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2	BEFORE THE ENVIRONMENTAL QUA	ALITY COUNCIL
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3	STATE OF WYOMING	
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6	IN THE MATTER OF THE OBJECTION TO T	THE MINE PERMIT OF
7	CROELL REDI-MIX, INC., TFN 5 6/072	
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	TRANSCRIPT OF HEARING PROCES	EDINGS
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14	Transcript of Hearing Proceedings in the abo	
15	entitled matter before the Environmental Quality	y Council
16	commencing on the 21st day of December, 2009	9, at 1:00
17	p.m. at the Campbell County Library, 2101 Sou	th 4-J Road,
18	Gillette, Wyoming, Mr. David Searle presiding,	
19	Council Members Ms. Catherine Guschewsky,	
20	Coverdale, and Tim Flitner appearing by teleco	
21	Also present were Mr. Jim Ruby, Executive Sec	
22	<u>.</u>	cretary, and
	Mr. Joe Girardin, paralegal.	
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1	APPEARANCES	
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	For the Objectors: MS. JUDITH BUSH, pro	se
3	MR. LES TURGEON, pro se	
	MR. PAUL TOMER, pro se	
4	MS. JUDY HAMM, pro se	
	For the Permittee: MR. ROGER CROELL, I	aro co
5	-	
6	For DEQ: MR. JOHN S. BURBRIDG	E
_	Assistant Attorney General	
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8	123 Capitol Building	
	Cheyenne, Wyoming 82002	
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(Hearing proceedings commenced 1:00 p.m., December 21, 2009.) CHAIRMAN SEARLE: I'm going to bring this hearing to order. Just as a starting point, good afternoon. I wrote down good morning. Good afternoon. I'm Dave Searle. I'm a member of the Environmental Quality Council. What we're here today is to have a hearing on Docket Number 09-4806 in reference to Croell 10 Redi-Mix, Inc. That's Permit Number TFN 5 6/072. I've 11 been appointed by Chairman Boal of the EQC to serve as 12 the presiding officer. 13

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Today is December 21st, 2009. The hearing is being held at the Campbell County Library, 210 (sic) South 4-J Road, Gillette, Wyoming. It is a little after 1:00 in the afternoon. And this proceeding is recorded by -- being recorded by a court reporter.

As a little background, the comment period on this permit concluded on December 7th, 2009. Pursuant to statute, the Council must hold a hearing on this matter within 20 days after the last day for comment unless all of the parties agree to a continuance. The parties were sent a notice of hearing and order on December 8th, 2009 and an amended notice of hearing and order on December 9th, 2009. The prehearing conference was held on

December 16th, 2009. A motion to continue was filed by Ms. Bush, one of the objectors. This motion was denied on December 16th, 2009 at the prehearing conference in this matter for the reason that the permittee would not stipulate to the continuance.

Just as a reminder, this hearing is being held pursuant to the Wyoming Environmental Quality Act, the Wyoming Administrative Procedures Act and the rules of practice and procedure of the DEQ.

To start some introductions, with us today from -- up here from the Environmental Quality Council is Jim Ruby to my right, who is our executive secretary, and Joe Girardin, who is our paralegal and also our technical wizard to keep all of our electronics operating. As we heard on the phone, we also have Councilman Tim Flitner from Greybull and Councilwoman Cathy Guschewsky of Lander. Welcome to both of you.

Also present today is John Burbridge, who is going to be representing the Department of Environmental Quality, Land Quality Division, Roger Croell, who is representing the permittee. Objectors that are present today are Judith Bush and Les Turgeon. And on the

COMMISSIONER GUSCHEWSKY: Hey, guys, everyone, before you kind of go on, I can't hear you.

This is Cathy. I couldn't hear who the two objectors 1 2 were that were there.

3 MS. HAMM: It's really hard to hear

4 anybody there. 5 CHAIRMAN SEARLE: We're on a simple 6 speakerphone. I'm not sure there's going to be an easy 7 answer to this, guys. We will try. 8 Let me just start over with the objectors. We 9 have Judith Bush, Les Turgeon here in person, and we have 10 Judy Hamm on the phone. 11 The order of proceedings today will be as 12 follows. We'll start off with opening statements by each 13 party. You'll be limited to five minutes, just to 14 outline what they intend to show today. At the 15 conclusion of the evidentiary hearing, the parties will 16 be given five minutes to present their closing argument. 17 Obviously, most of the meeting will be the presentation 18 of your evidentiary evidence. 19 The order of the presentation for opening and 20 closing statements will be as follows. We'll start with 21 the objectors first, with Judith Bush, Les Turgeon, Judy 22 Hamm. Then we'll go with DEQ and then the permittee. 23 After the opening statements, we will start the 24 evidentiary portion of the hearing. We will change the 25 order up a little bit. In that one, we will have DEQ go 0008 1 first, followed by the objectors and then the permittee. 2 Just as a reminder, it's the objectors' burden 3 to show that the permit should not be issued by a preponderance of the evidence. There is a presumption 4 5 that the Department has followed the statutes and rules 6 and regulations governing this permit process. While the 7 Department will be going first in the evidentiary 8 process, this is not indication that the burden of proof 9 is the Department's. The objectors will carry this 10 burden throughout this proceeding. 11 The Council has found that these proceedings 12 proceed more efficiently if the Department goes first and 13 places the Council -- places before the Council the 14 information as to what took place during the permitting 15 process. It is the objectors' burden to show where in 16 this process the Department committed error or was 17 arbitrary or capricious. The objectors need to establish 18 these facts by a preponderance of the evidence. 19 At this time we're going to go ahead and start 20 with -- are there any questions on this? I guess this is 21 informal enough, I can ask if we have questions. 22 Yes, Ms. Bush? 23 MS. BUSH: We would all like to raise 24 questions, procedural questions, leading up to the 25 hearing, errors that have been made in notices that have 0009 1 come out. Should we be doing that at this time before we 2 get into the opening statements?

And I can't hear Mrs. Bush at all.

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COMMISSIONER GUSCHEWSKY: This is Cathy.

MS. BUSH: I'll try to talk louder. Can

6 you hear that? 7 COMMISSIONER GUSCHEWSKY: That's 8 wonderful. Thank you. 9 MS. BUSH: My question is that the entire 10 notice procedure has been irregular. Wrong information has been given out. No attempt for timely information 11 12 that would reach me has been made. And this is something 13 that we have tried very hard to remedy prior to this 14 hearing taking place. And we have not really been heard. 15 We have stated our objections, and we have been told that 16 they don't count. 17 But we want to make sure that the procedural 18 record that has preceded us being here today, we want 19 people to know that we object to it, that we do not think 20 it was regular, that in terms of publishing newspaper public notice, there was absolutely adequate time to do 21 22 so, and it was not done. The notices went out by mail on 23 December 8th and again on December 9th. So by that time, 24 people knew they had to advertise. And the regulations 25 are --0010 1 COMMISSIONER FLITNER: Excuse me. This is 2 Tim Flitner. I think this is all in the record. 3 MR. BURBRIDGE: May I ask a question that 4 will clarify things a bit? Are all of my letters a part of the record? 5 6 MR. RUBY: They are. 7 MS. BUSH: Okay. That helps. 8 Nevertheless, I think there are other people who know 9 things --10 MR. RUBY: All of these issues were raised 11 at the prehearing and dealt with. They are a part of the 12 official record as of this point in time. Any further 13 arguments --14 CHAIRMAN SEARLE: I think this --15 MS. BUSH: I have to object to that. They 16 were dealt with to the extent --17 CHAIRMAN SEARLE: Ms. Bush -- Ms. Bush, 18 I'm going to overrule that at this point. What we will 19 do is, you've stated it. 20 MS. BUSH: Yes. 21 CHAIRMAN SEARLE: It's been captured by 22 the court reporter that you have an objection on the 23 proceedings. And with that, it will be noted in the 24 record. 25 MS. BUSH: Okay. And Mr. Turgeon would 0011 1 like to make a point. 2 MR. TURGEON: I would like to, just for 3 the regulations and the rules, make a couple comments, 4 one on the procedure that in our Sundance paper, the 5 advertisement advertised just for Monday, December 23rd. 6 MR. RUBY: And it was correct. 7 MR. TURGEON: But not in my paper. I

8 mean, these things -- you know, in your letters and stuff 9 that come out, where we live in the country, are not 10 timely when you only give us a day notice. We might not 11 get our mail for two or three days. 12 I would also object, even though it may be 13 legal, to advertising this in the Casper paper 200 miles 14 and three counties away. These are procedurals that are 15 really ridiculous and a move to say, "You guys don't count." Also, the meeting here instead of in Sundance, 16 17 when the mileage from your Chevenne office to Sundance is 18 only 23 miles' difference. And you're telling us you 19 can't do it because of your budget. I wrote, in my 20 letter to the governor, just have to make sure he's got 21 enough money for you to get there next year. But I just 22 want this in the record. 23 CHAIRMAN SEARLE: Thank you. 24 MR. TURGEON: Also -- excuse me. One more 25 thing. In your last letter you just sent me -- and I 0012 1 think maybe you sent it and signed it, Dave. You signed 2 it. But in this meeting here today, you said it was 1:00 3 a.m. today. And when I got here this morning, nobody was 4 here. But those date changes and time changes makes it 5 heard for people to keep up with, especially if they're 6 not involved that much. 7 Thank you. CHAIRMAN SEARLE: I did notice there was a 8 9 typo. Our apologies. Of course, we did talk on the 16th 10 and clarify that it was -- but I appreciate that. That's 11 how we're going to handle those objections. That's fair 12 enough. I know we did talk about some of that during the 13 prehearing conference. 14 With that being said, we're going to go ahead 15 and start with the opening statements. And as I said before, this will be five minutes for you to kind of lay 16 17 out what you intend to bring during your evidentiary 18 deal. 19 And, Ms. Bush, we'll go ahead and start with 20 you. I think -- do we want people to come up here? 21 MR. RUBY: She's got a mike right there. 22 She'll be --23 MR. GIRARDIN: No. It's just recording. 24 COMMISSIONER GUSCHEWSKY: This is Cathy. 25 It's very, very hard for us to hear. 0013 1 MS. HAMM: (Inaudible.) I know we have 2 five minutes for opening, but what about the meat of the 3 stuff? 4 MR. RUBY: Ms. Hamm, you'll have an 5 opportunity to call your witness and to testify yourself. 6 And that has unlimited time to it. 7 MS. HAMM: I see. Okay. 8 MS. BUSH: Thank you. This is Judy Bush. 9 I'm one of the owners of Bush Ranches. Bush Ranches is

going to share a long, long border with this mining site, miles. I understood from speaking with people at the prehearing conference that all of our obvious complaints are inadmissible or insignificant or not relevant to how people are going to decide this today. So I will be very brief.

We have a beautiful, big ranch. We have timber that we have let grow. We have some trees on the ranch that have never been cut. We have never overmined our ranch. We have never done anything to our ranch to interfere with the uses that we knew it would be put to at some point in time, which would be recreation, homes, hunting, wildlife. And many of these sustainable environmentally friendly activities are going to suffer or either be curtailed and made impossible. So this is our concern.

In addition to that, our ranching operation has been made more difficult. But Mr. Turbiville will let you know about that.

So we were sent away on Wednesday saying sorry. This doesn't make any sense. See if you can tie it up with the statutes. And we had a few days to do that, so I have tried. I believe that both the reclamation statement and the mining statement are vague in terms of detail and that this detail is mandatory in an application.

I also believe that Croell Redi-Mix has a record of dealing in bad faith with the Land Quality Division up to and including their present application. And I will be submitting exhibits to show that. And there are laws that make it very clear that you don't give out permits to people who deal in bad faith. So that is going to be one of my arguments, as well.

We've already dealt with the notice. So we have an incomplete application. We have a company that deals in bad faith with the DEQ. Let me take one peek here. I think that's -- that's about it. That's going to be our arguments.

CHAIRMAN SEARLE: Okay. Thank you. MS. BUSH: You're welcome. CHAIRMAN SEARLE: Mr. Turgeon, if you'd

25 CHAIRMAN SEARLE: Mr. Turgeon, if you 0015

give us your opening statement, please.

MR. TURGEON: I'm Les Turgeon. I live on Rifle Pit Road.

