BEFORE THE BOARD OF ENVIRONMENTAL REVIEW OF THE STATE OF MONTANA

BOARD MEETING )
OCTOBER 4, 2019 )

TRANSCRIPT OF PROCEEDINGS

Heard at Room 111 of the Metcalf Building
1520 East Sixth Avenue
Helena, Montana
October 4, 2019

$$
9: 00 \text { a.m. }
$$

BEFORE CHAIR CHRIS DEVENY; and BOARD MEMBERS JOHN DEARMENT, CHRIS TWEETEN, DEXTER BUSBY, HILLARY HANSON, MELISSA HORNBEIN, and DAVID LEHNHERR (By telephone)

PREPARED BY: LAURIE CRUTCHER, RPR
COURT REPORTER, NOTARY PUBLIC

WHEREUPON, the following proceedings were had and testimony taken, to-wit:

CHAIR DEVENY: Good morning, everyone. I'd like to call this meeting of the $B E R$ to order. Would Lindsay please take the roll call. MS. FORD: Chris Deveny. CHAIR DEVENY: Here. MS. FORD: Dexter Busby.
(Inaudible)
MS. FORD: I can hear him on here but not -- Hillary Hanson.

MS. HANSON: Here.
MS. FORD: John Dearment.
MR. DEARMENT: Here.
MS. FORD: Chris Tweeten.
MR. TWEETEN: Present.
MS. FORD: Melissa Hornbein.
MS. HORNBEIN: Here.
MS. FORD: David Lehnherr.
MR. LEHNHERR: Here.
MS. FORD: All seven Board members are
present. We do have a quorum.
CHAIR DEVENY: Okay. Thank you. I want to make sure that we can hear them, though, since
nobody else could but you. In the meantime while they're working on getting the audio to work, I'd like to see -- Are there any members of the public that are on the phone today or any other interested parties?

MS. TRANK: Peggy Trank with Treasure State Resources Association.

CHAIR DEVENY: Welcome, Peggy. Any other members of the public?
(No response)
CHAIR DEVENY: Hearing none, let's go around the room and have introductions real briefly.

MR. HAYES: Ed Hayes, Acting Chief Legal for DEQ.

MS. BOWERS: Kirsten Bowers, DEQ attorney.

MR. MOSER: Kurt Moser, DEQ attorney.
MS . SCHERER: Sandy Scherer, DEQ.
MS. STEFFENS: Galen Steffens, Water
Quality Planning Bureau Chief, DEQ.
MR. SEVERS: Eric Severs, DEQ, Water Protection Bureau.

MR. COLEMAN: Ed Coleman, I'm the Bureau Chief over DEQ's Coal and Opencut Mining Bureau.

MR. HENRIKSEN: Craig Henriksen from the Air Quality Bureau, DEQ.

MS. PAYNE: Rhonda Payne, DEQ Air Quality Bureau.

MS. ULRICH: Liz Ulrich, Air Quality Bureau, DEQ.

MS. HARBAGE: Rebecca Harbage, Public Policy Director, DEQ.

MR. PIZZINI: Eugene Pizzini, Public Water Supply.

MS. KELLY: Myla Kelly, Water Quality Standards.

MR. DAVIS: Tim Davis, DEQ.
CHAIR DEVENY: Thank you. Do we have the audio taken care of?

MS. FORD: Can we do a sound check on folks on the phone. John Dearment, could you just give us a "present" again, please?

MR. DEARMENT: This is John. I'm present.

MS. FORD: The phone, the audio is working. The Board members are present. We are good to go.

CHAIR DEVENY: Okay. Thank you. This meeting except for myself is all by phone, so I
appreciate if everybody -- Board members, members of the public -- identify themselves before they speak, so everybody in the room and everybody on the phone knows who is speaking at that time. So thank you.

With that, we're going to review the minutes of the August $9 t h, 2019$ meeting. Do any of the Board members have any discussion of the minutes, or any additions or corrections?
(No response)
CHAIR DEVENY: Hearing none, would someone like to make a motion to approve the minutes.

MS. HORNBEIN: This is Melissa Hornbein. I will make the motion to approve the minutes from the August 9 th Board meeting.

CHAIR DEVENY: Is there a second? I'll second it.

MR. TWEETEN: This is Chris.
CHAIR DEVENY: It's been moved and
seconded. Any further discussion?
(No response)
CHAIR DEVENY: Any discussion from the public on the minutes of the August meeting?
(No response)

CHAIR DEVENY: Hearing none, we'll vote on the minutes. All those in favor of approving the August 9th, 2019 meeting minutes, signify by saying aye.
(Response)
CHAIR DEVENY: Any opposed, signify by saying nay.
(No response)
CHAIR DEVENY: Hearing none, the meeting minutes are approved. Next we'll move on to an update by our attorney and Hearing Officer Sarah Clerget.

MS. CLERGET: Hi, everybody. This is Sarah. And going through the update from the agenda. So $1(a)$, we've got CMG. And this was stayed. I actually issued an order, I think it was yesterday or the day before, after we got a status update that talked about in the agenda that set this on a hearing schedule.

So it is no longer stayed. They have thirty days or so to get discovery responses, and then I've set it through a summary judgment schedule, so we'll see what happens with that. They will hopefully proceed accordingly.

In Copper Ridge, you guys sent that back
last time. So we've got initial disclosures coming. The parties wanted staggered initial disclosures about what they're going to use at the hearing.

Based on those initial disclosures, they're going to give me a schedule that outlines the additional discovery that they're going to need. Right now they're contemplating that that additional discovery is going to include depositions and written discovery, so that will probably take a few months. And then we're going to set it for a hearing, which right now they think is going to take about a day.

So that one you probably won't see again until the spring, is my guess, at the earliest; but it will depend a little bit on how that discovery goes.

2(a) you have Alpine Pacific. I just issued a scheduling order in that, and we're at the very early stages of discovery, so that's going to take awhile. You've got until June before discovery even closes, so that one is a long haul still to go.

CHS is stayed. They're working on settlement, and they have until November 29 th to
get back to me about the status of settlement or a proposed schedule for litigation. So I am waiting for the update to come on that one.

On Laurel Refinery, this one is consolidated with the CHS case, so it's the same update as above.

The Absaloka Mine, they have until October 10 th to issue me a status report of how they want to proceed, based on the fact that the Supreme Court has issued its ruling in Sierra Club and MEIC versus DEQ and Western Energy. So waiting for the status report to hear how we're to proceed with that one.

Signal Peak, we've got a two part update on that one. The first part is the District Court case update, which is assigned to outside Counsel Amy Christensen. So $I$ think she sent you an update, Chris.

CHAIR DEVENY: I've been in contact with
Amy. She's been keeping us updated on the two cases that we assigned her at the last Board meeting. And in the Signal Peak case regarding the subpoena issue, in the District Court matter, BER filed a notice of nonparticipation, and we anticipate filing a similar notice in the appeal
pending before the Montana Supreme Court. So that's where that is.

