16:15,17,22	paper 8:21	7:12,16,20,23	protect 20:6	10:7 14:23
11:12 12:3,12	17:7,19 18:1	11:14 13:6	11:3	Protection 9:3	21:3 30:1
12:18 13:3,11	20:5,18,24	paragraph	pmaccabee@	provide 6:1,8	reading 31:14
13:13,16,19	21:4,15	12:11 13:18	3:10	7:12 9:22	reads 10:16
13:21 14:11	<b>number</b> 4:9 7:9	14:3 19:16	point 12:23	14:9 15:21	ready 16:13,14
14:17,23,24	numbers 8:5	parent 9:11	15:3	16:2,4 23:5	Reason 29:2
16:21 17:6,17	<b>NW</b> 2:2 3:14	part 6:6 10:16	Pollutant 1:6	25:10,17	
18:10,11	2.2 5.14	•	9:7	27:17	recall 11:18
19:25 21:5,7		12:24 20:20	Pollution 3:19	provided 6:15	receipt 14:5
		23:12 25:11			received 13:19
21:12,18	<b>O</b> 5:13 9:5	participants	5:4 9:5 10:3	9:8,25 16:18	14:7
26:22 27:1,8	oath 5:11 24:15	7:23	<b>Poly</b> 9:10,14	17:14,21	recess 26:2
30:1 31:4	24:17 26:25	participated	PolyMet 2:24	18:22 19:2,5	recipients 7:17
MPCA's 9:20	27:3 31:8	17:17	8:4,6,16 9:10	19:7,9,11	recommenda
14:12 15:1	object 16:24	parties 15:4	9:13 12:8,13	20:20 21:25	8:8
16:16 17:25	17:10 19:17	17:10 31:13	13:22 14:14	22:4,21 23:21	record 5:17 8:2
19:24 20:4,17	20:11 26:23	31:16	14:20 16:22	23:23 24:21	8:3 15:4 16:6
20:21	objected 15:1	party 31:12	17:6,7 18:1	24:25 25:8	16:10 20:20
Murdock 3:17	16:16	Paul 3:3,9,20	20:5,18,23	28:5	22:10 24:3,9
Murray 3:24	objection 12:24	5:5 31:4	21:4,14	providing	25:20,24 26:4
	13:10	Paula 3:11 4:7	PolyMet's	15:11 22:23	28:8
N	objections 4:4	<b>PCA</b> 6:14 21:1	13:20 20:8	provisions	recorded 8:20
			portion 10:12	13:17	
N 4:1 5:13 9:2	4:7 8:9	Pennsylvania	position 7:13	<b>public</b> 10:18,21	recording 9:18
name 7:12,16	occurred 7:24	2:2	27:1		recordings 9:1
7:20	October 1:25	<b>people</b> 18:5		17:25 18:4,18	refer 7:7
National 1:6	5:3 6:17 14:3	perceptions	possession	19:14 30:12	referred 11:1
9:7	31:4,19	20:7	9:20,22 19:24	31:7,22	21:21 22:15
Neblett 3:23	Office 10:16	period 7:14	potential 14:13	purpose 14:15	referring 5:24
need 19:21	11:22 12:1	10:18 16:9	16:22	pursuant 5:6	6:5 9:19
26:6	offices 3:8 5:3	permit 1:7 4:15	PowerPoint		24:24
Nelson 2:17	okay 18:14	7:19,21 8:4,6	8:24	Q	refers 9:13
10:25 15:14	ones 23:21,23	8:17 9:13,14	practical 9:21	qualification	10:2,22
16:8,13 17:23	open 25:24	12:13 13:20	Practices 8:11	15:9	reflect 13:15
18:13,16	operating 20:5	13:23,25 14:2	8:12 11:5,8	quality 20:7	14:14
24:18,23 25:2	Operations	14:10,15,19	preparation	quality-based	reflected 25:7