One of the things that so far has got me kind of concerned is, in the notice, basically, from the DEQ, when they made the public notice and they said about modifying the original pit, they did not mention that this modification went from ten acres to over 600 acres, which in the local vicinity is going to make quite a bit of difference if you're going to modify it. They did say they were going to add a hot mix plant and a cement mix

12 plant. They've got a river right close by which I draw 13 my water out of. I got springs on. And they're also 14 going to increase the volume of the tonnage. And I'm 15 very concerned about the water problem in this area. 16 I will have to go along with Mrs. Bush and the 17 value of theirs. But every bit of that drainage in that 18 area goes into Sundance Creek. And when we're looking at 19 a problem this massive, of 20 years, probably, we're 20 going to have a lot of settlement. And I'll make a 21 couple comments on that when we come. 22 Since Mr. Croell is not talking at the present 23 time, I will have to address his comments from the 24 meeting at DEQ on December 14th. But going to your 25 claims that's on your issue, Claim 1 and 3 seem to be 0016 1 legal questions. And I will be addressing a letter to 2 the governor asking him to check these out and make sure 3 they're correct. They're not applying, but I do think 4 they need to be correct. 5 Claim 2 is about being a public nuisance. And 6 I would like to address that. And Claim 3 also goes into 7 health safety and -- health and safety, I should say. 8 And I want to address both of those. Claim 4, I believe, 9 goes into the water. And I want to address those. Those 10 would be the areas that I want to talk about today. 11 Thank you. 12 CHAIRMAN SEARLE: Thank you, Mr. Turgeon. 13 Ms. Hamm? 14 MR. RUBY: Ms. Hamm? 15 MS. HAMM: Yes. I didn't hear you. I 16 thought I heard you, but I didn't, since we're having --17 I could hear Les fine. 18 And I am going to talk about Claim 2, the 19 proposed operation (inaudible) endangers the public 20 health and safety. My concern is about the public 21 health. And I submitted pictures, and I submitted an 22 article that was approved, reviewed and approved by the 23 EPA. Do you have those? Because I was told that after I 24 submitted them, I was going to be given a number on what 25 they are. 0017 1 MR. RUBY: Yes, Ms. Hamm, we received your 2 exhibits. They are 1 through 5, I believe. 3 MS. HAMM: Those are the photographs? 4 MR. RUBY: Yeah. The photographs are 5 Exhibit 4 -- Exhibit 3 -- or, 2. I'm sorry. Exhibit 2. 6 MS. HAMM: And do you have the provisional 7 assessment of recent studies on health effects? MR. RUBY: Yes. That's Exhibit 1. 8 9 MS. HAMM: That's all I have to say for my 10 opening statement. 11 CHAIRMAN SEARLE: Thank you. 12 MR. BURBRIDGE: It is my turn? 13 CHAIRMAN SEARLE: Mr. Burbridge, please.

14 MR. BURBRIDGE: Can everybody on the phone 15 hear me all right? 16 COMMISSIONER GUSCHEWSKY: Yes. 17 MR. BURBRIDGE: I really don't have much 18 for an opening, although it's my expectation that, 19 through the testimony of Glenn Mooney, we'll show that 20 the application is, in fact, complete and compliant with 21 Wyoming law and that it will be Mr. Mooney's testimony 22 that, in his opinion, the permit should issue. 23 Just by way of how I anticipate this will go, 24 after Mr. Mooney testifies in that regard, I have -- am 25 obviously reserving the right to call rebuttal witnesses. 0018 1 And depending on what is raised by the objectors, we may 2 call Mark Rogaczewski, who is with me today. He's 3 Mr. Mooney's supervisor, who can testify in response to 4 any of the objections. And we also have Doug Emme with 5 us today, who is our blasting expert with the DEQ, in 6 case those issues should come up. And I would also 7 state, just for the record, so we all know, Don McKenzie, 8 the administrator of the Land Quality Division, is here 9 today. I do not expect to be asking him to testify in 10 any regard. 11 So I would anticipate we'll go first. And then 12 it's my full expectation, with the way things are sort of 13 shaping up, that we'll be sort of wrapping up the day, as 14 well. 15 Thank you. 16 CHAIRMAN SEARLE: Thank you, 17 Mr. Burbridge. 18 MS. HAMM: And who was that that was 19 speaking? 20 MR. RUBY: That was John Burbridge, the 21 attorney for the DEQ. 22 MS. HAMM: Okay. 23 CHAIRMAN SEARLE: Mr. Croell, do you have 24 an opening statement? 25 MR. CROELL: My statement will be rather 0019 1 short. I just want to inform everyone that we have 2 applied for this permit. We fulfilled all the 3 requirements of the State of Wyoming. We feel and I 4 contend that we have not operated in bad faith. We take 5 this very seriously. I live a half a mile away from this 6 pit. And I am not one to ruin the Wyoming environment or 7 the air or the water or any of those things. I live 8 right here. I'm not going to screw up the environment of 9 Wyoming. And we have complied with all of the rules and 10 regulations that apply to obtaining this permit, I feel. 11 That's all I have to say. 12 CHAIRMAN SEARLE: Thank you, Mr. Croell. 13 Okay, let's proceed. Let's start into the 14 evidentiary proceedings. DEQ. 15 MR. BURBRIDGE: Yes. And I'm going to

16	take a chair up here
17	CHAIRMAN SEARLE: Yes, please.
18	MR. BURBRIDGE: and call Glenn Mooney
19	to the stand, or the chair.
20	MR. MOONEY: Which chair?
21	MR. BURBRIDGE: If you want to go over
22	next to the speakerphone on the other side of the table,
23	on the other side there where Jim is. And I'm going to
24	just come up here and sit across from you. Was my
25	original plan. I think this might work best.
0020	original plant I amin and might work occur
1	CHAIRMAN SEARLE: I appreciate that. I
2	think that will work better.
3	MR. BURBRIDGE: I call Mr. Mooney. He
4	needs to be sworn.
5	(Witness sworn.)
6	MR. BURBRIDGE: Just as a preliminary
7	matter, I see that the State's exhibit is marked as
8	Number 11. And am I to assume I'm going to offer this
9	unless it's been previously admitted in the prehearing
10	conference. If not, I would offer it now. It's the
11	application, the original a copy of the original
12	application from Croell Redi-Mix.
13	CHAIRMAN SEARLE: Is there any objections
14	to that exhibit
15	MS. BUSH: No.
16	
17	CHAIRMAN SEARLE: from any of the
	parties? Okay. We will accept that.
18	MR. BURBRIDGE: I'm just going to go ahead
19	and put this next to the reporter.
20	MS. BUSH: There is one question, if I
21	may. MD DUDY: Veryll just have to weit
22	MR. RUBY: You'll just have to wait.
23	MS. BUSH: It's an objection, possibly.
24	CHAIRMAN SEARLE: Let us proceed with this
25	part of it, please. You have an objection with the
0021	aud.:L:49
1	exhibit?
2 3	MS. BUSH: No. I have an objection
4	it's okay. Never mind. GLENN L. MOONEY,
5	,
	called as a witness by the DEQ, being first duly sworn,
6 7	on his oath testified as follows:
	DIRECT EXAMINATION
8	BY MR. BURBRIDGE:
9	Q. Would you state your name and spell the last
10	for the record, please?
11	A. My name is Glenn LeRoy Mooney. That's M,
12	double O, N-E-Y.
13	Q. And what is your work address?
14	A. 1866 South Coffeen Avenue, Sheridan, Wyoming
15	82801.
16	Q. And who are you employed by? A. The Land Quality Division of the Wyoming
17	A. The Land Quality Division of the Wyoming

- 18 Department of Environmental Quality.
- Q. And how long have you worked for the Land Quality Division?
 - A. Over 35 years.

- Q. And have you worked with any other departments of the state prior to that?
- A. I was employed once upon a time by the department of chemistry at the University of Wyoming. 0022
 - Q. Now, in your 30-plus years with the Land Quality Division, can you describe the various positions you've held, best you can remember, over that time period?
 - A. Pretty much this position as an analyst and then senior analyst or senior geologist. But it's been pretty much the same job all along.
 - Q. As a senior analyst and geologist, can you explain for everybody here today what your duties are?
 - A. My duty is in carrying out the permit reviews of coal, uranium and aggregate-type mining, conducting inspections of those and to conduct permit coordination of permit reviews for coal, uranium and hard rock aggregate mining, as in this case.
 - Q. And can you describe any specialized training that you've had to be able to do those sorts of duties, i.e., college background, any specific training you may have had since then?
 - A. I have a bachelor's degree in geology from the University of Wyoming. And I've taken numerous, dozens of short courses and courses through the Office of Surface Mining and other similar agencies.
- Q. Now -- I hate it when I lose my train of thought. It will come back to me here in a second. So I'll move on to a general question. When you're in

charge of reviewing a permit, can you describe generally the procedures you go through in processing a permit?

A. First thing I do in a permit is to carry out a completeness review to make sure that all of the major components of the application are there, at least in part. And once I determine that they are, sometimes I have to go and write a letter or a review memo to the operator or the operator's consultant, saying we need this part or this part of whatever to ensure that the application is complete enough that we can then proceed to the full technical review.

And at that point, I write a letter to the operator or the operator's consultant, saying it's ready to go to the first completeness review, where they publish once a week for two weeks. And also at that point, I write a memo to the Land Quality staff, saying we have this application. I need a review for your particular discipline, whether it be soil, vegetation, surface water hydrology, groundwater hydrology and also

- adjudication.
- Q. Now, can you describe -- you talk about completeness review and the technical review. So you're discussing two different phases of the application
- 23 discussing two different phases of the applicate process?
- 25 A. Yes.
- 0024

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- Q. Now, when you determine that the application is complete, is there any public notification or any type of notification that goes on?
 - A. Yes, there is. They have to publish once a week for two weeks in a local paper.
 - Q. But that's not the public notice that allows people to file objections or claim --
 - A. Right. That is just a notice that there is an application under review.
 - Q. And I'm just -- just to remind you, we have to speak one at a time. So even if you know where my question is going, if you could wait for me to finish. And that's not for my benefit. That's for the court reporter here, who, unless he can do a conversation with each hand, I think he only has the ability to transcribe one of us at a time.

So that first notice isn't the time for people to file objections. What is the purpose of that notice?

- A. It's to let people know that there's an application under review.
- Q. Now, do you ever have people comment directly with you at that stage in a permit -- application permit proceeding?
- A. Not a formal comment, no. They may rarely get a phone call just asking about it, and I tell them it's 0025
- on open file in our office. They're free to come in and look at it.
 - Q. Now, at some point in time, is the application filed at a place where the public can view it?
 - A. In the Cheyenne and Sheridan offices of the Land Quality Division.
 - Q. And it's my understanding that it may be at the county clerk's office, as well.
 - A. Not at that time.
- Q. Not at that stage. Now, then you said you proceed with -- to get to a technical completeness. Can you describe again -- I think you did this a little bit,
- but describe generally what -- what occurs during that
- time frame in between the completeness, the determination and the technical review?
- A. I send out a memo to the staff, the Land
- 17 Quality staff, asking for reviews of the application.
- 18 And then I talk to them to find out when they can get the
- 19 reviews done, set a deadline. And then I get the reviews
- 20 together, their review memos, and then put together a
- 21 single review memo which goes out to the operator and the

- operator's consultant, asking, we found that we need this additional information.
- Q. So what you're describing to me is perhaps you've got a hydrologist or somebody that's an expert in
 - water and groundwater or surface water, whatever. And you may have somebody that's an expert in vegetation. For instance, you would be the expert in geology. So various aspects of this application go to those experts in the Land Quality Division for their --
 - A. Right. Right. They're asked to review their specific area of expertise and then also to look at the mine plan and the rec plan portions, too.
 - Q. And you've got the experience, once you get their reviews back, to be able to look at that and make a -- determine as to whether or not, with their comments satisfied, that you would have, then, a technically complete action?
 - A. Yes.

- Q. And likewise, are there occasions where perhaps you aren't in charge of a certain application, but you may be doing a review on the geology, for instance, for somebody else that's doing an application review?
- A. Not personally. Others in the office may do that. But I personally only review the ones that I'm involved with.
- Q. So you've been around long enough that you don't need -- you've been doing this long enough that you don't have to do those individual reviews anymore? Or you just don't do those?
- A. No, I just don't do those.
- Q. Now, can you describe in general -- can you describe in general after all of the comments have been satisfied by the applicant, what happens to an application at that time?
- A. Once we get everybody signed off and they have no further comments, then I would say this application is now --

UNIDENTIFIED SPEAKER: Could you speak up? We can't hear you very well.

- A. Technically -- it is now technically complete. And then I would write a letter to the operator and the operator's consultant, saying it's now technically complete. And I would put in the letter that you're now to go to final publication, and I would enclose the directions for doing the final publication and also the notifications that go with that.
- Q. (BY MR. BURBRIDGE) And in situations where -- and that's where you get into the public comment period and have a certain period of time -- people have time to object?
- 22 A. Yes.
- Q. And is that when, in fact, the application

would not only be available in your Sheridan office and
 the office in Cheyenne, but would it be available for
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inspection at the county clerk's office?

- A. Yes. Usually the notification will say it's available at the offices and at the county clerk's office and sometimes at the office of the company requesting the permit. There is that.
- Q. And in situations, for instance, if you do not receive any applications, then does the permit issue after that?
 - A. You mean receive any objections?
- Q. If you do not receive any objections, does the permit issue?
- A. We would then write -- we would write a certain number of memos, saying we have this application. They've gone through the procedure. And we would go to the applicant and say, okay, it's time for the reclamation bond. We get that together, send it all down to Cheyenne. And then they would -- after double-checking things, they would usually approve it.
 - Q. So you talked about the reclamation bond. Is it standard procedure that if the bond has not yet been completed for a particular application, does the permit issue prior to the acquisition of bond or after?
 - A. Always after the bond. We make sure the bond is in place before there is any permit assigned.
- Q. And in general, the application itself will 0029
 - have already set forth what the appropriate bond amount is?
 - A. Yes. We work with that and look at their estimate and the amount of work that has to be done. And then we have a Land Quality Division Guideline 12, where we have the operating costs that we would apply to the bond to determine if their estimate was adequate or not.
 - Q. So is it common, then, for an applicant to be working on an acquisition of a bond and perhaps working on an acquisition of other types of permits, i.e., air quality permits, that they would need prior to receiving their land quality permit?
 - A. I'm not sure I quite understand -- they generally work on the air quality permit because they also have their own review schedules. Hopefully, they work on those in parallel and not -- we're not usually aware of those at the time we're working on our permits. Usually the applicants are experienced enough to know that they have to have air quality permits and state engineer permits or whatever other permits that might be necessary.
- necessary.
 Q. So, then, in general, an applicant is required to be compliant with all federal and state law, and that would also mean they would be required to get the various permits they need to operate?