MS. CLERGET: And then we've got the contested case which is continuing in front of me. There are summary judgment motions, cross motions for summary judgment filed in that, and the decision is ripe for decision from me, so they're waiting on a decision.

We were discussing whether or not that might be in front of the Board at the December meeting, but for scheduling reasons, because Talen is in front of you guys in December, $I$ think it's too much to put both Signal Peak and Talen in front of you in December.

So I think we'll probably -- I'll talk to the parties and figure out what they want to do about scheduling that, and depending on the outcome of the decision and what the parties want, that may be in front of you -- maybe we'll set a special meeting or at the February meeting. We'll talk to the parties and see what they want to do about that.

The Montanore Minerals case, so that one, it was ripe for a decision. You were supposed to hear it today, but in the intervening
time, a decision came out of the District Court in a parallel, $I$ guess, case that the District Court has that affected our underlying case.

And so the parties in our Montanore case asked for a stay pending their appeal to the Supreme Court of that case. So that matter is stayed right now, and given what either the Supreme Court or the District Court do, we're going to wait to decide whether or not to proceed on that one. So that's why it is not in front of you today.

In Golden West, we're calling it, is "G," and $I$ just issued an order on motions including motions for summary judgment. I issued a scheduling order. The parties asked for an additional -- Well, one of the parties asked for an additional round of summary judgment, which $I$ granted, so they have until November to finish another round of summary judgment based on the way the first order went.

And we have a hearing currently set for January. So the additional summary judgment deadlines didn't slow that down at all. We're still set for a January hearing, so you guys will probably be hearing that sometime in the spring,
is my guess.
Talen, as you guys know, this one is proceeding in a very expedited schedule. I know they've been doing a lot on this case here. So here's my plug again. This is coming in front of you at the December 13 th meeting, and it's going to be a big decision that the parties have really, really been pushing to get that done.

And the November schedule, my November schedule and their November schedule is going to be a little insane to get this before you guys in December. So we have a four day hearing scheduled starting November 12 th. We'll get that hearing done, get the post-trial filing done, and get it in front of you by December.

So please, please be in person for that December meeting so that -- we have three parties in that case, and it's going to be a big one. So I would really push everybody to please be here in person and plan for that one.

Spring Creek Coal is proceeding according to the scheduling order. They have until the end of the month. They were working on settlement, they thought that was a possibility, so I gave them until the end of the month to
either figure out scheduling or give me a proposed schedule. So they're working on that.

Western Energy Area $F$, this one has an intervention order $I$ just ruled on $a$ few days ago. So the mine and the union has intervened, and they're proceeding according to the scheduling order. That's just at the very beginning of the case right now. So that one is going to be again a long time coming.

3(a) is not me.
MS. BOWERS: Good morning, Chair Deveny, members of the Board. This is Kirsten Bowers, DEQ attorney. Just a brief update on the Western Energy Rosebud case.

The Supreme Court issued an order September 10 th in that case which was mostly favorable to the Department, and found that we lawfully interpreted water quality standards, particularly the standard at 17.30 .637 that applies to ephemeral receiving waters; and that also our representative monitoring protocol for wet weather discharges was lawful.

But the case is remanded to District Court on some questions of fact, whether the facts supported the outfall selected for representative
monitoring, and also whether in applying our ephemeral rule, the Department properly considered the downstream intermittent and perennial stretches, and impaired waters that may need a TMDL.

So we'll keep you posted on how any remand to the District Court proceeds.

CHAIR DEVENY: Thank you, Ms. Bowers.
MS. CLERGET: Then the last one is the update from Amy Christensen, also an outside Counsel we've hired. That's the appeal of the Western Energy decision.

CHAIR DEVENY: And this is Chris. Amy wrote to us on this. The update is: "MEIC and the Sierra Club filed a petition for judicial review of BER's decision to approve the permit for the Rosebud Mine. BER filed a motion to dismiss on the grounds that BER should not have been named in the petition, since it was the deciding agency, not a party to the underlying contested case proceeding."
"MEIC and Sierra Club filed their response brief on September $26 t h$, and BER --" with Amy in charge -- "will file its reply brief no later than October 10th, 2019."

So that is proceeding, and we'll just continue to keep updated on that.

MS. CLERGET: I think that concludes the contested case update.

CHAIR DEVENY: So let's move on to DEQ's briefing items. George, the update on the manganese groundwater standard.

MR. MATHIEUS: Yes. If the Board
recalls, we brought a rule package sometime back that ultimately the Board, we asked the Board if we could bifurcate that rule package, which we did, and we committed to going back and doing more public outreach, and so on and so forth. Myla Kelly is going to give the Board an update on that today.

MS. KELIY: Good morning, Madam Chair, members of the Board. Thank you for having me. My name is Myla Kelly, and I'm the manager of the Water Quality Standards Program here at Montana Department of Environmental Quality.

As George just mentioned, and as I'm sure you remember, at a previous Board of Environmental Review meeting, we came to the BER to request adoption of a handful of groundwater criteria. The BER initiated rulemaking, and when
it came to adoption of those criteria, we requested $a$ bifurcation of the criteria, and held off on requesting adoption for both manganese and iron. And $I$ am here today to just to give you an update of where we are with those two parameters, and what some of our efforts are in continuing that.

It is still a priority for the
Department. It is our goal to have completed the process, and come back to the Board in 2020 with requesting adoption -- or initiation of rulemaking particularly with manganese.

We have three different items that we have been working on as far as our continued outreach and work towards this ultimate adoption.

The first is continued outreach coordinated between our program and the public water supply. That has included presentations on manganese, and the appropriate groundwater standard and drinking water maximum contaminant limit to the Montana Water School, to our Region VIII Head Start Conference, to the Montana Environmental Health Association, to the Missoula Community Action Group; and we will continue that type of outreach into the next calendar year.

## 16

The second item that we have been working on is working with EPA. EPA has recognized the importance of manganese to our region, particularly given the recent scientific studies that we referenced in our statement of reasonable necessity, as well as the high levels of manganese in Region VIII.

In doing that, in recognizing that, EPA
will be forthcoming on a white paper that
demonstrates the appropriate calculation of a
human health criteria for manganese. This will be based on our work that we completed with their toxicologist in calculating our proposed criteria. And this is basically what we had outlined in our statement of reasonable necessity.

So we have been working closely with EPA on that, and look forward to that white paper coming out, and that will be coming out in the not too distant future.

The third thing that $I$ wanted to mention was that we have some ongoing internal discussions, and will be conducted at the Division Administrator and our Bureau Chief level, of how the bureaus and programs will work to implement the new groundwater criteria, given that we know
we do have high background levels in Montana of manganese. And we will continue that outreach internally in order to determine how this groundwater criteria will be implemented across the Department, and at that point we will open up a stakeholder work group to discuss the implementation.

CHAIR DEVENY: Thank you, Ms. Kelly. Do members of the Board have questions?
(No response)
CHAIR DEVENY: Are Board members still
on line? $I$ just want to make sure you're still here. I'm not hearing from any of you.

MS. HORNBEIN: This is Melissa. I'm still here.