25:23 26:1	3:23	14:20,22,25	21:22 22:15	9:24	27:1,20
27:24 28:6	opposed 15:9	15:2 16:15,17	23:11	question 4:13	reflecting 9:17
never 12:9	option 23:7	16:23 17:7,19	prepared 14:21		
		,	19:25	4:13,15,15,16	regarding 9:16
nod 7:2	orally 8:9	18:1 20:5,18	preparing 18:3	4:17 6:6 7:4	12:12,20 13:4
non-verbal 7:3	order 27:15,18	20:21,24 21:4	18:6,18 19:14	7:12,16,23	14:13 19:25
North 3:20 5:5	ordered 31:13	21:15,16,19		12:23,25 13:9	21:14,18
NorthMet 1:7	organization	22:13	present 7:18	15:6,12,12,20	Region 10:17
<b>Nos</b> 6:19 16:11	7:13	permits 19:25	presentation	16:2,3,19	regional 14:7

Page 35

			1		
register 12:23	retain 12:15	search 27:4	stenographic	Thiede 10:13	wants 27:2
13:9	retained 12:18	second 1:2	31:10	11:24 21:10	Washington
regularly 11:9	review 19:2,6	16:7 25:15	Stephanie 5:23	things 25:5	2:3 3:14
regulations 9:9	19:12	Section 13:17	18:7,24 24:19	think 24:12	water 3:12 9:9
10:1	reviewed 10:20	14:3	<b>Stepp</b> 12:2	26:6,11	9:24,25 20:6
related 17:6	15:22 16:1	Sector 20:1	steps 10:19	thrown 8:18	WaterLegacy's
31:16	21:20 23:21	see 23:16,16	Stine 10:24	time 6:10 7:14	11:5
relating 9:17	reviewing	Selby 3:8	12:3,3	16:9 17:20	Waters 2:18
Relator 3:12	24:20	selected 19:8	stored 8:21	21:16 26:12	way 9:18 22:15
<b>Relators</b> 6:1,16	revised 14:1,10	send 10:17	Street 2:8,14	today 5:25	we'll 15:24
17:3 19:20	<b>RFP</b> 23:15	14:22	2:20 3:14	topped 15:13	16:1,3 23:2
20:14 21:25	25:15	sending 10:22	string 11:23	transcribed	24:7,12,13,16
22:5 23:22,24	<b>Rich</b> 18:11,13	sent 6:17	12:5.6	31:10	25:16,23
25:9,12 27:13	19:11	September	subject 7:17	transcript 28:4	we're 5:16
Relators' 8:4	Richard 2:5 4:4	17:1 19:19	11:25,25 12:8	28:5 30:2	16:13 26:23
release 4:10	4:5 18:7 19:1	20:13	submitted 14:1	31:9,10	26:25 27:8,22
10:11	right 9:22	set 7:9	14:2	Transfer 8:14	web 8:25
released 6:11	Road 3:20 5:4	Shannon 6:12	subsidiaries	Travis 3:24	Wells 2:13
relevant 7:14	<b>Robin</b> 18:6,20	10:13 11:1,9	9:11	true 31:9	West 3:3
relied 21:24	<b>RPR</b> 1:25	11:16 12:4,5	substance	truth 31:5,5	willed 27:7
remaining 25:6	rschwartz@c	21:9	12:20 13:4	<b>two</b> 22:19	Willow 2:8
remember	2:4	Sharon 11:1	substantial	type 1:3 7:25	witness 4:2,3
12:13	ruled 20:16	sheet 29:1 30:4	31:18	typed 12:17,20	5:9 6:22 10:7
replied 12:4	27:7	Signature 30:9	sufficient 20:6	13:3,12	11:9,16,23
reported 31:3	ruling 17:2,4	signed 13:14	suggestions		12:22,25 13:2