A. Yes.

- Q. But does that necessarily mean that they have to have all of those in place before they apply with you?
- A. We do not check -- for instance, we don't check to see if they have an air quality permit before we issue our permit. At least for the noncoal, we would not check. That's their responsibility to make sure they have those permits.
- Q. And the same thing, for instance, if they needed like an impoundment permit from the state engineer or some sort of permitting for a well, they're verifying to you that they will have all that in place and that they'll comply, but you don't require them to get those first before they apply with you?
 - A. No.
- Q. In your position -- and I think we'll move to this because I'm sure everybody's heard enough about generally what's going on. Let's move to the issue at hand today. Were you in charge of Croell Redi-Mix's application for a mining operation outside of Sundance, Wyoming?
- 22 A. Yes.
 - Q. Can you describe in general the procedures in how you worked with Croell Redi-Mix in getting to a completeness determination for this application?
- A. Well, it was pretty much as I described. We
 got the application in, and I reviewed it for
 completeness and found once it was complete -- generally,
 I corresponded with Dennis McGirr of Environmental
 Solutions, and then he would then go to Croell and get
 the information from them.
 - Q. So is it -- what you're describing to me, to a certain extent, he would present something to you. You would look at it. And if there was some deficiencies, you'd request more information?
 - A. Right.
- Q. And at some point in time, you determined that it was complete?
 - A. Yes.
- Q. Okay. And did this particular application go out for publication at that point in time?
 - A. When it was -- yeah. The original completeness, yes, it did go out for publication.
- 19 Q. And do you recall where that notice was 20 published?
 - A. I believe it was in the Sundance Times.
- Q. And was it in the Casper paper, as well, or just Sundance?
- A. Just in the Sundance Times. The affidavit of publication is from the Sundance Times. 0032
- 1 Q. And with this particular application, did

anybody contact you or anybody in your office at this stage have any comments about the application?

- A. I don't recall anybody contacting me. They may have contacted people in my office. There was other complaints about the ap. Whether they were contacting us about the application or about the issues like with dust with the application, they may have called about that, but they didn't talk to me.
- Q. So there may have been some air quality concerns coming in, as well?
 - A. I believe there were, yes.
- Q. After you decided the application was complete and it went out for publication, can you describe what you did then?
- A. As I described earlier, I sent out a memo to the people on our staff, requesting a technical review.
- Q. And in what areas were you requesting technical review? Vegetation?
- A. Vegetation, soil, surface water, groundwater and adjudication come to mind.
- Q. And then you, I take it, got comments back from those persons in your office?
 - A. Yes.
- And when you got those comments, what did do 0033

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- I assembled together into a single document a review -- consolidated review memo and sent that off to Dennis McGirr.
 - Q. And he's the consultant for Croell Redi-Mix?
- A. Yes. 6
 - Q. Do you recall off the top of your head and can you describe what kind of comments you made?
 - A. There was some things to do with soil. I don't have a good recollection of that. I've done a lot of these at the same time. And I'm trying to remember who was commenting on this application. I don't have any direct memory of it.
 - Q. And when you receive the comments back -- well, let me put it this way. When you originally deem that the application be complete, how long does your staff have to make its comments to get back to Croell Redi-Mix?
 - A. Usually more than a month, less than two months. It depends on just how much time we have. You know, go see what -- I talk to people and see, "When could you get back to me on this?" and try to work up a date that would be agreeable to all.
 - Q. And then once you send your comments to Croell Redi-Mix or its consultant, how long do they have to respond to you?
- 1 A. As long as they want.
- 2 O. So there's no time frame on that?
- 3 No. They don't have a deadline.

- Q. And in this case, do you recall how long it took Croell Redi-Mix to respond to your comments?
- A. The first time around, it was fairly -- the big length of time I think was from, I believe, January to
- 8 May, because they had to do some wetland surveys. After that, the turnaround was quite rapid.
 - Q. When you say January to May, is that 2009?
 - A. That would be 2009, yes.
- 12 Q. And just for the record, when did -- when did
- you originally get the application from Croell Redi-Mix?
- Was that in January of '09?
- 15 A. No. It was in -- I'm looking here at the date.
 - We received it on December 8th, 2008.
- Q. So it sounds to me that you sent out some comments at the technical review stage, got a reply back from Croell Redi-Mix on those. I trust, then, at that
- stage you reviewed their reply?
- 21 A. Yes.

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- Q. And did that generate, then, additional comments?
- 24 A. Yes.
- Q. What do you recall that those were about?
- 1 A. Some comments were relating to -- I remember 2 one of mine was that the archeologist put some
- 3 boilerplate information into the mine plan, that if they
- 4 found any archaeological material, that they would
- 5 automatically notify us. This is a boilerplate
- 6 requirement of SHPO, or request from SHPO, that I had
 - them fold into the mine plan so if they should encounter
- 8 archaeological material, that there would be a notice to 9 the appropriate authorities.
 - Q. And did Croell Redi-Mix reply to those concerns?
 - A. Yes. They turned them in as I requested.
 - Q. And was that satisfactory to you?
- 14 A. Yes.
- Q. And was there any further comments by your office after that?
- A. I believe there were by other people. There
 - was some confusion on some of the soils information and
- 19 all. That took a little bit longer than some of the
- other issues. But by and large, I think it went pretty well.
- Q. So approximately, by your best guess, how long did the technical aspect of the review take with the Land Quality Division?
- A. I believe it was declared complete on March 0036
- 1 22nd -- May 22nd, 2009, I declared it complete. And I
- 2 sent out the memo on the 26th asking for a technical
- 3 review.
- 4 Q. And the technical review was completed when?
- 5 A. August 10th.

- 6 Q. Of 2009?
- 7 A. 2009.

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- Q. And at that stage, there's another round of public notice that goes on?
- A. No. There was no public notice until later,
 because we'd already done the completeness review
 earlier -- I mean, the completeness publication was done
 back, I believe, in May and June.
 - Q. Okay. Maybe I'm a little confused. After the application is technically complete, it's my understanding, then, that's when the notice goes out to --
- 18 A. Right.
- 19 Q. -- objectors.
- A. That was, I believe, in October. I declared it technically acceptable on October 9th, 2009.
 - Q. Okay. And that's -- that's when the last notice goes out. Did that occur with this application with Croell?
- A. That was when I notified Croell it was -- and 0037
- Environmental Solutions that it was ready to go and gave them permission and instructions on the final technical -- or final publication and notifications.
 - Q. And did they do that?
- 5 A. Yes.
 - Q. And can you just -- would you describe what that notice consisted of and where that notice was published?
 - A. It was published in the Sundance Times. There is an affidavit in the application, along with a copy of the notice.
 - Q. And did that also notice in the Casper paper or just the Sundance paper?
 - A. Just the Sundance paper, to my knowledge.
 - Q. And to the best of your knowledge, was the application available for public viewing in the county clerk's office?
 - A. Yes. And one of our people did check on it as of a couple weeks ago, and it was still on file.
 - Q. Do you know if Croell Redi-Mix had a copy available in their office?
- A. I do not know. I don't have any knowledge to that effect.
- Q. And was there a copy of Croell's application in the Land Quality Division Sheridan office?
- 1 A. Yes, there was.
 - Q. And how about in Cheyenne? Do you know?
- 3 A. I believe there was.
- 4 Q. Okay. I'd like to, I guess, go through some
- 5 specific items with you. And I'm just going to -- for
- 6 ease of trying to comply with the statute, I'm basically
- 7 just sort of going to go through the statute itself. And

- 8 there are certain items in Wyoming Statute 35-11-406 that
- 9 I believe you would look at to determine whether or not
- 10 an application -- whether a permit should issue based on
- the application. And I'm going to start with, has Croell 11
- 12 Redi-Mix paid the required application fees in this case? 13
 - A. Yes.
 - Q. Is any part of Croell Redi-Mix's proposed operation, reclamation program or the future use of its operation contrary to the law or policy of the state of Wyoming or the United States?
 - A. No.

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- Q. And I'm just going to ask, your answers to these questions, that is based on your review of this application?
- A. Yes.
- 23 Q. And just for a little bit more background, do 24 you have an estimate of how many applications you've 25 processed in 30-plus years of employment with DEQ? 0039
- 1 A. Probably hundreds. 2
 - Hundreds. Okay. Will Croell -- based on your review of this application, will Croell's proposed mining operation irreparably harm, destroy or materially impair any area that has been designated as rare or uncommon by this council?
 - A. No.
 - Does this area have any particular historical, archaeological, wildlife, surface, geological, botanical or other scenic values that it will irreparably harm?
 - None that was presented by the experts that were involved in the review.
 - Q. And some of those experts -- for instance, did the Wyoming Game and Fish look at this application?
 - A. Yes. And they commented on it.
 - Q. And what were their comments? Do you recall?
 - They didn't have any specific comments other than just pretty much boilerplate comments that they usually come up with.
 - Q. And you mentioned SHPO, which is the historical preservation, which would also deal with the archaeological aspects of this application. Did they have comments?
- 24 The comment that they -- if any archaeological 25 material was encountered, that proper authorities should 0040
- 1 be notified.
- 2 Q. And with regard to botanical issues, that would have been reviewed by in-house staff? 3
 - A. Yes.
- 5 Q. And there weren't any --
- A. No. 6
- 7 Q. I guess I'll complete that question. There
- 8 weren't any adverse comments ultimately about the
- 9 botanical situation with this application?

10 A. No.

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- Q. And is that because of the reclamation plan that was submitted by Croell satisfied those concerns?
 - A. It did.
 - Q. Did you -- did anybody in Land Quality look at Croell's proposed mining operation and whether or not it would cause pollution of any waters of the state of -- in violation of the laws of the state of Wyoming or the federal government?
 - A. They looked at it and determined that there was not a problem.
 - Q. And those would be for both surface and ground waters?
 - A. Yes.
- Q. Are you aware if Croell Redi-Mix, or the applicant, has had any other permit or license or any 0041
- 1 bond revoked?
 - A. I have no knowledge of that.
 - Q. In your application review, did you look for nuisance concerns, i.e., dust, noise, light, hours of operation? And if so, would this application constitute a public nuisance or an endangerment of the public health and safety?
 - A. I considered that. But since there were no people living close by and since there are no regulations relating to hours of operation, lights and noise, there's really very little I could say or do about it.
 - Q. Now, with regard -- you said you looked at nuisance issues. Was dust one of those issues you would have looked at?
 - A. No. Because that's a concern of the Air Quality Division.
 - Q. Did the application itself, though, set forth any procedures that Croell had used for dust control?
 - A. They said they would do watering of the roads.
 - Q. And so you were satisfied with their
- 21 explanation of what they would do for dust suppression?
- 22 A. Yes.
- Q. And is it your understanding that for dust suppression for its crushing operations and for the site in general, that's all regulated by the Air Quality 0042
- 1 Division?
- 2 A. It is, yes.
- Q. And so those pieces of equipment would actually be permitted with Air Quality?
- 5 A. Yes.
- Q. And you said that they stated they were going to use water for dust suppression. Did you then look at and did the application provide any information as to what Croell Redi-Mix was going to use for its water supply?
- 11 A. Yes.

- Q. And what did they describe?
 - A. They said initially they would bring in water from outside, but also, there was a well that had been drilled on site that they could use for dust control that supplied water.
 - Q. And whether there's a sufficient supply of water coming from that well, is that within the jurisdiction of the State Engineer's Office?
 - A. Yes.

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- Q. And, in fact, a well like that would have to be permitted through the State Engineer's Office?
 - A. Yes.
- Q. Do the permit boundaries with this particular operation of Croell's, is it within 300 feet of any 0043
- 1 occupied structure?
 - A. None that I could find.
 - Q. And can you discuss and describe the current -- the bond that this operator is going to be required to have? And did this application discuss bonding requirements?
- 7 A. Yes, it did.
 - Q. What's the current bonding at that site?
 - A. The amount that will be set, the new operation would be, I believe, \$80,400 -- 83,400.
- 11 Q. And, in fact, Croell Redi-Mix is operating 12 under a ten-acre ET at this time?
 - A. Yes, they are.
- Q. And what's the current amount of bond that they have?
 - A. Croell Redi-Mix, I believe, has \$17,000. Plus, there is another operation which is bonded for \$10,000, which covers the two operations on site.
 - Q. So this is going to be approximately a \$52,000 increase in bonding?
- A. About that, yes.
- Q. And the operator's currently acquiring that bond?
- A. I hope so.
- Q. And if he hasn't already acquired it, the 0044
- permit wouldn't issue from your office even if granted -even if the application was approved today by the EQC,
- 3 that would -- the permit itself wouldn't issue until a
- 4 bond was fully secured?
 - A. That is correct.
 - Q. And we're talking -- I think I already said
- 7 this -- a \$52,000 increase, approximately?
 - A. Yes.
- 9 Q. Does this -- does this application present a
- 10 reclamation plan for the site?
 - A. Yes.
- 12 Q. And does the application show that the
- reclamation, in fact, can be accomplished?