MR. TWEETEN: I'm still here. This is Chris.

CHAIR DEVENY: Okay. I like it when you all speak at once.

Melissa, go ahead. I think you had a comment.

MS. HORNBEIN: I don't. I just was verifying I'm still on the line.

CHAIR DEVENY: Okay. Great. Thank you, Ms. Kelly, and DEQ. It looks like you're making
some good progress on this very important issue.
Were there any other briefing items that you want to include, George?

MR. MATHIEUS: (Shakes head)
CHAIR DEVENY: Let's move on then to the Regional Haze Program. We've got a request to adopt a couple orders on this, so DEQ.

MR. MATHIEUS: Thank you. Sure. The agenda item is somewhat self-explanatory. I think Liz Ulrich is presenting to you this morning.

MS. ULRICH: Good morning, Madam Chair, members of the Board. I'm Liz Ulrich, and I'm the supervisor of the Analysis and Planning Section of the Department's Air Quality Bureau.

In 2012, the Environmental Protection Agency issued a Federal Implementation Plan, or FIP as we use the term, for a Regional Haze Program in Montana.

As a result, we heard from our stakeholders that they would like the state to be in the lead of this program, and we were directed by Governor Bullock in his 2016 energy blueprint to take over from the EPA the Regional Haze Program for the upcoming planning cycle.

Today's action is one step in the
process to transfer the authority to implement the Regional Haze Program from the Environmental Protection Agency to the State of Montana.

There are a lot of details provided in your packet, and $I$ think it is starting on Page 14, but $I$ just want to reiterate a couple of important points and answer any questions you have about this process.

So again, the current goal is to transfer the emission limits for the four facilities identified in the FIP to the Montana State Implementation Plan or SIP. The stringency of the limits will remain the same. It just places the State of Montana in the lead for implementing the regional haze requirements, and remove these requirements from FIP.

So why go through the process of requesting a Board order? According to 40 CFR Part 51 Appendix $A$, specific criteria are required in a SIP submittal. One of these is that it contain evidence that the State has an enforceable mechanism to ensure compliance with the requirements submitted.

That is what the Department is asking for today, orders that adopt the emission control strategies included in the Exhibit A's. We will then be able to work with the EPA to submit them for approval into the Montana SIP.

We invited comments on this action for three weeks prior to us coming before you today, and received four comments. Three have supported Montana being in the lead of our regulatory programs, and one from EPA that provided insight on what they believe should be included in the exhibits to make them more approvable once we submit them.

We have worked with EPA, other stakeholders, and the affected parties on this step, and will continue to engage them into the future.

With that, the Department requests that the Board adopt the proposed orders, and $I$ and members of the Regional Haze team are here to answer any questions that you might have.

CHAIR DEVENY: Thank you. Liz, I suspect there might be some questions. Do Board members have any questions of Ms. Ulrich?
(No response)
CHAIR DEVENY: Hearing none, $I$ think we'll open it up for public comment at this point
to see if any members of the public have any comment on the proposed orders.
(No response)
CHAIR DEVENY: Anybody on line have any comments, on the phone?
(No response)
CHAIR DEVENY: Hearing none, $I$ would like to make a motion then for the Board to request that the orders proposed for the Regional Haze issue be adopted. Perhaps that's not the best way to phrase that.

MS. CLERGET: I think so.
MS. HORNBEIN: Chris, was that --
CHAIR DEVENY: That's a motion.
MS. HORNBEIN: This is Melissa. I'll
second the motion.
CHAIR DEVENY: The motion to adopt the orders as set forth by $D E Q$ has been moved and seconded. Is there any discussion?
(No response)
CHAIR DEVENY: Hearing none, we'll have a vote. All those in favor of the order, please signify by saying aye.
(Response)
CHAIR DEVENY: Any opposed, please say
(No response)
CHAIR DEVENY: Hearing none, the motion passes and the orders are approved. Thank you for your work on this.

MS. CLERGET: We have a new contested case.

CHAIR DEVENY: Moving right along, we have a new contested case. Sarah.

MS. CLERGET: So this is the City of Great Falls. The information is in your packet at Page 42. And this is your standard menu of options. You get to keep it for all substantive decisions, assign it to me for only procedural purposes; you can assign it to me for summary judgment, keep the hearing; you can assign it to me for everything. So it's up to you guys. I'm here to answer any questions you have.

As I anticipate, the question will be can $I$ take this. The answer is the same as always. Yes, as long as everybody is all right with other attorneys from the Agency Legal Services being assigned as needed.

CHAIR DEVENY: Any questions of Sarah on this regarding procedural issues?
(No response)
CHAIR DEVENY: Could I have somebody from the Board make a motion?

MR. TWEETEN: Madam Chair, this is Chris. I move that we assign this case to Sarah for all purposes.

MR. BUSBY: This is Dexter. Second.
CHAIR DEVENY: It's been moved and seconded that this case be assigned to Sarah for all purposes. Is there any discussion on the motion?
(No response)
CHAIR DEVENY: Hearing none, all those in favor of the motion signify by saying aye.
(Response)
CHAIR DEVENY: Any opposed?
(No response)
CHAIR DEVENY: Hearing none, the motion passes.

MS. CLERGET: The next thing on the agenda is the Counsel update, and I apologize for my late minute submission. That was my fault for getting it to you guys late. But it came to you in an email yesterday, and has been posted on the website.

This is a memo that $I$ did, and it's in draft form right now. It was just kind of a heads up that as part of our obligations, our statutory obligations, we've been working diligently to do our biennial review of the rules.

And part of that process has been working with $D E Q$, and we're going to continue with them more as we go forward. But Chris and I wanted to give you a heads up that this was some of the work that we were doing, and one of the things we're going to do is continue to work with DEQ on this memo, which is essentially just a list of all of our ARMs. So we're continuing to work with them on that, and $I$ just wanted to give you guys a heads up that that was happening.

CHAIR DEVENY: George, do you have anything to add?

MR. MATHIEUS: Sure. Thanks, Madam Chair. I can add to that. So yes. So as I think we discussed a few months ago, that at least the three of us, we have done a quick review, looking at roughly eight statutes and the applicable rules that fall under those statutes and the Board's authority.

And the two things that we were
primarily focusing on were: Has there been statutory changes that consequently require rule changes, yes or no? And then subsequently has there been any repealers, for example.

So we're done with that review, just like this week actually, and $I$ have not had time to review it. I would propose that maybe we sit down, the three of us again, and hash out a plan, and see what else we may or may not need to do. So that's where we're at.

CHAIR DEVENY: Okay. Great. So I just wanted to let Board members know that the three of us have been working on this, and it is something that, even though it's sometimes not the most interesting work to do, it's really important that we keep our rules up to date and in good shape. So with that --

MS. CLERGET: I think that's all for the Counsel update.

CHAIR DEVENY: George, did you have anything else to add today? MR. MATHIEUS: No. CHAIR DEVENY: I did have one request of DEQ. We're already here in the last quarter of the year, and we need to be setting a schedule for
the next year's BER meetings. So Lindsay, if you could get the dates from the Secretary of State's Office, and send out an email, and see if Board members have any conflicts with any of those dates, if we need to shuffle them at all. And then at the December Board meeting we can vote on what the schedule would be.