reporter 6:22	19:19,21	signing 31:14	8:8	U	13:8,11,24
10:7	20:13	similarly 6:4	Suite 2:8,20	<b>U</b> 9:24	14:17,24
representati	Ryan 18:14	<b>sir</b> 24:15	3:14	<b>Udd</b> 1:15 5:2,8	15:10,11,17
9:3,6,12 10:4		<b>SONOSKY</b> 3:13	sulfate 12:2	6:4 18:9 19:9	16:18,25
request 6:6	S	sorry 27:18	Superior 3:17	23:19 24:8,24	17:12,14,21
9:23 11:8	<b>S</b> 5:13 9:16	sort 22:13	sworn 5:10	26:15 30:1	18:5,15,20
20:3 22:14	S-C-H-M-I-D-T	source 27:3	31:5	31:4	19:18,21 20:2
23:1,4,12	18:8	sources 24:10	system 1:7 9:8	understand	20:12,25 21:6
25:11,16	S-C-H-W-A-R	<b>South</b> 2:8,14,20	11:17	23:9,18	21:11,17,24
requested 23:8	18:11	Speaker's	System/State	understanding	22:18 25:19
requests 1:6	S-C-H-W-E-I	10:15 11:21	1:7 9:8	20:17 23:3	25:21,21 26:7
11:5,11 19:5	18:9	12:1		underway 7:6	26:8,25 31:4
required 15:5	SACHSE 3:13	speaking 5:18	T	union 4:10	31:19
requirements	satisfactory	5:21 22:10	<b>T</b> 9:20	10:11	witness's 25:6
8:9	27:5	specific 14:14	take 10:25	union's 6:11	wondering
resolved 14:16	Schmidt 12:15	18:19	27:11,22	United 9:2	22:5
21:15 25:6	18:8 19:4	specifically	taken 1:25 5:2	University 3:3	words 16:3
respect 12:11	Schmidt's	12:14	26:2	unrelated	26:19
20:4 23:20	12:10,18 13:3	<b>spent</b> 16:9	talk 25:19,20	11:25	worth 26:12
25:14,18 26:4	Schwartz 2:5	<b>St</b> 1:8 3:3,9,20	25:21	unresolved	WQBELs 9:24
responded	4:4,5,12 5:20	5:5 31:4	tape 9:1	21:19	20:6
10:20 22:23	6:1,3,8 12:22	staff 21:13	tasks 18:3,19		written 1:16
25:13	13:8 15:3,8	start 15:5	19:15	V	4:3 5:1 6:15
responding	15:19,23 16:1	17:11	technical 19:7	<b>V</b> 10:2	8:20 10:6,9
23:2	16:6,14,24	started 5:25	telephone 7:25	verbal 7:1	10:17 14:21
response 4:16	17:9 18:11	11:23	tell 25:15 31:5	verbally 8:10	14:22 17:10
4:17 7:3 11:4	19:11,17	state 1:1 7:20	tendency 31:18	verification	20:23 21:1
14:7 15:20	20:11 22:1,7	7:23 11:13	terms 24:9	14:5	22:3 31:3
19:10 25:7	22:17,25	13:5 15:4	testified 5:11	Vice 20:9	Wyoming 2:8
responses 7:2	23:14,25 24:5		testifying	virtue 31:8	
17:25 18:3,6	24:12,16,18	20:4,17 24:4	26:20 27:2		<b>X</b>
18:18,23,24	24:22 25:1,4	24:23 31:1,7	testimony	W	<b>X</b> 4:1
19:1,3,4,6,12	25:14,25 26:3	stated 16:3	24:20	wait 10:20	
19:14	26:8,17,21	statement	text 8:23	waived 31:15	Y
responsible	27:2,6,17,22	23:19 26:15	Thank 5:15 6:9	want 10:25	Yeah 5:20 15:8
18:2,17 19:14	28:7	states 9:2	6:17 16:5	12:23 13:9	17:9
responsive	Schweiss 18:9	12:11 14:4	18:16	15:3 24:3	