14 A. Yes.

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- 15 Q. Has this -- is this applicant currently in 16 violation of the Act?
 - A. Not with the operations that I'm familiar with.
 - Q. Are you aware whether or not Croell Redi-Mix has been issued NOVs in the past?
 - A. They were for this operation a year ago, yes.
- 21 Q. But are they currently in compliance with the 22 law even -- and have they come in compliance with the 23 NOVs that were issued to them?
- 24 A. Yes.
- 25 Q. Just as a matter of clarification, I've heard a 0045
- 1 couple of different -- I think I've heard a number, and I 2 think I've read a number. Is the actual mining area of 3 this particular application 600 acres, or is it something 4 smaller than that?
 - A. Something smaller than that.
 - Q. Could you describe that for the record?
- 7 A. I'd have to look at the affected area. I don't 8 recall that number. But it isn't going to affect the 9 entire permit area because of several reasons. One is 10 there's some areas where the rock is too deep to be mined, I believe is the reason they're not mining there. 11 12 Another reason is there is a tract of BLM mineral 13 incorporated within the proposed permit area that they 14
- currently do not have the right to mine on. The Form 1 15 states that 387.78 acres would be affected by the operation life of mine. 16 17
 - Q. Now, can you describe two things? Can you describe what Form 1 is? And is Form 1 part of the Exhibit Number 11 that's been submitted?
 - It should be. It's the form that actually attests that they have the right to mine and that they have complied with certain parts of the law. And it is an integral part of the permit. It's actually where they are saying they essentially have the right to mine.
- Q. And so it's not 600 acres. It's about half of 0046
- 1 that?
 - A bit more than half, yes.
 - I'm going to ask you, you know, about the amount of material they're going to mine and the length of the mining operation because I know that's always somewhat of an issue. Can you explain that situation with regard to Croell's application?
- 8 Well, Croell does lay out in the mine plan how 9 many tons per year they plan on mining. But, of course, 10 they set out mining blocks based on that production, for 11 each year, that they would mine so many tons in a certain 12 area. But that's speculative because it's dependent on
- 13 the economy, the local economy in particular, and just
- 14 how much -- and how successful they are at bidding out
- 15 certain jobs. So that could be high or low. It's a

- 16 prediction of the future. And, of course, that's 17 speculative at best.
 - Q. Do you recall around how many tons per year Croell Redi-Mix represented in their application?
 - A. I'll have to look that up. It is in here.
 - Q. Take your time.
 - A. There is a table here. On Table MP 1, they state production of 500,000 tons per year for the next -up to 2013. And I believe it's pretty much 500,000 tons per year life of mine.

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- Q. Through 2013?
- A. Well, actually, through 2013. And then 2014 through 2018, they say two thousand -- 2,500,000 ton would be mined, which still comes out to be 500,000. So it's pretty much 500,000 tons per year.
- Q. And what are they estimating the life of this mine will be total?
 - A. According to this, it goes up to the year 2027.
- Q. And as part of -- now, you were sort of talking about a phasing of the mining operation. Do they -- are they expected -- have they represented that they'll be reclaiming areas at the same time they --
- A. Yes.
- Q. -- may be mining other areas? And your review of their estimates in that regard, is -- is that reasonable in this application for this type of operation?
 - A. Yes.
- Q. Now, these applications are required to have landowner consent. Does Croell Redi-Mix have consent to mine on this property?
- A. Yes.
 - Q. In fact, it's owned by Roger Croell himself?
 - A. That's my understanding, yes.
- 25 And are there -- it's my understanding that 0048
- there's been a new access road built for this particular 2 site. Can you describe your understanding of the history 3 of the access to this particular site and where it stands today?
 - A. When the operation was first permitted under the limited mining operation law, the access was on an existing ranch road. It was actually not much more than a two-track. And that's what they used for access until quite recently. When the --
- 10 Q. Let me just stop you right there. When you 11 talk about that shared road, that, in fact, is the road 12 that goes through the Bush property?
- 13 Yes. It exits Rifle Pit Road and crosses over a stretch of land that we later learned belongs to the 14
- 15 Bush ranch. And this was not known to us until when they
- 16 came in with the application last year. And I looked at
- 17 the map, and I immediately spotted that you're crossing

- somebody else's property, and you'll need consent from them.
 - Q. And so what happened after that?
 - A. Well, they did come in with a different map showing that they would access the property a bit to the west, where the Croell property actually was in immediate contact with the right-of-way of the Rifle Pit Road, county road.

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- Q. And so this new access, in fact, was solely going through the Croell property?
 - A. That's my understanding.
 - Q. And because I expect this may come up, at the time of the filing of the application that it was deemed complete, do you know if the new access road was, in fact, completed?
 - A. I really didn't have -- I know they started work on it. And I didn't know when it was completed.
 - Q. So it's possible it could have been completed after the filing of the application?
 - A. It's possible.
 - Q. And do you know if that road is completed today?
 - A. I believe I heard secondhand that it has been completed, but I have not personally seen it myself.
 - Q. So, to the best of your knowledge, it is done?
 - A. Best of my knowledge.
 - Q. Now, and just because I'm sure somebody on the Council is probably thinking, are they doing this without a permit, are there other reasons that Croell would need access to his property other than the mining operation?
 - A. Yes. He has an extensive number of hayfields surrounding the current mining operation.
- Q. So whether or not there was a mining operation 0050
- being proposed here or ongoing, he needs access for hisproperty for his agricultural concerns, as well?
 - A. Yes.
 - Q. And so this new access was needed, I presume, at some point in time because he was having trouble doing the shared access with the Bushes? Or do you know?
 - A. I don't have direct knowledge of that.
 - Q. But this is actually a dual-purpose road?
 - A. Yes.
- Q. And are you aware, from your review of the application, this new access road, does it lengthen or shorten the distance that the Croell Redi-Mix vehicles would have to travel to State Highway 90?
- 14 A. Yes. Yes. It enters the Rifle Pit Road 15 somewhat to the west of the original access point. So it
- would be less distance traveled on the Rifle Pit Road.
 - Q. And that's the county road?
 - A. That's the county road.
- 19 Q. Now, after your review of the application, is

20 it your opinion that the application is, in fact, 21 complete and technically complete today? 22 A. Yes. 23 Q. Is the applicant in compliance with all federal 24 and state and local laws with regard to the requirements 25 of this application? 0051 1 A. Yes. 2 Q. Is it your opinion as to whether -- or do you 3 have an opinion as to whether or not this permit should 4 issue to Croell Redi-Mix after approval of the bond? 5 A. Yes. 6 Q. And that opinion is what? 7 CHAIRMAN SEARLE: Mr. Burbridge, can we 8 take a five-minute? 9 MR. BURBRIDGE: Did we have some people 10 drop off? 11 MR. GIRARDIN: They're not on the phone 12 anymore. 13 (Hearing proceedings recessed 14 2:02 p.m. to 2:11 p.m.) 15 CHAIRMAN SEARLE: Let's bring this back to 16 order. Welcome back, folks on the phone. As Jim said, we will try and -- I think Mr. Burbridge is going to ask 17 18 a couple of questions that he had Mr. Mooney discuss 19 prior to, we think, when we lost you. 20 So, Mr. Burbridge, it's your floor again. 21 MR. BURBRIDGE: Could you all hear 22 Presiding Officer Searle explain how we're proceeding 23 here? 24 COMMISSIONER COVERDALE: Sort of. 25 MR. BURBRIDGE: Do you want me to just 0052 1 rehash that real quickly? 2 COMMISSIONER GUSCHEWSKY: Thank you. 3 MR. BURBRIDGE: This is John Burbridge. 4 It's our understanding you were off the line for ten to 5 fifteen minutes. And we covered a couple of areas in Mr. Mooney's testimony that we're going to attempt to 6 7 re-cover now so that you can all be up to speed up to the 8 point where you dropped off. Could you -- just for my 9 edification, where were we in the testimony when we lost 10 our connection? COMMISSIONER GUSCHEWSKY: The last thing I 11 12 had written down -- this is Cathy, John. And we were 13 talking about the tons per year that this mine would put 14 out. And we were talking about the 2014 to 2018 year, 15 which would still come out to about 500 tons -- 500,000 16 tons per year. 17 MR. BURBRIDGE: Okay. Thank you. 18 Q. (BY MR. BURBRIDGE) Mr. Mooney, based on that, 19 I'm going to go ahead and ask you again. And these 20 questions won't be in exactly the same order because I 21 don't write them down myself. Does the application

- presented by Croell Redi-Mix give you an estimated life of mine?
- 24 A. Yes.

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- Q. And how long is that time period? And I 0053
- 1 understand you may have to look it up in the application.
- What does Croell Redi-Mix -- what was their estimation of the length of the mining operation?
 - A. They estimated it would run until 2027.
 - Q. And I also asked you during -- you had described that the mining operation, they break those down in years, and they break the mining operation down in phases. Is that because they are reclaiming at the same time that they're operating their mine?
 - A. Yes.
 - Q. Are there situations or conditions where the life-of-mine estimate may change, and can you describe that?
- 14 A. Yes.
 - Q. Could you describe what circumstances might change it?
 - A. Well, it's dependent on the economy. Until recently, the economy -- the Gillette area economy was booming. We had a major contract for rock to supply the Dry Fork Power Station. And the demand for rock goes up and down as the economy goes up and down.
 - Q. And if their estimates as presented in today's application were to significantly change, would they be expected to amend their permit?
 - A. Yes.
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- Q. And so if there is a change and if it's a major modification with those amendments, the public might have another opportunity to comment or object?
 - A. Yes, it's possible.
- Q. Is that dependent on whether or not it's a major modification or a minor modification?
 - A. Yes.
- Q. And just for the record, can you describe the difference between a major and a minor permit modification?
- 11 A. It's laid out in the regulations. I don't have 12 it right at hand. But it's specified in the regulations 13 what the difference is and when publication might be 14 required.
- Q. Okay. Thank you. We also discussed that -- I can't remember if we discussed this before or after.
- 17 Croell Redi-Mix is to demonstrate a right to mine and
- that they've got permission to mine on that property.
- 19 Did they do this in this application?
- A. Yeah.
 - Q. In fact, Mr. Croell owns this property?
- 22 A. Yes.
- Q. In addition, Croell Redi-Mix is to demonstrate

24 access to the mining site. Does this application do 25 that?

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- A. Yes.
- Q. Now, there's some history with regard to access to this site. It's my understanding that the original access was a shared road on the Bush ranch property. Can you describe your understanding for the record of that situation?
- A. The original access to the property was by a light-duty road that ran some distance off the Rifle Pit Road to the Croell property. But this wasn't recognized at the time until they came in with the mine plan map for the mine plan -- or the mine permit application that's currently under consideration. And at that time I recognized that they were crossing somebody else's property to get to the Croell property, between the Rifle Pit Road and Croell property. And I suggested that they needed to correct this.
- Q. And so that one of -- part of your commenting on the completeness or technical completeness of this application?
- A. Yes.
- Q. And as a result of that, did Croell Redi-Mix present an alternative access in their application?
 - A. They did.
 - Q. And can you describe that?
- A. They -- a short distance to the west, where the 0056
- 1 Croell property was immediately adjacent to the Rifle Pit
 2 Road right-of-way, they constructed -- or they came in
 3 with a map showing that they would access the property
 4 that way.
 - Q. And so the application showed another access road. Do you know, at the time that the application was filed with you, whether or not that alternate access had been constructed?
 - A. I had no knowledge of that, no.
- Q. Do you have any knowledge as to whether that access is completed -- the new access is completed today?
 - A. No direct knowledge, no.
 - Q. What's your understanding?
 - A. I understand it has been completed.
- Q. So what's been represented to you in the application, to the best of your knowledge, is what's out there today on the ground?
- 18 A. Yes.
- Q. Mr. Mooney, is it your opinion at this point in time that the application today is compliant with all local, state and federal law?
- 22 A. Yes.
- Q. Is it your opinion that this application is
- 24 complete in all regards and satisfies the requirements --
- 25 requirements of the Environmental Quality Act?

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       A. Yes.
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       Q. Do you have an opinion as to whether or not a
     permit should issue to Croell Redi-Mix after bonding for
     the site is fully secured?
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       A. It should be, yes.
              MR. BURBRIDGE: Is there anything in your
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     notes, Presiding Officer Searle, that you have that we
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     covered prior to -- that I need to rehash again?
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              CHAIRMAN SEARLE: No, Mr. Burbridge.
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     Those were the topics that I had.
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               MR. BURBRIDGE: With that, then, I would
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     tell you that I have no further questioning and would
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     offer Mr. Mooney up for cross-examination.
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               CHAIRMAN SEARLE: Okay. Thank you,
     Mr. Burbridge.
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               MR. BURBRIDGE: And I think we'll probably
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     want people to come up here and cross-examine, as well.
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               CHAIRMAN SEARLE: We'll start with the
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     protestants.
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           Ms. Bush, would you like to come forward and
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     ask any questions of Mr. Mooney?
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               MS. BUSH: Yes. Do you want me to come
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     over there?
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               CHAIRMAN SEARLE: Yes, so everybody can
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     hear you.
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              MS. BUSH: Just give me a minute, please.
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     Just give me a second to organize my thoughts.
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                CROSS-EXAMINATION
     BY MS. BUSH:
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       Q. Mr. Mooney, when you're considering an
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     application, do you consider it in light of all of the
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     rules and the time sequence in which things should be
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     accomplished according to the --
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       A. Yes.
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        Q. -- Environmental Quality Act?
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        A. We use the Land Quality Division noncoal rules
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     and regulations as our guide, along with Guideline Number
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     6, which spells out the contents of a noncoal mining
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     application.
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               MS. BUSH: I'm sorry. I have to get
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     something I don't have. I'm sorry. I'm just going to
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     have to take a minute.
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        Q. (BY MS. BUSH) So if you're regarding things in
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     the time frame that they're supposed to occur, in the
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     noncoal Land Quality Division rules and regulations,
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     Chapter 2 -- is it Section B? I'm not sure how you
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     would -- it states that information set forth in
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     applications shall be current.
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        A. Yes.
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        Q. Now, did you have any firsthand knowledge, at
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     the time you were considering this application, that the
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- assertions of Croell Redi-Mix that the new access road was complete was incorrect?
- A. What's in the application now is, I believe it's changed. They did change it. I believe they revised that page.
- Q. The page that I have had dates from August of 2009.
 - A. Right.