MS. FORD: That's already in place, and the final meeting dates will be before you at the December meeting, but there will be an email before you guys --

CHAIR DEVENY: I should have known you were already on it. You're way ahead of me. MS. CLERGET: So I'll just put another plug in here. I'm sorry to sound like a broken record. But $I$ use those dates. I mean we're setting litigation deadlines based on those dates, so lots and lots of people are dependent on those dates happening, and us having a quorum, and they're really important.

So please take the time and sit down, and if there is weddings coming up, or some out of town travel, or whatever, I'd rather move the dates now, than have people not come later, because there are so many people that depend on
those dates happening when we say they're going to happen. And so a big plug to really sit down with your schedule and consider what you can be there for.

CHAIR DEVENY: And another big plug to be here next, in December for the meeting, because another probably a day long hearing -- or not hearing, but a Board hearing. So at this point we've pretty much gone through the agenda.

MS. CLERGET: General public comment.
CHAIR DEVENY: There is an opportunity for some general public comments. Do members of the public have comment on anything that we haven't already commented on?
(No response)
CHAIR DEVENY: Anybody on the phone have any public comment?
(No response)
CHAIR DEVENY: Hearing none, $I$ think we're ready for adjournment. Can $I$ have a motion to adjourn from anybody?

MR. BUSBY: This is Dexter. I move adjournment.

CHAIR DEVENY: I'll second it. All
those in favor, signify by saying aye.
(Response)
CHAIR DEVENY: All opposed.
(No response)
CHAIR DEVENY: Motion carries. The meeting is adjourned.
(The proceedings were concluded
at 9:35 a.m. )

*     *         *             *                 * 

$\begin{array}{lllllllllll}C & E & R & T & I & F & I & C & A & T & E\end{array}$
STATE OF MONTANA )
: SS.

COUNTY OF LEWIS \& CLARK )
I, LAURIE CRUTCHER, RPR, Court Reporter, Notary Public in and for the County of Lewis \& Clark, State of Montana, do hereby certify:

That the proceedings were taken before me at the time and place herein named; that the proceedings were reported by me in shorthand and transcribed using computer-aided transcription, and that the foregoing - 28 - pages contain a true record of the proceedings to the best of my ability.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal this $\qquad$ day of $\qquad$ , 2019 .

LAURIE CRUTCHER, RPR

Court Reporter - Notary Public
My commission expires

March 9, 2020 .

30

|  | across - | applies | biennial - | calculation | 4] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Acting - 3:14 | 12:20 | 24:5 | 16:10 | 3:14, 3:21 |
|  | action [3] | applying | bi | ca | $3: 25,16: 2$ |
| 1(a-6:15 | 15:24, | 13:1 |  | 15:2 | Chris [11] |
| $\text { 10th [3] } 8: 8,$ | 18:25, 20:4 | appreciate - | bifurcation - | calling | 1:16, 1:18, |
| $12: 16,13: 25$ | add [3] | 5:1 | 15:2 | 10:12 | 2:7, $2: 16$, |
| 111-1:10 | 24:17, | appropriate | bit - 7:16 | care - 4 : | 5:19, 8:18, |
| 12th - 11:13 | 24:19, $25: 21$ | [2] 15:19, | blueprint | carries - 28:4 | 13:13, |
| 13th - 11:6 | additional [5] | 16:10 | 18:22 | case [21] 8:5, | 17:17, |
| 14-19:6 | 7:7, 7:9, | approvable | Board [30] | 8:16, 8:22, | 21:13, 23:5, |
| 1520-1:11 | 10:16, | 20:10 | 1:1, 1:5, | 9:4, 9:23, | 24:8 |
| 17.30.637 - | 10:17, 10:22 | approval - | 1:17, 2:2 | 10:2, 10:3 | Christense |
| 12:19 | additions | 20:3 | 4:22, 5:1 | 10:4, 10:6, | [2] 8:17 |
|  | 5:9 | approve [3] | 5:8, 5:16 | 11:4, 11:18, | 13:10 |
| 2 | adjourn | 5:12, 5:15 | 8:21, 9:10 | 12:8, 12:14, | CHS [2] 7:24, |
|  | adjourned - |  |  |  |  |