15:12 16:19	18:14,14 19:7	stating 13:20	themes 18:23	26:11 27:9,12	Z
17:15,22 20:3	<b>SEAL</b> 31:19	<b>Stay</b> 8:15	thereof 31:8	wanted 25:2	
	l				

Page 36

					Tuge 50
	1	1	1		
	21:17	62-CV-19-46			
0					
	<b>2019</b> 1:25 5:3	1:3			
1	10:11 11:7	651.223.5969			
<b>1</b> 4:10 6:11,11	12:10 20:13	3:4			
10:11,14,15	31:4,19	651.646.575			
	202.393.6551	3:10			
15:8 16:15	2:9	651.646.8890			
17:5,18 30:2	202.624.2905	3:9			
<b>1-3</b> 6:19	2:3	651.757.2791			
<b>10</b> 4:3 15:18					
17:25	202.628.5116	3:21			
<b>10/10/19</b> 4:12	2:4	651.788.3886			
<b>10:00</b> 5:6	202.682.0240	3:4			
<b>1001</b> 2:2	3:15				
	202.682.0249	7			
<b>10th</b> 6:17	3:15	<b>7</b> 4:2,17 14:3			
<b>11</b> 17:11 19:23	<b>20th</b> 21:6	15:18 16:21			
<b>11:03</b> 28:1	<b>2200</b> 2:20	17:24 27:21			
<b>12</b> 4:4 12:10	222 2:20				
20:4		<b>7th</b> 2:14			
124.22 13:18	<b>24TH</b> 31:19				
14:3	<b>25</b> 2:8	8			
<b>13</b> 4:4 6:7	<b>26</b> 4:7 11:6	<b>8</b> 4:16 13:18			
10:12 11:4,13		15:18 17:5,12			
	3	17:15			
11:20 15:20	<b>3</b> 4:12 6:11,14	<b>83001</b> 2:8			
20:17 21:9,12	6:16 13:13,19	00012.0			
<b>14</b> 21:20	<b>30</b> 30:2				
<b>1425</b> 3:14		9			
<b>15</b> 1:25 4:14	307.739.9741	<b>9</b> 4:17 15:18			
<b>15th</b> 5:2 31:4	2:9	17:17,22			
<b>16</b> 4:6,15,16,17	<b>3300</b> 2:13	<b>90</b> 2:14			
19:19 20:13		9th 2:20			
16th 17:1	4				
<b>17</b> 4:4,15	<b>4</b> 4:13 13:18				
	14:4,19 15:14				
<b>18</b> 4:13 10:11					
<b>19</b> 4:6 11:7					
<b>1919</b> 3:3	22:16 23:11				
<b>1961</b> 3:8					
<b>1974</b> 13:14	5				
14:19,25 15:9	<b>5</b> 4:13,15 10:17				
<b>1990</b> 15:7,8	12:11,19 13:4				
	14:25 15:12				
2	15:12,17				
<b>2</b> 4:11 6:11,13	16:20 21:3,7				
12:10 13:16	22:10,16				
<b>20</b> 4:6 9:15	23:12				
12:11 14:8,10	<b>5-7</b> 16:11				
20:17,25	<b>520</b> 3:20 5:4				
21:11,17	<b>55104</b> 3:9				
200 2:8	<b>55105</b> 3:3				
<b>2000</b> 13:14	<b>55155</b> 3:20				
16:15	<b>55402</b> 2:14,20				
20004-2595	<b></b>				
2:3	6				
<b>20005</b> 3:14	<b>6</b> 4:10,11,12,15				
<b>2010</b> 17:5,18	4:16 15:18				
<b>2016</b> 13:19	16:15,19				
14:1 17:12	17:16 24:10				
<b>2017</b> 14:3	25:7 27:20				
<b>2018</b> 9:15	<b>600</b> 3:14				
10:12 11:4,6	612.373.0830				
11:13,20	2:21				
12:12,19 13:5	612.373.0929				
14:13 20:18	2:21				
20:25 21:3,6	612.672.8200				
21:7,9,11,12	2:15				
	I	I			