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- Q. And it states in two separate places, one, that the road -- the road that went through our property had been -- was no longer being used and that the new road had replaced that road. Now, that -- were you aware at the time that that was not the case?
 - A. No.
- Q. And it also described further on measures that they had taken to make the road safe. That's, I think --I think that's in the very final page of the mine plan. Let me check. It says on page 17 of the mine plan the new access road was constructed to maximize site distances and traffic merge areas. And then it goes on. Were you aware at the time that that road -- it was not
- 23 constructed at that time? 24

A. No. I had --

Q. Had you been aware --

CHAIRMAN SEARLE: Hold it. Let him answer the question.

- Q. (BY MS. BUSH) Oh, I'm sorry. Go ahead.
- A. No, I was not aware. I have not been to the site since December of 2008.
- So if you had been aware that what was in this application was not -- how do they phrase that? -- was not current -- because information contained in applications have to be current according to Chapter 2, Section B of the noncoal Land Quality rules and regulations -- what would you have done at that point?
- A. I would not have done anything, because this application talks about what they're going to do once the permit is issued, not what's, you know, happened in the
- Q. Well, this application, I believe, says this new access road was constructed. And it was not constructed at that time. So that was not current information. So I'm just wondering, according to -according to the Land Quality rules and regulations, if --
- A. I fail to see a problem here, because they said that they're going to build a new access road for this mining permit once they had it approved. And our only concern would be that it would be in place in time to be
- 0061 1 used when this permit issued.
- Q. So you would have no concern with the fact that 2 3 they said it was already complete when it wasn't?

A. Well, I had no information.

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- Q. You didn't know. I understand you didn't know. But what I'm asking you is, if you had known, would you have considered that -- would you, in light of --
- A. Many times we get applications that propose that something will be done when the permit is issued.
 - Q. And that's fair enough, but that's --
- A. And we don't really -- we just make sure it's in place at the time they start mining under the permit that we issue.
- Q. And I don't have any problem with that. But if somebody tells me something is done, my thought is I would. And so what I'm asking is how does the Land Quality Division view what it says here, which says, basically, that it has to be -- what's contained in the application shall be current? Here's another way to --

CHAIRMAN SEARLE: Ms. Bush, I'd just suggest that I think the witness has answered the question.

MS. BUSH: Okay. Well, maybe one could rephrase it here.

CHAIRMAN SEARLE: You're crossing the line

between testifying yourself --

MS. BUSH: I am. Right.

CHAIRMAN SEARLE: -- and just asking the question. I think, for better or worse, he answered the question.

MS. BUSH: May I try one -- one other thing?

CHAIRMAN SEARLE: Oh, you can ask questions.

MS. BUSH: Thank you.

- Q. (BY MS. BUSH) Given -- given that it is stated this way in the application, had you known, would you have been still saying that the application was complete?
- A. I would have not changed my outlook on that at all, because I knew that they had intended to construct this road, and they ran into some difficulties with the highway department for permission and so on. I had heard that. So what they said in there was their plans, and sometimes plans get held up for things outside their control, which apparently was the case here.
- Q. You mentioned earlier -- and this makes perfect sense -- that when you get an application, you don't -- people haven't done everything that they're going to do. And so they may not have all the permits they need from other government organizations to do what they're going
- 1 to do. So you don't request or have that information at
- 2 the time when you're first considering the application.
- 3 Is there a stage of the application when you do request
- 4 applicants to show that they have permits for what they
- 5 intend to do in order to show that it's feasible?

- A. It depends on the permit -- the type of permit. I mean, the air quality permit, we assumed -- and water quality permits, too. That's the applicant's responsibility to take care of. We don't hold their hand and say, no, you can't have your permit. In fact, there's no statutory, regulatory authority for us in this case to hold up approval of these -- a mining plan because they don't have an air quality permit. It's their responsibility.
- Q. Is it -- is it Land Quality's responsibility to see whether or not they do have a permit before you recommend issuing? In other words, when you issue the permit, are you assuming that everything is as it's stated in the application?
- A. They're swearing it's true. I mean, they're essentially swearing that everything that they've submitted is true to the best of their knowledge.
- Q. Okay. Tell me if I ask you any questions that you're not the right person to ask.
 - A. Okay.

- Q. Because I'm not really sure. I've read in the regulations that information is required on the depth that you have to go down for water.
 - A. Yes.
 - Q. Is that your department who wants that information?
 - A. Yes. We would ask what the depth of water was. And they said it was more than 20 feet, which would be the depth -- maximum depth that they're proposing to mine.
 - Q. Now, is there anything in their application to limit them to that depth that gives you authority to limit them to the depth that they're estimating they will use?
 - A. They get the proposal that they will mine a certain limestone formation which is 20-odd-feet thick. And if they were to mine that, they would not go much deeper than 20 feet because there's simply no rock below the limestone layer that's economic. If they were to come in and say, oh, we want to mine another formation 50 feet deeper, they would have to do a major mine claim revision. But that's supposition. So if they're mining their formation they say they're going to mine -- we have no evidence that they would do otherwise -- their depth of mining is limited around 20 feet.

- Q. I've read -- is there something in their permit that should be limiting them to a depth, rather than saying that's just what they're going to do?
- A. I don't see the requirement to do that. I don't see the need to do that, because they say they're going to mine this certain rock formation.
 - Q. I'm sorry. I didn't say that correctly. Is

- 8 there something in the rules and regulations that you have to follow in a permit that specifies a maximum depth 9 10 of mining for this type of mine? 11
 - A. No.

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- 12 Q. There is for -- there is for an LMO. Am I 13 correct?
 - A. As long as it's a surface mine, they can go pretty much as deep as is feasible in a ten-acre tract for LMOs.
 - Q. I haven't been able to find anything that would limit them in the regular mining permit. However, for an LMO, I have found statements that say you limit it to a maximum depth. And my -- I'm just wondering, if that's the case, wouldn't that be the case for this, as well?
 - A. No. They -- they could go as deep as -- if they came in with a mine plan that stated they wanted to go a thousand feet, we would -- and they had a feasible mine plan, they could go a thousand feet deep. They
- 1 would have to show how they address all the environmental 2 problems with that and all the engineering problems with 3 that. But there is no set limit to the depth they can 4 go.
- 5 Q. So at what point would you step in, the Land 6 Quality Division?
 - A. For?
 - Q. If they were mining, at what depth would you step in and say, "That's not in your permit"?
 - A. Well, if they started mining a limestone formation other than what's specified in their current permit application.
 - Q. And the estimated depth of this limestone is based on what?
 - The thickness of it. A.
 - But as far as exploration, what data were you Q. given?
 - A. There is some drilling data in there, yes.
 - Q. And how large of an area is that based on?
- 20 A. Well, the permit area.
- 21 The original permit area? Q.
 - The permit area that's being applied for here.
- 23 Q. Have they done drilling outside of the area of 24 the LMO?
- 25 A. Yes.

application.

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- 1 Q. What I read in the application is that the 2 depth of the limestone was based on -- based on drilling 3 within that small ten-acre area.
- A. I believe it was continuing outside of that 4 5
- area. I think it's in the geology section, the D.5. 6 MR. BURBRIDGE: I don't think it's in the 7
- 8 Q. (BY MS. BUSH) I apologize. So there is -- you 9 believe that they did -- are you looking at that now, by

10 any chance? 11 A. Yes. 12 Q. And does it have --13 A. Yes. On paragraph 3 of page D.5-5, it states there were 27 individual drill holes ranging in depth 14 15 from ten and a half to 40 feet, with an average depth of 16 24.3 feet, drilled on the proposed permit area. 17 CHAIRMAN SEARLE: Just for clarity, 18 Mr. Mooney, that's Exhibit 11? 19 THE WITNESS: Whatever the permit 20 application is. This is the District copy here. 21 Q. (BY MS. BUSH) And does it specify where they 22 were --23 A. If your question was, did it specify where 24 those holes were drilled, yes. There is a map on page 25 D.5-1-2 which shows the location of those drill holes. 0068 1 Q. (BY MS. BUSH) I can't tell how big of an area 2 we're covering here. Is this the entire new area in here, or is this the original LMO? 4 A. We're up at the top there. No. It's more than 5 the LMO area. 6 Q. So this is the northern boundary of the new 7 mine site. Is that correct? 8 A. No. North is up this direction (indicating). 9 Q. Okay. So does this specify acreage? I 10 can't -- I can't make this out right now. I don't know 11 what I'm looking at, but I'm sure you do. 12 A. Well, this map is -- the location of it's hard 13 to tell. It's, I have to say, not a very good map. But 14 it was the best one I could get them to supply. But it 15 does show that they did do a considerable number of 16 holes. 17 Q. They did. I just -- I can't tell considerable 18 number of holes under -- now, where is the access road? 19 That might help us to see something. 20 A. It's somewhere up here (indicating). 21 Q. Is there a scale on here that we could tell? 22 A. I don't believe so. 23 CHAIRMAN SEARLE: Perhaps this is a question for the acreage area we could save, Ms. Bush. 24 25 Because you'll have a chance -- when Mr. Croell 0069 1 testifies, he may have more specific information. 2 MS. BUSH: All right. Thank you. 3 Q. (BY MS. BUSH) You were -- you were mentioning that the actual affected area of the 600-acre site would 5 be less than the 600 acres that they are applying to 6 have --A. Yes. I believe they have 300-and-some, based 8 on the Form 1 affected area, which is shown on the Form 9 1. 10 Q. So why are they applying for the 600 -- why are 11 you granting the 600-hundred-acre site for 300 --

- A. Well, because there's all these areas that we need extra area and lay-back areas. They don't want to mine right up to the fence line.
- Q. But that is what a mine site includes. It includes everything, doesn't it, so it's not just the hole they're digging in the ground?
 - A. Yes.

- Q. It's where they have to put all the stuff that comes out of the hole?
 - A. Right.
- Q. And even in that circumstance, we're still talking about 380 acres affected?
 - A. Yes.
- Q. And so, then, I'm lost again. So, then, why 0070
 - apply for 600?
 - A. Well, there's -- they felt they needed that many acres. They had to write the mine that number of acres, and they came up with a mine plan for that number of acres, a reasonable mine plan for that number of acres.
 - Q. Well, I won't belabor it. But according to the permit that they're getting, if they want to mine more acres than that, than the 380, give or take, that you mentioned, this permit will allow them to do that. Is that correct?
 - A. If they revise it and get the lease from the Bureau of Land Management for that.
 - Q. Well, that's only 40 acres. Right?
 - A. Yes.
 - Q. So there's still a lot of acres.
 - A. Well, again, as I said, they don't -- a mining operation rarely mines right up against the boundary fences. It's undesirable to do that. I'm sure you, being the boundary owner, would agree there's areas inside the permit area where the rock is perhaps too deep or missing to be mined. So they would not mine those areas.
 - Q. I know they make references in here to -- well, what it sounds like is they say that they don't
- necessarily know what they're going to find when they explore more and that their plans will be modified by that. I'm just trying to find out how -- in other words, basically, regardless of whether their plan now says they're going to be mining only 380, there will be 380 affected acres, that has nothing to do with your ability to regulate. They could, in fact -- they will, with this permit, have the right to mine within that 600 acres wherever they want. Is that correct?
- 10 A. They have to mine in accordance with their approved mine plans.
- Q. And then you mentioned earlier -- you were asked, under what circumstances would an amended plan

- kick in? And you mentioned that it was contained in regulations.
- 16 A. Yes.
- 17 Q. But you didn't say what it was.
- 18 A. No. I don't have those right at hand.
- 19 Q. Do you have them at the top of your head?
- 20 A. No.

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- Q. Approximately?
- A. No, I do not. But if they were to change the
- 23 type of mining they were to use, for instance, if they
- 24 were -- and this is not -- if they were to go to
- underground mining, that would trigger -- if you go to a 0072
- 1 different type of mining method, it would trigger that.
 - Q. Well, that's for sure. But to go to -- if they were just doing their limestone mining, would anything be triggered by them operating on other acres within their designated 600-acre mine site?
 - A. That, we'd probably have to address at the time -- I mean, it seems very speculative here.
 - Q. No, I wasn't. It's been advertised --
 - A. They'd easily have regulations.
- 10 Q. -- as a 600-acre.
- 11 A. Yes.
- Q. And basically, you're saying, well, it's not really 600 acres. It's 380, give or take. And I'm just trying to find out to what extent that is governed by the permit.
 - A. Well, they are responsible for all mining activities within that 600-acre tract.
 - Q. And you're not sure when -- as long as they're still just mining limestone, if they -- if they mine more than -- if they disturb -- if they disturb the entire 600 acres, would Land Quality Division have the ability to come in and say that's not consistent with your permit?
- A. Possibly. I mean, that's, again, very speculative. I'm not sure what would trigger such an event.
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- Q. Well, I was -- I was asking specifically if they were -- if they were just -- if I were to call up and I could say they're not -- you know, they're not mining on their 300 acres, but they're mining on much more, but they've been permitted for it, what would you say? Would you say they can't do that, or would you say they have their permit, so they can do it?
- A. We would look at the regulations and if it were -- determine whether a mine plan revision might be required. And that revision might or might not require public notice.
- 12 Q. And there are regulations for that?
- 13 A. Yes.
- Q. Is there anybody here who might have that information on the top of their head for later?