| $\begin{aligned} & \mathbf{2}(\mathrm{a}-7: 18 \\ & \mathbf{2 0 1 2}-18: \end{aligned}$ | adjourned - 28:5 | approved $6: 10,22: 4$ | 14:10, | :20, 14 | Clark [2] |
| 2016-18:22 | adjournment | approving | 14:14, | 22:7, 22:9, | 29:4, 29:7 |
| 2019 [6] 1:6, | [2] 27:20, | 6:2 | 14:17, | 23:5, 23:9 | Clerget [12] |
| 1:13, 5:7, | 27:23 | ARMs - $24: 13$ | 14:22, | cases - 8:21 | $6: 12,6: 13$, |
| 6:3, 13:25, | Administrator | asking - 19:24 | 15:10, 17:9, | certify - 29:7 | 9:3, 13:9, |
| 29:17 | - 16:23 | assign | 17:11, | CFR - 19:18 | 14:3, 21:12, |
| 2020 [2] | adopt [4] | 22:14, | 18:12, | Chair [57] | 22:6, 22:10, |
| 15:10, $29: 22$ | 18:7, 19:25 | 22:15 | 19:18, | 1:16, 2:4, | 23:20, |
| 26th - 13:23 | 20:17, 21: | 22:16 | 20:17 | 2:8, 2:24, | 25:18, |
| 28-29:12 | adopted - | assigned [4] | 20:21, 21:8, | 3:8, $3: 11$ | 26:14, 27 |
| 29th - 7:25 | 21:10 | 8:16, 8:21, | 23:3, 25:12, | 4:14, 4:24, | closely - |
|  | adoption [5] | 22:23, 23:9 | 26:3, 26:6, | 5:11, 5:17, | 16:16 |
| 3 | 14:24, 15:1, | Association | 27:8 | 5:20, 5:23, | closes - 7:22 |
|  | 15:3, 15:11 | [2] 3:7, 15: | Board's | 6:1, 6:6, | CM |
| 3(a-12:10 | affected [2] | $\begin{gathered} \text { attorney [4] } \\ 3: 17,3: 18, \end{gathered}$ | Bowers [5] | $\begin{aligned} & 6: 9,8: 19, \\ & 12: 11,13: 8, \end{aligned}$ | $\begin{aligned} & \text { Coal [2] } 3: 25, \\ & 11: 21 \end{aligned}$ |
|  | 10:3, 20:13 | 6:11, 12:13 | 3:16, 3:16 | 13:13, 14:5, | Coleman [2] |
| 4 | affixed - | attorneys - |  | 14:16, 17:8, | 3:24, 3:24 |
|  | 29:16 | 22:22 | 12:12, 13:8 | 17:11, | coming [7] |
| 4:13 | agency [4] | audio [3] 3: | brief [3] | 17:18, | 7:2, 11:5, |
| 40-19:18 | $\begin{aligned} & 3: 19 \\ & 8: 16 \end{aligned}$ | 4:15, 4:21 <br> August [4] | $\begin{aligned} & 12: 13, \\ & 13: 23, \end{aligned}$ | 17:24, 18:5, | $\begin{aligned} & 12: 9,16: 18, \\ & 16: 18,20: 5, \end{aligned}$ |
| 42-22:12 | $\begin{aligned} & 18: 16, \\ & 22: 22 \end{aligned}$ | August [4] | $\begin{aligned} & 13: 23, \\ & \text { briefing } \end{aligned}$ | $\begin{aligned} & 18: 11, \\ & 20: 20, \end{aligned}$ | $\begin{aligned} & 16: 18,20: 5 \\ & 26: 22 \end{aligned}$ |
|  | agenda [5] | 5:24, 6:3 | 14:6, 18:2 | 20:24, 21:4, | comment [6] |
| 5 | 6:15, $6: 18$ | authority [2] | briefly - 3:13 | 21:7, 21:14, | 17:21, |
|  | 18:9, 23:21 | 19:1, 24:24 | broken | 21:17, | 20:25, |
| 51-19:19 | 27:9 | Avenue - 1:11 | 26 | 21:21, | 27:10, |
|  | ahead [2] | awhile - 7:21 | brought | 21:25, 22:3, | 27:13, 27:17 |
| 9 | 17:20, 26:13 | aye [4] 6:4, | 14 | 22:8, 22:24, | commented |
|  | Alpine - 7:18 | 21:23, | Buildin | 23:2, 23:4, | 27:14 |
| 9-29:22 | already [4] | 23:14, 27:25 | 1:10 | 23:8, 23:13, | comments [4] |
| 9:00-1:14 | 25:24, 26:8, |  | Bullock - | 23:16, | 20:4, 20:6, |
| 9:35-28:7 | 26:13, 27:14 | B | 18:22 | 23:18, | 21:5, 27:12 |
| 9th [3] 5:7, | Amy [5] 8:17, |  | Bureau [9] | 24:16, | commission - |
| 5:16, 6:3 | 8:20, 13:10 | b | 3:21, $3: 23$ | 24:19, | 29:21 |
|  | 13:13, 13:24 |  | 3:24, 3:2 | 25:11, | committed |
| A | Analysis - | basically | 4: | 25:20, | 14:12 |
|  | 18:13 |  | 4:6, 16:23, | 25:23, | Community |
| A's - 20: | anticipate [2] | beginning | 18:14 | 26:12, 27:5, | 15:24 |
| a.m [2] 1:14 | 8:25, 22:19 | 12 | bureaus | 27:11, | completed [2] |
| 28:7 | apologize - | BER [8] 2:5 | 16 | 27:16, | 15:9, 16:12 |
| ability - 29 | 23:21 | 8:24,13:17, | Busby [4] | 27:19, | compliance - |
| able - 20:2 | appeal [3] | 13:18, | 1:18, 2:9 | 27:24, 28:2, | 19:22 |
| Absaloka - 8:7 | 8:25, 10:5, | 23 | 23:7, 27:22 | 28:4 | computer-aide |
| according [3] | 13:11 | 14:23, |  | changes [2] | $-29: 11$ |
| 11:22, 12:6, | Appendix | 14:25, 26 | C | 25:2, 25:3 | concluded |
| 19:18 | 19:19 | BER's - 13:16 |  | charge - | 28: |
| accordingly - | applicable - | best [2] | calculating - |  | concludes |
| 6:24 | 24:22 | 21:11, 29:13 | 16:13 | check-4:16 | 14:3 |