- A. My supervisor might have a little bit more knowledge of the -- firsthand knowledge of regulations in the noncoal rules and regulations relating to permit revisions. I'm much more familiar with the ones for coal. And they don't apply here.
 - Q. Yeah. Okay. Okay. And the life of the mine, that will essentially go until they stop mining, regardless of -- is that correct, regardless of economic conditions?
 - A. Well, right now they're planning to go to, I
- think, 2023. But it may be longer than that or it may be shorter than that, depending on when they run out of rock or run out of customers.
- Q. That's what I wanted to know. I'm not sure I understood -- you were mentioning technically complete.
 - A. Yes.

- Q. Is there another kind of complete? And how do you differentiate them?
- A. The original -- there's two sections of the law. The original completeness is, we just look to see if the application is complete enough that all the essential components are there so that we can do a detailed review. And then the technical completeness is when we're satisfied that all parts of the permit application are in compliance with the Act and guidance documents and the regulations, and then the applicant is allowed to go to public notice.
 - Q. So when -- the original completeness, is that when it was published back in June?
- 20 A. Yes.
 - Q. And who approves notices for -- I know the applicant writes the notice, and they send it to the DEQ.
- A. Uh-huh. Well, no. The applicant is sent a -there is a format for public notices which I believe the
 Environmental Quality Council has and their lawyers have
 - come up with over the years, because it's changed somewhat over the years. And we have this format that you're supposed to follow. We would send a copy of that saying, essentially, insert the applicable information into this format, and then that's public.
 - Q. Now, what Mr. Driscoll mentioned earlier, I had thought, as well, was that a reasonable first notice that came out that really described nothing as far as the scale of the modification that was going to take place? Is that --
- A. The applicant simply -- the first completeness publication merely is to the point that there is an application been submitted by a certain company to the Land Quality Division for the mining of whatever material, and it's under review.
- Q. And it's not required to contain any specific information that --

- 18 No more than what was in the notice. This has 19 been specified by, I believe, the Council's attorneys.
- 20 Q. And do you have any idea why you could look at 21 the new application for the extended mine and see 22 immediately that it was crossing our land, when it 23 evidently escaped the attention of everyone back in 2006?
- A. Well, I can't speak to -- they came in with a map, and I saw that it looked like it was. And I 0076
- 1 suggested maybe you need to do a survey, first of all, 2 because I don't know where that property line is.
 - Q. When was that that they needed to do a survey?
- 4 A. Well, now, I said that was one of my 5 recommendations. It looks like you've got a problem here. You're crossing -- the map as presented, I showed 6 7 that they were crossing a short piece of the Bush ranch 8 between the county road and the --
 - Q. And the Rifle Pit?
 - A. -- and the Rifle Pit Road. Right.
 - Q. Yeah.

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- 12 So that there -- and I said, it looks like you 13 have a problem here. You better fix it, get permission 14 or whatever it takes.
- Now, did you have a copy of the survey at that 15 Q. 16 time?
- 17 A. No. No.
 - Q. And that was in when?
 - That was December of 2008 that I sent that. MR. BURBRIDGE: Just as a point of clarification, I don't believe it's been established that there was ever a survey done, but that was a potential solution to the problem.
 - Q. (BY MS. BUSH) I'm just wondering why -- I know that -- do you work on LMOs, as well?
- 1 A. Yes.
- 2 Because I've read the regulations for that, and they have some -- even without a survey, they have some fairly stringent methods required to identify the land that is going to be contained within the LMO.
- 6 A. I would have to say they're not stringent. I 7 wish they were more stringent, but they're not. 8
 - Q. May I read?
 - A. They give the legal description, but --
 - Q. Well, they said they had to have -- I have to have it in front of me to have it perfectly. But you needed it done on -- let me find it.
 - CHAIRMAN SEARLE: Ms. Bush, make sure you're asking the witness questions. I don't want you to be testifying on the regulations under the LMO.
- 16 Q. (BY MS. BUSH) All right. So you're saying 17 that for an LMO, the only thing that's required is a 18 legal description?
- 19 A. They have to give legal descriptions of the

- 20 road and the access road. 21 Q. And the access road actually has to be included 22 in the mine site. Correct? 23 A. Not always. If it's an existing road, they 24 don't have to include it. 25 Q. And they do have to ask -- well, a legal 0078 1 2 A. It would be at least a 40-acre section. I 3
 - description would include 40-acre sections, would it not?
 - prefer it down to a ten-acre section. But sometimes it's difficult to --
 - Q. And does Land Quality examine this, and do they look at a map where the land is broken down into 40-acre sections?
 - A. Yes.
 - Q. And would it have shown the Rifle Pit Road?
 - A. Yes.

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- Q. So I'm just wondering, how easy is it to miss that that land was crossing through our property?
 - Those maps don't show the surface ownership.
- No. But I -- but the applicant would have to Q. say what land he owned, would he not?
 - Yes, or had the right to cross.
- And when an applicant says they have the right to cross property, do they not require written consent in order to do that according to -- in order to get a permit?
- A. To get an LMO, yes, they would have -- they should have submitted a signature of all the surface owners involved.
- 24 MR. BURBRIDGE: I'm going to object to the 25 line of questioning regarding limited mining operation 0079
 - because that particular exempt activity is not before the Council today. What's before the Council today is the mining permit that's been applied for by Croell Redi-Mix. And that's a different procedure and requires different information. And so the LMO requirements just aren't

6 relevant to this particular application. 7 CHAIRMAN SEARLE: Ms. Bush --

MS. BUSH: I'm asking -- may I explain why I'm asking? Is that --

CHAIRMAN SEARLE: That would be fine.

MS. BUSH: This -- as I mentioned earlier,

I'm going to bring forward evidence that I believe shows that the applicant has dealt in bad faith with the Land Quality Division over time. And according to statutes

14 15 contained in various documents, which I'll bring forward,

that's considered a serious matter and cause for denying 16

17 permits. So in that regard, I believe this is relevant,

and because I have tried so hard to get the information 18

19 over time on what information was supplied for that

20 application and why it wasn't caught. Because, clearly, from what I've read, Croell Redi-Mix had to swear to the 21

22 accuracy of what they submitted. They had to supply a 23 legal description of their land. 24 CHAIRMAN SEARLE: Well, let me just ask 25 you this question. On this line of questioning on LMOs, 0080 are you about done with this one? You realize we're not 1 2 talking about an LMO today? 3 MS. BUSH: No. But I am talking about an LMO as a circumstance in which I believe Croell Redi-Mix 4 5 has not dealt in good faith with the Land Quality Division. That goes back before this permit by 6 7 necessity, because this permit is only now. 8 CHAIRMAN SEARLE: Mr. Mooney, did you have 9 any dealings with the LMO that was --10 THE WITNESS: I reviewed it, yes. 11 CHAIRMAN SEARLE: So you have reviewed it? 12 THE WITNESS: Yes, the application for the 13 LMO. And it seemed to be in order, because it was not 14 obvious from the material submitted that there were more 15 than one surface owner involved here. It didn't identify 16 any -- the map that was submitted is simply a USGS 17 topographic map which shows the Rifle Pit Road and the 18 place that they wanted to mine. 19 MS. BUSH: In 40-acre sections. 20 CHAIRMAN SEARLE: Ms. Bush -- I'm going to 21 overrule your objection, Mr. Burbridge. But I'm just 22 going to advise you we're not dealing with the LMO today. 23 MS. BUSH: No. 24 CHAIRMAN SEARLE: Today we're dealing with 25 a different permit. 0081 MS. BUSH: And that's the only -- and that 1 2 is only in that regard that I was asking. 3 CHAIRMAN SEARLE: So if you're --4 MS. BUSH: So, okay. Okay. 5 CHAIRMAN SEARLE: Okay? 6 MS. BUSH: Okay. Although I would like to 7 ask one question. This is general, not specific. 8 Q. (BY MS. BUSH) To what extent, in general, is 9 the application for a regular mining permit such as this 10 facilitated by already having an LMO on the site? 11 A. Would you please repeat the question? 12 To what extent is a regular mining permit such 13 as the one that we're looking at today facilitated if an 14 applicant already has an LMO operating on the same site? 15 A. I would have to say that the permit application 16 itself is not facilitated at all by an LMO application. 17 The operation -- separating that from the operation, the 18 operator gets a head start because he can start operating 19 up to ten acres with very little notice, very little 20 delay. But as far as having a regular mining permit on 21 the site, I don't see that that gives a great advantage, 22 I mean, other than simply letting the operator mine ten 23 acres quickly.

- Q. So I see what you're saying. Okay. So just to review quickly, there's no -- you can't be specific about 0082
- the circumstances in which this mining permit might require a new public process?
 - A. It calls for a supposition. I have no --
 - Q. What about -- what about if more land were added to it, is that a surefire thing?
 - A. Yes.

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- Q. How much more land?
- A. Well, that's not -- to be more specific, he can add up to -- Croell Redi-Mix can add up to 20 percent more by the amendment process without going to public notice. So that would be -- any more than 20 percent of the 600 acres would require a public notice, and that would be through the amendment process which is spelled out in the Environmental Quality Act.
 - Q. You also looked at the reclamation plan?
 - A. Yes.
- Q. And you found that -- I didn't -- I'm not -- I'm not an expert on this. But I didn't see anything regarding contouring.
- A. There is a map in there that specifies what the contours are going to be, and it's also in the checklist statement saying how they'll replace the -- cut down the slopes and mark around the edges of the quarry.
- Q. Is the land that is going to be mined going to be put back close -- is the specific land that's going to 0083
- 1 be mined going to be put back close to where it was
- 2 before? Because I -- or is it, as it states in here,
- 3 that the holes that are going to be left, at least the
- slopes, are justified because other parts of the property are rugged? And what are the requirements of Land
 - Quality as far as what has -- to what extent the specific
 - sites which are mined have to be returned to their
- 8 original state?

CHAIRMAN SEARLE: Just for clarity, it sounded like you asked several questions there. For my clarity, maybe break it down into a simpler --

MS. BUSH: Yes. Let me try.

- Q. (BY MS. BUSH) Okay. Is the proposal, as you understand it, to restore the land that is being mined, specifically the pits, to a condition resembling what they were before the mining took place?
- A. Yes. If you'll look in the reclamation plan, they talk at some length about trying to restore the hayfields back to hayfields, in fact, even putting extra topsoil on those hayfields so that they can once again be used as hayfields.
- Q. But I'm talking specifically about the --
- A. The contours?
- Q. -- the contours of the land.
- A. Well, that's shown on the reclamation map, what

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the contours are proposed to be.

- Q. I understand. I wanted your opinion on whether they are going to be -- they're going to resemble what they are before -- were before. And is that required?
- A. It's not required to resemble -- the land use has to be restored, but not necessarily the contours. If there was a hill out there, they don't have to restore it to a hill.
- Q. Thank you. I noticed in here that it was mentioned that there's some surface bentonite, as well.
 - A. I'm not aware of any bentonite on the property.
- Q. It's mentioned, I believe, in here somewhere. If there were, I believe it was mentioned in the context of open rock and bentonite. Doesn't ring a bell?
- A. No.

MS. BUSH: Okay. Thank you.

CHAIRMAN SEARLE: Thank you, Ms. Bush.

Mr. Turgeon, do you have any questions?

MR. TURGEON: I do have a couple.

CROSS-EXAMINATION

BY MR. TURGEON:

Q. In the application form here, it's stating that they're going to install a hot mix plant and a cement plant. Is there anything in the plan that says where they have to locate these?

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- 1 A. No.
 - Q. They can just put them anyplace in the 600 acres they want to?
 - A. I don't recall that there was any specific areas that it would be -- for instance, the crusher and all, the mine plan recognizes that would be moved occasionally to be closer to the rock face.
 - Q. But no control on the hot mix plant or the cement plant?
 - A. I believe they just mentioned there might be a hot mix plant.
 - Q. It says in here there will be. That's why --
 - A. Well, I think you're looking at the air quality application, too, aren't you?
 - Q. Well, but I think we have to look at -- you know, they're public notice.
 - A. Yes.
 - Q. And so if they're advertising there's going to be one, then that's all we can go by, you know.
- A. Yeah.
- Q. The one thing, I guess, as I hear, which goes right back to this, is, well, this is their
- responsibility, and this is supposed to do this. Is
- 24 there anybody that checks up on any of this?
- A. They're inspected by the Land Quality Division 0086
- 1 once a year by statute.

- Q. But none of this is checked up while you're doing the application?
 - A. Exactly what is checked up?
 - Q. Well, you talked about water and what have you and flow and the right-of-ways. None of this -- you just take his word for everything?
 - A. We do a field visit, too.
 - Q. Have you been at the site?
 - A. I've been to the site, yes.

- Q. And that was the last time, when?
- A. December of 2008. Other people in the office have been out there since then, not myself.
 - Q. On this -- on these permits -- and you'll have to excuse me, because I'm not up on that. But how much dust and stuff are allowed on these permits?
 - A. That's an air quality concern and not mine.
 - Q. Well, but don't they tie together? See, this is the thing, I guess, I get. When I ask them questions, they say, well, it's your problem. And when I ask you, it's their problem. But it's the total problem I'm concerned about. How much runoff can we have on the land, then? What effect does this have?
- A. The runoff would be -- the main thing we would have concern about there is of any sedimentation runoff, 0087
 - that they would not be -- Water Quality Division also has concern about that. But we would be concerned that there's not a degradation of downstream water resources through sedimentation.
 - Q. Are you aware, of that total piece of property, the drainage all goes into Sundance Creek?
 - A. I believe it does, yes.
 - Q. And what do you suppose the variation of settlement would be from 100,000 ton a year to 500,000 ton a year?
 - A. I couldn't say.
 - Q. Would you -- five times that would be within reason?
 - A. Depends on the control features that they put in to control sediment runoff.
 - Q. And what controls do we have in the application?
 - A. I'm not currently aware of that, because under noncoal rules, regulations, sediment ponds and such are not required for noncoal.
 - Q. Okay. And this is where my concern comes, because I'm afraid that all the settlement is going to end up affecting my water supply. What happens -- when do the mining permit become -- or change become minor or major? Volume or type of mining or what?
- 0088
 1 A. Probably not volume, no. It would be the --
- 2 because this is a -- this is a regular mining permit. So
- 3 they can mine -- there's really no limits on the amount

- of acreage they could affect per year.
- 5 That has nothing to do with major or minor, Q. 6 then?
 - A. Right.

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- Q. I believe you mentioned something about that approach on the county road. Did you mention that when you were being asked?
 - A. We discussed it.
- 12 But I believe that exit comes onto the state 13 road at that point. I believe that --
 - It joins the -- my understanding is that it runs into the Rifle Pit county road.
 - And my understanding, that section of the ground is State-controlled. No reason for argument. And maybe it doesn't make any difference. But, you know, for clarity --
 - A. The permit does not show that.
 - On this approach road, is there any requirement as far as safety goes?
 - That would be, the county has -- would have to have rules on that.
- 25 Q. Even on your -- even on their property? 0089
 - A. Even on --
 - On Mr. Croell's property. So before he got to the county or state road, whichever it is, as far as coming off his land and the mine, would there have to be some control, as far as you're concerned, for safety of that approach?
 - A. Safety issues on the mine site are the responsibility of the state mine inspector and of the federal MSHA people.
 - Q. And so, here again, we're getting into a whole different department that we get the runaround again.

When they run this notification, when they talk about modifying that pit, is there any requirement to tell them what the modification is as far as size? You know, when you're going from a ten-acre plot to a 600-acre plot, you're going to create a lot more interest on what's going on.

- A. Well, and that's why we're here. Because there was no public notice required on this limited mining operation. Under a regular mining permit, we talked extensively about the public notice that was required and has been carried out.
- Q. On the public notice, is there any requirement on the closeness to where the facilities are? For example, it was brought up about the Casper paper. Is 0090
- 1 that --
- 2 A. I believe it specifies that you have to publish 3 notice in the paper of general circulation in the area
- 4 where it's being -- the location where the operation will
- 5 take place.

6 Q. And what would be considered, then, a general 7 publication when it's 200 miles and three counties away 8 and I've never even seen the Casper paper, let alone --9 A. Well, I know for a fact that the Casper 10 Star-Tribune is available to vendoring machines outside of both restaurants in downtown Sundance, because I 11 12 bought from them this summer. 13 Q. But you see where I'm coming from, that as far 14 as notifying us, that does not do the job? 15 A. Well, I've seen many more copies of the Casper paper around Sundance than I have the Sundance Times, 16 17 personally speaking. 18 Q. And I assume this is probably the State or the 19 County, the dust control off the trucks as they hit the 20 state highway, I assume, and again, we've got to take this to the State Department? 21 22 A. Yes. 23 Q. And that's no concern of yours. How about on 24 these trucks as they leave the property, are there any 25 requirements on the safety board here as far as having to 0091 1 gravel off the ---2 A. That is not a Land Quality concern. 3 Q. That's not a safety --4 A. We have no regulations relating to that. 5 That's the highway department and possibly the counties' jurisdictions. 6 7 Q. And you mentioned once about the distance of 8 the nearest resident. Do you have any idea what that is? A. Not offhand, no. I know that there's none 9 10 within 300 feet. 11 MR. TURGEON: All right. Thank you. 12 CHAIRMAN SEARLE: Thank you, Mr. Turgeon. 13 Ms. Hamm, do you have any questions for 14 Mr. Mooney? 15 MS. HAMM: No, I don't. CHAIRMAN SEARLE: Thank you. Mr. Tomer 16 17 joined us. You've been here for most of it. 18 Mr. Tomer, do you have any questions? 19 MR. TOMER: Yes, I do. 20 **CROSS-EXAMINATION** 21 BY MR. TOMER: 22 Q. Mr. Mooney, is there a section in the mining 23 permit that talks about hours of operation? 24 A. I believe -- I don't think they specify that, 25 but we can certainly check that. 0092 1 COMMISSIONER FLITNER: I think that came 2 up earlier, and it was 7:00 to 11:00. A. That's my recollection, generally. I know they 3 didn't hold themselves to certain hours. But there may 4 5 be a general section on that. That might be something 6 you'd want to pose to the Croell people. 7 Q. (BY MR. TOMER) A copy of the permit that I

- read in the Sundance clerk's office mentions something
 about hours of operation. It was like part of a form
 that was filled out.
 - A. That may have been the air quality permit, too.
 - Q. That could have been.
 - A. I don't recall a specific -- I don't believe
- they committed the hours of operation in the permit, as I remember.
 - Q. Does blasting fall under your jurisdiction?
 - A. To a certain extent. We do have our blasting engineer here that can answer specific blasting questions. But there aren't any specific regulations for blasting on noncoal operations like there are on coal.
- Q. So they can just blow up whatever they want to? Is that pretty much --
 - A. Well, that --

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- Q. The reason I ask is I hear the blast at the
- 25 Croell pit in their limited mining operation at my 0093
- 1 location, which is some eleven miles away as the crow
- 2 flies. My wife's a licensed blaster in the state of
- Wyoming, and she assures me that that's not a normal situation.
 - CHAIRMAN SEARLE: Mr. Tomer, I think you're testifying. You just need to ask him questions. I think he answered the question.
 - You have no specific regulations. Is that correct?
 - THE WITNESS: Yeah. Unlike coal, we have no specific regulations relating to blasting for noncoals.
 - MR. TOMER: Okay. Thank you.
 - CHAIRMAN SEARLE: Thank you.
 - Mr. Croell, do you have any questions for
 - Mr. Mooney? I need you to come up here if you do, please.
 - MR. CROELL: I have to think whether I
- 19 have any here or not.
 - **CROSS-EXAMINATION**
- 21 BY MR. CROELL:
 - Q. Mr. Mooney, my name's Roger Croell. There are some answers that I can explain about the driveway.
- We'll do that in cross-examination with someone else.
- You stated that there were no wetlands in this area. Is 0094
- 1 that correct?
 - A. There was a wetland study done, and I believe that was essentially the finding, none of concern to the Corps of Engineers, at least.
- Q. And the Corps of Engineers was not concerned about any water problems with any of the wells. Is that correct?
- 8 A. That would be outside of their jurisdiction, 9 anyway.

10 Q. But there was a determination by the Corps of 11 Engineers that there would not be any problem with 12 filtration or sedimentation in any of the wells in the 13 area? 14 A. I don't believe -- the Corps generally does not discuss effects on wells. I don't see that in their 15 16 letter here to them. 17 Q. Okay. The Wyoming Game and Fish, did they do a 18 survey about the wildlife in the area? 19 A. No. But there was one done. It was -- I think 20 Jim Orr that did a study here. I could be wrong about 21 that. There's an extensive amount of information here on 22 this from the Game and Fish Department. And, also, I 23 believe there's some letters in here from the U.S. Fish 24 and Wildlife Survey relating to endangered species. 25 Q. And it's your understanding there was no 0095 1 problem with endangered species in the area? 2 A. That's right. That's right. Q. Did you ever see any wildlife -- abundant wildlife out there while you were out there inspecting 5 the place? 6 A. No. 7 O. You didn't see the elk? 8 A. No. 9 Q. The deer? 10 A. I may have seen a deer before you started 11 operation, but I don't recall. 12 MR. CROELL: I guess I have no other 13 questions. Thank you. 14 CHAIRMAN SEARLE: Thank you. Let's go to 15 the phone and ask the councilmembers -- what were you 16 going to say, Jim? 17 MR. RUBY: Wasn't going to say a word. 18 COMMISSIONER GUSCHEWSKY: This is Cathy. 19 And I have one question. CHAIRMAN SEARLE: Go ahead, Cathy. 20 21 **EXAMINATION** 22 BY COMMISSIONER GUSCHEWSKY: 23 Q. Mr. Mooney, my name is Cathy Guschewsky. My 24 question for you is, you talked about getting it to a 25 technically complete application, and this one took 0096 1 approximately eight months. What would you say is the 2 average to get a mine to technically complete? 3 A. I'd have to say this is about average. COMMISSIONER GUSCHEWSKY: Okay. Thank 4 5 you. 6 CHAIRMAN SEARLE: Mr. Flitner, do you have 7 any questions? 8 **EXAMINATION** 9 BY COMMISSIONER FLITNER: 10 Q. Yeah, a couple. First one, this thing has been 11 bouncing around all afternoon. And I still don't have an

12 answer. At least, I haven't picked it up over the phone. 13 Have we satisfied the requirements for notifications? And I want a simple answer, yes or no. Are they or are 14 15 they not legally satisfied? And I don't care who answers 16 it, whether one of the lawyers speaks up or whoever. But 17 is that done? 18 MR. RUBY: Yes. 19 Q. (BY COMMISSIONER FLITNER) Okay. The other 20 thing is --21 CHAIRMAN SEARLE: Let me just -- hold it, 22 Tim. Before you move on --23 Q. (BY COMMISSIONER FLITNER) -- there was a lot 24 of talk about the depth. CHAIRMAN SEARLE: Tim? 25 0097 1 Q. (BY COMMISSIONER FLITNER) I'm assuming that 2 the DEQ is satisfied that they will go no deeper than the 3 24-point-some feet and that that is the deepest that this 4 limestone formation goes. Anything deeper than that, and 5 they will have to change that permit. Is that correct? 6 A. That is correct. 7 Q. The other thing, the road -- there's a new road 8 proposed for this permit. Is that correct? Not the one 9 that's been in use for so many years. 10 A. Yes, there has been a new road constructed. 11 Q. Okay. That's all I have, except for the fact 12 that, again, the DEQ is satisfied that, in this permit, 13 that the protection of the water in Sundance Creek is 14 adequate, that those -- that those are going to be in and 15 checked and that there's not a deterioration of the water 16 quality in that creek. Is that correct? 17 A. Yes. 18 COMMISSIONER FLITNER: Thank you. That's 19 all I've got. 20 CHAIRMAN SEARLE: Thank you, Mr. Flitner. 21 Let me just ask you one question, Tim, before you go. 22 Your first question regarding notification, we're dealing 23 with two sets of notification here. One was a set that 24 was done as part of this permit application process. The 25 other part was the part that was done by the EQC in 0098 1 setting this hearing. Which one were you referring to? 2 COMMISSIONER FLITNER: Both. I want to 3 know that we are -- that if this permit gets issued, that 4 it's legal, that nobody can come back later and say, 5 "This is illegal. This permit should not have been 6 issued. The proper notification was not given in any 7 area." So I want all bases covered. CHAIRMAN SEARLE: Just to make sure -- and 8 9 I'll let Mr. Mooney -- he can answer for the DEQ 10 notification. And your answer would be? 11 THE WITNESS: Based on the information 12 supplied to me, I find that all notifications have been 13 carried out as per the regulations and the statute.

14 CHAIRMAN SEARLE: And, Tim, as you heard 15 earlier, the response you got the yes was from Mr. Ruby 16 and as far as the EQC notifications. Okay? 17 COMMISSIONER FLITNER: Thank you. 18 CHAIRMAN SEARLE: Mr. Coverdale, are you 19 still with us? 20 COMMISSIONER COVERDALE: Yeah, I am. 21 CHAIRMAN SEARLE: Any questions? 22 **EXAMINATION** 23 BY COMMISSIONER COVERDALE: 24 Q. Just one. And it's kind of a follow-up to 25 Tim's question. If the limestone deposit doesn't follow 0099 the surface topography, they can't mine deeper to get all 1 the limestone. They have to stop at 24.7 feet or whatever it is. Is that correct? 3 4 A. They do propose to follow the limestone deposit 5 to a certain depth, although I believe they will be removing some overburden that covers the limestone. 6 7 Q. Right. But, I mean, the surface topography as the limestone layer dips down. I don't know that it does 8 9 that, but I'm just saying if it does, if it dips down 40 10 feet, they're done at that point. They can't go any deeper? 11 12 A. They can. The economics dictate that. But I 13 would suggest to you that would be a question you'd want 14 to pose to coal, because they'd have a lot more feeling 15 on just what the economics of the situation are. Q. So the permit itself doesn't limit it to 24 16 17 feet, does it? A. Not strictly, no. I think the permit does say 18 19 they would go that deep. But if they're following the 20 limestone somewhat deeper -- and I don't think it would 21 be appreciably too much deeper, because most of these 22 operations don't involve removal of a lot of overburden. 23 COMMISSIONER COVERDALE: Thank you. 24 CHAIRMAN SEARLE: Thank you, Tom. 25 0100 1 **EXAMINATION** 2 BY CHAIRMAN SEARLE: Q. I have a couple questions. Mr. Mooney, I know 3 4 there have been some issues, questions asked about air quality permits, in general, the interaction with other 5 6 agencies. 7 A. Yes. 8 Q. And I realize Land Quality Division, you're 9 responsible for --10 COMMISSIONER COVERDALE: Hey, Dave, could 11 you speak up? I can't hear you. 12 CHAIRMAN SEARLE: You must think I'm going 13 to ask a good question for a change, huh, Tom? 14 COMMISSIONER COVERDALE: Ones of those 15 occasions.