| conducted - | CRUTCHER [3] | 4:2, 4:3, | discuss-17:6 | Eric - 3:22 | forth [2] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 1:22, 29:5, | 4:6, $4: 8$ | discussed | essentially - | 14:13, 21:18 |
| Conference - | 29:19 | 4:13, 8:11, | 24:20 | 24:12 | forthcoming |
| 15:22 | current - 19:9 | 12:12, | discussing | Eugene - 4:9 | 16:9 |
| conflicts | currently | 17:25, 18:7, | 9:9 | everybody [6] | forward [2] |
| 26:4 | 10:21 | 21:18, 24:7, | discussion [5] | 5:1, 5:3 | 16:17, 24:8 |
| consequently - | cycle - 18:24 | 24:12, 25:24 | 5:8, 5:21 | 5:3, 6:13 | front [8] 9:4, |
| 25:2 |  | DEQ's [2] | 5:23, 21:19, | 11:19, 22:21 | 9:10, 9:12, |
| consider | D | 3:25, 14:5 | 23:10 | everyone | 9:14, 9:19, |
| 27:3 |  | details - 19:4 | di | 2:4 | 10:10, 11:5, |
| considered | date - 25:16 | determine | 16:22 | everythi | 1.15 |
| 3:2 | dates [8] | 17 | di | 22:17 | future [2] |
| consolidated | 26:2, $26: 5$ | Deveny [54] | 13:17 | evidenc | 16:19, 20:15 |
| 8:5 | 26:9, $26:$ | 1:16, 2:4, | distant - | 19 |  |
| contact - 8:19 | 26:17, | 2:7, 2:8, | 16:19 | example | G |
| contain [2] | 26:19, | 2:24, 3:8, | District [7] | $25: 4$ |  |
| 19:21, 29:12 | 26:24, 27:1 | 3:11, 4:14, | 8:15, 8:23, | except-4:25 | Galen - 3:20 |
| contaminant - | David [2] | 4:24, 5:11, | 10:1, 10:2, | Exhibit - 20:1 | gave - 11:25 |
| 15:20 | 1:20, 2:20 | 5:17, 5:20, | 10:8, 12:23, | exhibit | general [2] |
| contemplating | Davis [2] | 5:23, 6:1, | 13:7 | 20:10 | 27:10, 27:12 |
| -7:8 | 4:13, 4 :1 | 6:6, $6: 9$ | Divisio | expedited | George [5] |
| contested [5] | deadlines [2] | 8:19, 12:11, | 16:22 | 11:3 | 14:6, 14:21, |
| 9:4, 13:20, | 10:23, 26:17 | 13:8, 13:13, | downstream | expires - | 18:3, 24:16, |
| 14:4, 22:6, | Dearment [5] | 14:5, 17:8, | 1 | 29:21 | 25:20 |
| 22:9 | 1:17, 2:14, | 17:11, | draft-24:2 |  | given [3] |
| continue [6] | 2:15, 4:17, | 17:18, | drinking - | F | 10:7, 16:4, |
| 14:2, 15:24, | 4:19 | 17:24, 18:5, | 15:20 |  | 16:25 |
| 17:2, 20:14, | December [10] | 20:20, |  | facilities | goal [2] 15:9, |
| 24:7, 24:11 | 9:10, 9:12, | 20:24, 21:4, | E | 19:11 | 19:9 |
| continued [2] | 9:14, 11:6, | 21:7, 21:14, |  | facts - 12:24 | goes - 7:17 |
| 15:14, 15:16 | 11:12, | 21:17, | earliest - 7:15 | fall - 24:23 | Golden |
| continuing [3] | 11:15, | 21:21, | East - 1:11 | Falls - 22:11 | 10:12 |
| 9:4, 15:6, | 11:17, 26:6, | 21:25, 22:3, | Ed [2] 3:14, | fault - 23:22 | gone-27:9 |
| 24:13 | 26:10, 27:6 | 22:8, 22:24, | 3:24 | favor [4] 6:2, | Governo |
| control - | decide - 10:9 | 23:2, $23: 8$, | efforts - 15:6 | 21:22, | 18:22 |
| 19:25 | deciding - | 23:13, | eight - 24:22 | 23:14, 27:25 | granted |
| coordinated | 13:19 | 23:16, | either [2] | favorable - | 10:18 |
| 15:17 | decision [9] | 23:18, | 10:7, 12:1 | 12:17 | grounds |
| Copper-6:25 | 9:7, 9:7, | 24:16, | email [3] | February - | 13:18 |
| corrections - | 9:8, 9:18 | 25:11, | 23:24, 26 | 9:20 | groundwater |
| 5:9 | 9:24, 10:1, | 25:20, | 26:10 | Federal | [5] 14:7, |
| Counsel [4] | 11:7, 13:12, | 25:23, | emission [2] | 18:16 | 14:24, |
| 8:16, 13:11, | 13:16 | 26:12, 27:5, | 19:10, 19:25 | figure [2] | 15:19, |
| 23:21, 25:19 | decisions | 27:11, | energy [5] | 9:16, 12:1 | 16:25, 17:4 |
| County [2] | 22:14 | 27:16, | 8:11, 12:3 | file - 13:24 | group [2] |
| 29:4, 29:6 | demonstrates | 27:19, | 12:14, | filed [5] 8:24, | 15:24,17:6 |
| couple [2] | - 16:10 | 27:24, 28:2, | 13:12, 18:22 | 9:6, 13:15, | guess [3] |
| 18:7, 19:6 | Department | 28 | enforceable | 13:17, 13:22 | 7:15, 10:2, |
| Court [15] | [7] 12:17, | Dexter [4] | 19:21 | filing [2] | 11:1 |
| 1:23, 8:10, | 13:2, 14:20 | 1:18, 2:9, | engage - | 8:25, 11:14 | guys [9] 6:25, |
| $8: 15,8: 23$, $9: 1,10: 1$ | 15:9, 17:5, | 23:7, 27:22 | 20:14 | final - 26:9 | 9:12, 10:24, |
| 9:1, $10: 1$, | 19:24, 20:16 | diligently - | ensure | finish - 10:18 | 11:2, 11:11, |
| 10:2, 10:6, | Department's | 24 | 19:22 | FIP [3] 18:17, | 22:17, |
| 10:8, 10:8, | - 18:14 | directed | Environmental | 19:11, 19:16 | 23:23, |
| 12:15, 13.7 | depend [2] | 18:21 | [6] 1:1, | focusing - | 24:15, 26:11 |
| $12: 24,13: 7$, $29: 5,29: 20$ | 7:16, 26:25 | Director-4:8 | 14:20, | 25:1 |  |
| 29:5, 29:20 | dependent - | discharges - | 14:23, | folks - 4:17 | H |
| Craig - $4: 1$ Creek - 11:21 | 26:18 | 12:22 | 15:23, | FORD [11] |  |
| Creek - 11: criteria [8] | depending | disclo | 18:15, | 2:7, 2:9, | handful - |
| criteria [8] $14: 25,15: 1$, | 9:17 | [3] 7:1, 7:3, | EPA [8] 16:2 | 2:11, 2:14, | 14:24 |
| 14:25, 15:1, | depositions - | 7:5 | 16:2, 16:8, | 2:16, 2:18, | Hanson [3] |
| $15: 2,16: 11$, $16: 13$, | 7:10 | discovery [7] | 16:16, | 2:20, 2:22, | 1:19, 2:12 |
| 16:13, 16 16:25, 17 , | DEQ [19] | 6:21, 7:7, | 18:23, 20:2, | 4:16, 4:21, | 2:13 |
| 16:25, 17:4, | 3:15, 3:16, | 7:9, 7:10, | 20:8, 20:12 | 26:8 | happen - 27:2 |
| 19:19 cross - | 3:18, 3:19, | 7:17, 7:20, | ephemeral [2] | foregoing - | happening [3] |
| cross - 9:5 | 3:21, 3:22, | 7:22 | 12:20, 13:2 | $29: 12$ |  |


| 24:15, | 17:22, | 21:10 | 1, | meetings | [2] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19, $27: 1$ | 21:13, 21:15 | issued [7] | 18 |  | 3:18, 3:18 |
| happens - | human - | 6:16, 7:19, | level - 16:2 | MEIC [3] | mostly |
| 6:23 | 16 | 8:10, 10:13 | levels [2] | 8:11, 13:14, | 12:16 |
| Harbage [2] |  | 10:14, | 16:6, 17:1 | 13:22 | motion [14] |
| 4:7, 4:7 | I | 12:15, 18:16 | Lewis [2] | Melissa [6] | 5:12, 5:15, |
| hash - 25:8 |  | issues - 22:25 | 29:4, 29:6 | 1:19, $2: 18$ | 13:17, 21:8, |
| aul - 7:23 | identified | item [2] 16:1, | limit - 15:2 | 5:14, 17:14 | 21:14, |
| haven't - | 19:11 | 18:9 | limits [2] | 17:20, 21:15 | 21:16, |
| 27:14 | identify - 5:2 | items [3] | 19:10, 19:13 | members [19] | 21:17, 22:3, |
| having [2] | impaired - | 14:6, 15:13, | Lindsay [2] | 1:17, 2:22, | 23:3, 23:11, |
| 14:17, 26: | 13:4 | 18:2 | 2:6, 26:1 | 3:3, $3: 9$ | 23:14, |
| Hayes [2] | implement [2] |  | litigation [2] | 4:22, 5:1 | 23:18, |
| 3:14, 3:14 | 16:24, 19:1 | J | 8:2, 26:17 | 5:1, 5:8, | 27:20, 28:4 |
| haze [7] 18:6, | implementation |  | Liz [4] 4:5, | 12:12, | motions [4] |
| 18:17, | [3] 17:7 | January [2] | 18:10, | 14:17, 17:9, | 9:5, 9:5, |
| 18:23, 19:2, | 18:16, 19:12 | 10:22, 10:24 | 18:12, 20:20 | 17:11, | 10:13, 10:14 |
| 19:15, | implemented - | John [4] 1:17, | longer - 6:20 | 18:12, | move [6] |
| 20:18, 21:10 | 17:4 | 2:14, 4:17, | looking - | 20:18, | 6:10, 14:5, |
| heads [3] | impleme | 4: | 24:21 | 20:22, 21:1, | 18:5, $23: 5$ |
| 24:2, $24: 9$ | - 19:15 | judgment [8] | looks - 17:25 | 25:12, $26: 4$, | 26:23, 27:22 |
| :15 | importa | 6:22, 9: | lots [2] | 12 | moved [3] |
| health [2] | 16:3 | 9:6, 10:14 | 26:18, 26:18 | memo [2] | 5:20, 21:18 |
| 15:23, 16:11 | Inaudibl |  |  | 24:1, 24:12 | 23 |
| hear [4] 2:11, | 2:10 | 10 | M | mention - | Moving - 22:8 |
| 2:25, 8:12, | include [2] | 10:22, 22:16 |  | 16:20 | Myla [3] 4:11, |
| 9:25 | 7:9, 18:3 | judicial - | Madam [4] | mention | 14:13, 14:18 |
| heard [2] $1: 10,18: 19$ | included [3] |  | 16 | 14:21 | myself - 4:25 |
| $1: 10,18: 19$ hearing [25] | 15:18, 20:1 | June - 7:2 | 18:11 | m |  |
| hearing [25] | 20:9 |  |  | Metcalf - 1:10 | N |
| $3: 11,5: 11$, $6: 1,6: 9$, | including | K | m | mine [3] 8:7, |  |
| 6:1, $6: 9$, | 10:14 |  |  | $12: 5,13: 17$ | named [2] |
| $6: 11,6: 19$, $7: 4,7: 12$, | information | keeping - 8:20 | manager | Minerals | 13:18, 29:9 |
| $7: 4,7: 12$, $10: 21$, | 22:11 | Kelly [7] | 14 | 9:23 | nay [2] 6:7, |
| 10:21, | initial [3] 7:1, | 4:11, 4:11 | manganes | Mining - 3:25 | $22: 1$ |
| $10: 24$, $10: 25$, | 7:2, 7:5 | $14: 14,$ | [8] 14:7 | minute - | necessity [2] |
| $10: 25$, $11: 12$, | initiated | 14:16, | 15:3, 15:1 | 23 | 16:6, 16:15 |
| 11:12, | 14:25 | 18, 1 | 15:19, 16:3, | minutes [8] | needed |
| 11:13, | initiation | 17:25 | 16:7, 16:11, | 5:7, 5:9, | 22:23 |
| 17:13, | 15:11 | Kirsten [2] | 17:2 | 5:13, 5:15, | nobody - |
| 20:24, 21:7, | insane - 11:11 | 3:16, 12:12 | March - 29:22 | 5:24, 6:2, | none [11] |
| 21:21, $22: 3$, | insight - 20:8 | known - 26:12 | MATHIEUS [5] | 6:3, 6:10 | 3:11, 5:11, |
| 22:16, | interested - | knows - 5:4 | 14:8, 18:4, | Missoula | 6:1, 6:9, |
| 23:13, | 3:5 | Kurt - 3:18 | 18:8, 24:18, | 15:23 | 20:24, 21:7, |
| 23:18, 27:7, | intere |  | 25:22 | monitoring [2] | 21:21, 22:3, |
| 27:8, $27: 8$, |  | L | matter [2] | 12:21, 13:1 | 23:13, |
| 27:19 | in | $\pm$ | 8:23, 10:6 | Montana [15] | 23:18, 27:19 |
| held - 15:2 | 13:3 |  | maximum - | 1:2, 1:12, | nonparticipation |
| Helena-1:12 Henriksen [2] | internal - | $13: 25,26: 24$ | $15: 20$ | 9:1, 14:19, | $-8: 24$ |
| Henriksen [2] $4: 1,4: 1$ | 16:21 | Laurel - 8:4 | maybe [2] | 15:21, | notarial - |
| $\begin{aligned} & : 1,4: 1 \\ & 2 r e ' s-1 \end{aligned}$ | interna $17: 3$ | LAURIE [3] | 9:19, 25:7 | 15:22, 17:1, | 29:16 |
| ereby - 29:7 | in | 22, 29:5 | meantime | 19:11 | otary [3] $1: 23,29: 6$ |
| - 29:9 | 12:18 | lawful - 12:22 | mechanism | 19:14, 20:3, | 29:20 |
| hereunto | intervened |  | 19:22 | 20:7, 29:2, | notice [2] |
| 29:15 | 12:5 | $12: 18$ | meeting [20] | 29:7 | 8:24, 8:25 |
| i-6:13 | intervening | lead [3] | 1:5, 2:5, | Montanore [2] | November [6] |
| Hillary [2] | 9:25 | lead [3] | 4:25, 5:7 | 9:23, 10:4 | 7:25, 10:18, |
| 1:19, $2: 12$ | intervention | $\text { 19:14, } 20: 7$ | 5:16, 5:24, | month [2] | 11:9, 11:9, |
| hired - 13:11 | 12:4 | least - 24:20 | $6: 3,6: 9 \text {, }$ | 11:23, 11:25 | 11:10, 11:13 |
| hopefully - | introduc | Legal [2] | $8: 22,9: 11$ | months [2] |  |
| 6:24 | - 3:12 | $3: 14,22: 22$ | 9:20, 9:20 | 7:11, 24:20 | 0 |
| Hornbein [9] | invited - 20:4 | Lehnherr [3] | 11:6, 11:17, | morning [5] |  |
| 1:19, 2:18, | iron - 15:4 | $1: 20,2: 20,$ | 14:23, 26:6, | 2:4, 12:11, | obligations [2] |
| 2:19, 5:14, | issue [4] 8:8, | 2:21 | 26:9, 26:10, | $14: 16,$ | 24:3, 24:4 |
| 5:14, 17:14, | 8:23, 18:1, |  | $27: 6,28: 5$ | 18:10, 18:11 |  |


| October [4] | 10:16, 11:7, | 25:1 | 23:10 | remanded - | 5:3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1:6, 1:13, | 11:17, 20:13 | prior - 20:5 | push-11:19 | 12:23 | Rosebud [2] |
| 8:8, 13:25 | party - 13:20 | priority - 15:8 | pushing - | remove | 12:14, 13:17 |
| Office - 26:3 | passes [2] | probably [5] | 11:8 | 19:16 | roughly - |
| Officer - 6:11 | 22:4, 23:19 | 7:11, 7:14, |  | repealers - | 24:22 |
| ongoing - | Payne [2] 4:3, | 9:15, 10:25, | Q | 25:4 | round [2] |
| 16:21 | 4:3 | 27:7 |  | reply - 13:24 | 10:17, 10:19 |
| $\begin{aligned} & \text { open [2] 17:5, } \\ & 20: 25 \end{aligned}$ | $\begin{aligned} & \text { Peak [3] } 8: 14, \\ & 8: 22,9: 13 \end{aligned}$ | $\begin{gathered} \text { procedural [2] } \\ 22: 14,22: 25 \end{gathered}$ | quality [9] | $\begin{gathered} \text { report [2] } \\ 8: 8,8: 12 \end{gathered}$ | $\begin{gathered} \text { RPR [3] 1:22, } \\ 29: 5,29: 19 \end{gathered}$ |
| Opencut - | Peggy [2] 3:6, | proceed [4] | 4 | reported - | rule [4] 13:2, |
| 3:25 | 3:8 | 6:24, 8:9 | 4:11, 12:18, | 29 | 14:9, 14:11 |
| opportunity - | pending [2] | 8:13, 10:9 | 14:19, | Reporter [3] | 25:2 |
| 27:11 | 9:1, 10:5 | proceeding [5] | 14:20, 18:14 | 1:23, 29:5, | ruled - 12:4 |
| opposed [4] | perennial - | 11:3, 11:21, | quarter | 29:20 | rulemaking |
| 6:6, 21:25, | 13:3 | 12:6, 13:21, | 25:24 | representative | [2] 14:25, |
| 23:16, 28:2 | Perhaps | 14:1 | quick - 24.21 | [2] 12:21, | 15:11 |
| options - | 21:10 | proceedings | quorum [2] | 12:25 | rules [3] |
| 22:13 | permit - 13:16 | [6] 1:8, 2:1, | 2:23, $26: 19$ | request [4] | 24:5, 24:22, |
| order [13] | petition [2] | 28:6, 29:8, |  | 14:24, 18:6, | 25:16 |
| 2:5, 6:16, | 13:15, 13:19 | 29:10, 29:13 | R | 21:9, 25:23 | ruling - 8:10 |
| 7:19, 10:13 | phrase | procee |  | requested - |  |
| 10:15, | 21:11 | 13:7 | rather - 26:23 | 15:2 | S |
| 10:20, | Pizzini [2] | process [5] | ready - 27:20 | requesting [3] |  |
| 11:22, 12:4, | 4:9, 4:9 | 15:10, 19:1, | $\text { real - } 3: 12$ | $15: 3,15: 11,$ | Sandy - 3:19 |
| 12:7, 12:15, | places - 19:14 | 19:8, 19:17, | really [6] | $19: 18$ | Sarah [6] |
| $17: 3,19: 18$, $21: 22$ | plan [4] | 24:6 | 11:7, 11:8, | requests | 6:11, 6:14, |
| 21:22 | 11:20, | program [7] | 11:19, | 20:16 | 22:9, 22:24, |
| orders [7] | 18:16, 25.8 | 14:19, 18.6 | 25:15, | require - 25:2 | 23:5, 23:9 |
| 18:7, 19:25, | 19:12, 25:8 | 15:17, 18:6, | 26:20, 27:2 | required - | saying [5] |
| 20:17, 21:2, | planning [3] | 18:18, | reasonable [2] | 19:19 | 6:4, 6:7, |
| 21:9, $21: 18$, | 3:21, 18:13, | 18:21, | $16: 6,16: 15$ | requirements | 21:23, |
| 22:4 | 18:24 | 18:24, 19:2 | reasons - 9:11 | [3] 19:15, | 23:14, 27:25 |
| outcome | please [8] | programs [2] | Rebecca - $4: 7$ | 19:16, 19:23 | schedule [12] |
| 9:18 | 2:6, 4:18, | 16:24, 20:8 | recalls - 14:9 | Resources - | 6:19, 6:23, |
| outfall - | 11:16, | progress - | received | 3:7 | 7:6, 8:2, |
| 12:25 | 11:16, | 18:1 | 20:6 | response [22] | 11:3, 11:9, |
| outlined - | 11:19, | properly - | receiving - | 3:10, 5:10, | 11:10, |
| 16:14 | 21:22, | 13:2 | 12:20 | 5:22, 5:25, | 11:10, 12:2, |
| outlines - 7:6 | 21:25, 26:21 | propose | recent - 16:4 | 6:5, 6:8, | 25:25, 26:7, |
| outreach [5] | plug [4] 11:5, | 25:7 | recogniz | 13:23, | 27:3 |
| 14:13, | 26:15, 27:2, | proposed [6] | 16:3 | 17:10, | scheduled - |
| 15:15, | 27:5 | 8:2, 12:1, | recognizing - | 20:23, 21:3, | 11:12 |
| 15:16, | point [3] | 16:13, | 16:8 | 21:6, 21:20, | scheduling [7] |
| 15:25, 17:2 | 17:5, 20:25, | 20:17, 21:2, | record [2] | 21:24, 22:2, | 7:19, 9:11, |
| outside [2] | 27:8 | 21:9 | 26:16, 29:13 | 23:1, $23: 12$, | 9:17, 10:15, |
| 8:16, 13:10 | points - 19:7 | Protection [3] | referenced - | 23:15, | 11:22, 12:1, |
|  | Policy - 4:8 | 3:23, 18:15, | 16:5 | 23:17, | 12:6 |
| P | possibility - | 19:3 | Refinery - 8:4 | 27:15, | Scherer [2] |
|  |  | protoc | regarding [2] | 27:18, | 3:19, 3:19 |
| Pacific - 7:18 package [2] | $\begin{gathered} \text { post-tria } \\ \text { 11:14 } \end{gathered}$ | $\begin{aligned} & 12: 21 \\ & \text { provided [2] } \end{aligned}$ | 8:22, 22:25 | 28:3 responses | scientific - $16: 4$ |
| 14:9, 14:11 | posted [2] | 19:4, 20:8 | :4, | 6:21 | seal - 29:16 |
| packet [2] | 13:6, 23:24 | public [17] | 16:7, | result - 18:19 | seconded [3] |
| 19:5, 22:11 | PREPARED | 1:23, 3:3, | regional [7] | review [8] | 5:21, $21: 19$, |
| pages - 29:12 | 1:22 | 3:9, 4:7, | $18: 6,18: 17,$ | 1:1, 5:6, | 23:9 |
| parallel - 10:2 | present [5] | 4:9, 5:2, | 18:23, 19:2, | 13:16, | Secretary - |
| parameters - | 2:17, 2:23, | 5:24, 14:13, | 19:15, | 14:23, 24:5, | 26:2 |
| 15:5 | 4:18, 4:20, | 15:17, | 20:18, 21:9 | 24:21, 25:5, | Section |
| particularly | 4:22 | 20:25, 21:1, | regulatory - | 25:7 | 18:13 |
| [3] 12:19, | presentations | 27:10, | 20:7 | Rhonda - 4:3 | selected |
| 15:12, 16:4 | - 15:18 | 27:12, | reiterate | Ridge - $6: 25$ | 12:25 |
| parties [11] | presenting | 27:13, | 19:6 | ripe [2] 9:7, | self-explanat |
| 3:5, 7:2, | 18:10 | 27:17, 29:6, | remain | 9:24 | - 18:9 |
| 9:16, 9:18, | previous | 29:20 | 19:13 | roll - 2:6 | send - 26:3 |
| 9:21, 10:4, | 14:22 | purposes [3] | remand - 13:7 | room [3] | sent [2] 6:25, |
| 10:15, | primarily - | 22:15, 23:6, |  | 1:10, 3:12, | 8:17 |