- 16 Q. (BY CHAIRMAN SEARLE) What I was trying to get 17 to is if, for example -- you said they have certified 18 that they are going to get all the necessary permits and 19 be in compliance. That's a part of this application 20 approval. Is that correct? 21
 - A. Yes.

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- Q. You said that to visit the site once a year?
- 23 A. Annual inspection, yes.
- 24 Q. Annual inspection. If you got word that they 25 did not have an air quality permit, what would be the 0101
 - significance to their land quality permit?
 - I don't think it would affect their land quality permit directly. I don't know of any permit -land quality permit that's ever been suspended because they didn't have an air quality permit, for instance.
 - Q. The annual production rate, basically, you kind of come to an assumption it's a 500,000-ton-per-year mine. But it sounded like in the last few years, it's just like two and a half million over five years.
 - A. Yes.
 - Q. Could they mine two and a half million in one year?
 - A. If the air quality permit -- the air quality permit has --
 - Q. Under the land quality permit.
 - Under the land quality permit, possibly. I don't think that under the criteria for a permit revision, for instance, they would -- a maximum amount of production would kick it into a public notice.
 - Q. Well, I'm just saying under the current permit that you're proposing, where it has a five-year period that says you're going to mine up to two and a half million tons during five years. Isn't that what you said?
- 25 A. Yes.
- 0102
- 1 Q. So could they literally do that in a year and 2 still be -- and do zero for --
 - A. Under the land quality permit?
 - Q. Under that permit.
- A. Yes. I think the potential is there, yes. We 5 6 would -- the one thing we would be concerned about, does
- 7 their bond cover that amount of disturbance?
- 8 Q. They sent you a pile of material in the 9 application. Is that all considered to be part of the 10 final permit?
- A. Everything in this binder is, plus the Form 1 11 12 and the Form 3 and the bond.
- Q. Anything they describe and commit to --13 anything they describe as their operation in this 14
- 15 document is basically binding and enforceable? 16 A. Yes. It is a contract between us and Croell,
- 17 between the State and Croell. That's the way we consider

18	it.
19	CHAIRMAN SEARLE: Thank you.
20	Mr. Burbridge, do you have any questions on
21	redirect?
22	MR. BURBRIDGE: I do not.
23	MS. BUSH: Is it possible to ask another
24	question?
25	COMMISSIONER GUSCHEWSKY: Mr. Presiding
0103	
1	Officer, this is Cathy.
2	CHAIRMAN SEARLE: Yes, Cathy.
3	MS. GUSCHEWSKY: I'd like to go back to
4	the air quality permit. I'm a little confused. So if
5	they if their air quality permit, if they fail to
6	adhere to that, what are the ramifications for that, and
7	why are they not connected with the land quality permit?
8	Because I would think in something like this, it should
9	go hand in hand. It's all under the DEQ. And I guess I
10	just need someone from the DEQ to maybe explain that to
11	me.
12	MR. BURBRIDGE: If I may this is John
13	Burbridge. I have another witness here, Cathy, that will
14	be able to address it, I think, more clearly.
15	COMMISSIONER GUSCHEWSKY: Thank you.
16	CHAIRMAN SEARLE: Okay. Thank you,
17	Mr. Mooney.
18	MR. BURBRIDGE: Is it possible to ask
19	another question?
20	CHAIRMAN SEARLE: I think we've moved on.
21	We've been at it about an hour and a half since
22	we ve been at it about all hour and a half since we took our last break, so why don't we take we'll
23	shoot for five minutes and try to save a little time. By
24	that clock, 3:30 we'll be back.
25	
0104	
1	(Hearing proceedings recessed
2	3:25 p.m. to 3:32 p.m.)
3	CHAIRMAN SEARLE: Okay. I'll call this
4	meeting back to order.
5	Mr. Burbridge, do you have any other witnesses
6	you'd like to call?
7	MR. BURBRIDGE: I would call Doug Emme to
8	the stand. Can everybody on the phone here me okay?
9	COMMISSIONER GUSCHEWSKY: Yes.
10	MS. HAMM: Yes.
11	COMMISSIONER COVERDALE: Yes.
12	COMMISSIONER FLITNER: Yes.
13	DOUG EMME,
14	called as a witness by the DEQ, being subsequently duly
15	sworn, on his oath testified as follows:
16	DIRECT EXAMINATION
17	BY MR. BURBRIDGE:
18	Q. Could you spell your name or say
19	introduce yourself and spell your name for the record,
	· · · · · · · · · · · · · · · · · · ·

20 please.

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- 21 A. My name is Doug Emme, E-M-M-E. I'm the 22 blasting engineer for Land Quality.
 - Q. And what are your duties as the blasting engineer for Land Quality?
 - A. I train and license blasters. I investigate
- 1 blasting complaints. I do blasting inspections. I also do oversight inspections. I do a lot of reclamation 2 3
 - bonding for District 3 and also other districts in the
- state. I inspect coal mines, small mines, ETs, about 4 5
- everything that all the other Land Quality employees do, 6 permit reviews, revisions, things like that.
 - Q. How long have you been with the Land Quality Department?
 - A. Just over 20 years.
 - Q. Now, you've heard testimony here today about the Croell Redi-Mix application and the site. Are you familiar with this operation?
 - A. Yes, I am.
 - Q. Can you describe how you're familiar with this operation?
 - A. I have looked at the permit. I reviewed their reclamation bond. I have been to the site on an inspection. I have familiarized myself with the permit again prior to this hearing.
- 20 Q. Now, are you aware that, in fact, there is 21 blasting and will be blasting going on at this particular 22 site?
- 23 A. Yes.
- 24 Q. And could you describe your experience with 25 that?
 - Typical limestone operation, shots will be relatively small, well controlled, not much of a concern unless people live really close to the operation.
 - Q. And what kind of oversight and enforcement activities would you engage in in a noncoal operation such as this?
 - A. None unless there were a blasting-related complaint.
 - Q. Do you -- would you have any concern and do you have any enforcement activities regarding blasting that might be going on at that site by somebody who is not a certified blaster in the state?
 - A. John, would you repeat the question?
 - Q. I think I might have to. Is Croell Redi-Mix required to use certified blasters at this site?
 - A. Yes, they are.
- Q. If they were not doing that and you found out 17 about it, what would you do? 18
- A. I would have to investigate, and I would 19 20 probably turn it over to the state mine inspector because
- 21 that is more their responsibility to enforce that type of

- activity at this mine. But I would definitely be involved in the investigation.
- Q. And do you know, does Croell Redi-Mix have its own certified blasters, or does Croell Redi-Mix contract

that work out to somebody who is certified?

- A. To my knowledge, they contract it out.
- Q. And just because this was an issue brought up by one of the objectors, do you have any training or experience that would allow you to testify as to how the sound of a blast may carry differently in different situations?
 - A. I have a lot of training and experience.
- Q. Could you describe -- could you go ahead and testify and tell the Council what occurs when there's a blasting, how that sound carries?
- A. Usually there is an air blast from the shots. Some of it is nonaudible from the air pressure pulse, movement of the rock leaving the mine site. Some of it audible portion. Depending on the weather conditions, topography, wind speed and direction, it's not uncommon to hear blasts for several miles in the distance.
- Q. And could there be conditions -- and you've been to this particular area in the past. Could there be conditions that would exist around the Croell mine site that would allow sound to carry up to twelve miles or better?
- A. Perhaps. The topography alone could focus the sound down the valley. The wind could also focus it. So, perhaps.

- Q. And I know this wasn't brought up, but it may be a point of interest for the Council and everybody else here. If an operation is blasting to loosen up rock, are they required to make sure that any materials that fly in the air stay within the permit boundaries?
- A. For noncoal operations, there are no specific blasting regulations that control clouds.
- Q. So it may not be your area of expertise to make a determination that if the fly rock goes beyond a permit boundary, that it might be disturbing areas outside the permit or not? That wouldn't be an area you would investigate?
- A. If we saw evidence of that or had a complaint to that effect, we would investigate it. But there are no regulations to cite for a noncoal operation.
- Q. And there aren't any restrictions that you're aware of that would -- any restrictions with regard to the distance sound would carry from a blast?
- A. No. There are -- there are, for coal operations, limits on how much air blast, how much a mine blast can produce at a neighbor's house, but not for noncoal operations.
 - Q. And if blasting were to affect somebody's water

24 well, do we have -- does the Land Quality Department have 25 jurisdiction to at least investigate that sort of 0109 1 complaint? 2 3 Q. And is that something you would be involved in, 4 as well? 5 A. Yes. 6 MR. BURBRIDGE: I don't believe I have any 7 further questions. Thank you. 8 I would leave Mr. Emme here to withstand the 9 questions of the objectors and the Council. 10 CHAIRMAN SEARLE: Thank you, 11 Mr. Burbridge. 12 Ms. Bush, do you have any questions for Mr. Emme? 13 14 MS. BUSH: Way out of my field of 15 expertise. 16 **CROSS-EXAMINATION** 17 BY MS. BUSH: 18 Q. How far does the effective blasting extend? 19 Again, it depends a lot on the weather 20 conditions, the wind speed, the wind direction. 21 Q. Oh, I'm not -- I'm sorry. I didn't say that 22 quite correctly. I'm talking about, the blasting is 23 taking place to break up the rock underground. Yes? I'm 24 talking about the underground effects. 25 A. The ground vibration from the blast can travel 0110 1 for miles from the shock. 2 Q. Is there any possibility that it could have an effect on the canyon wall, which is not miles away? 4 A. It my professional opinion, no. 5 Q. And there are no noise regulations. So that's -- I don't know enough about this to ask you any 6 7 more. 8 MS. BUSH: Thank you. 9 CHAIRMAN SEARLE: Thank you. 10 Mr. Turgeon, do you have questions? 11 MR. TURGEON: Yeah. I just got one. 12 **CROSS-EXAMINATION** BY MR. TURGEON: 13 14 Q. Was I correct in hearing you say that the shock 15 of this on the ground could travel for miles? 16 The ground vibrations can travel for miles from A. 17 the shot. 18 Q. And when you're in an area with a lot of 19 caverns and breakaway, could this have an effect on the 20 ground miles away? 21 A. The caverns that you typically get in limestone

would actually have to dissipate the ground vibration.

That vibration, if you're feeling it and

hearing it, could it have an effect on a well, shallow

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well?

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       A. Potentially.
       Q. So there's no way to tell, once that shocks
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3
     you, what it could do down there. Is that correct?
       A. There are very few blast-related damages to
4
5
     wells nationwide from blasting.
       Q. But it can happen?
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7
       A. Potential is there for it to happen.
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              MR. TURGEON: Thank you.
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              CHAIRMAN SEARLE: Mr. Tomer, do you have
     any questions?
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               MR. TOMER: Yes, I do.
12
                 CROSS-EXAMINATION
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     BY MR. TOMER:
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        Q. Are there any exact regulations on how shots
     are loaded, or is that left up to the blasters?
15
16
            That is pretty much to the blaster's
17
     discretion.
18
        Q. So, for instance, from my place some eleven
19
     miles from this property, some blasts I can feel and
20
     hear. Other ones -- I mean, I understand about the way
21
     sound waves travel. But why would it be that I can't
22
     feel the same vibrations coming from the same pit?
23
            Some of it's related to where the shot's
24
     initiated, how it progresses. Could be the shot size,
25
     how many pounds of shot per delay period, again, you
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     know, the wind speed, overcast skies, snowing,
     temperature inversions. All those things can focus the
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3
     air blast. Oftentimes what you're feeling probably is
     the air blast, maybe rattling windows, things like that,
4
     and it's not actually the ground vibration.
       Q. Is there any effect on groundwater from the
6
     seismic vibrations from blasting?
7
       A. The actual groundwater reservoir? No.
8
9
       Q. No.
10
               MR. TOMER: Okay. Thank you.
11
               CHAIRMAN SEARLE: Thank you.
           Ms. Hamm, do you have any questions?
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               MS. HAMM: Yes. I would like to have him
14
     clarify when he says underground vibration can travel for
15
     miles.
16
                 CROSS-EXAMINATION
17
     BY MS. HAMM:
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        Q. Could you please be more specific? Like five
     miles, ten miles?
19
20
        A. You know, it depends on the shot size. Some of
21
     the large shots that the coal mines have in the Powder
22
     River Basin are felt or monitored from seismographs
23
     halfway around the world. Some of these --
24
        Q. Okay.
25
        A. Some of these cast blasts, you can feel the
0113
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     ground vibration, and I've monitored the ground vibration
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2
     with my seismographs eight, nine, ten miles away. It
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     tends to dissipate with distance. And again, a lot is
4
     dependent on shot size. The size of shots that most
5
     limestone operations, this one included, has, they're
6
     small. There's not a lot of total pounds in the shot.
     Usually they're well delayed. And the ground vibration,
8
     you might be able to feel it a couple miles away, but
9
     it's so low that there's absolutely no possibility to do
10
     any structural damage to a house or similar-type
11
     building.
12
               MS. HAMM: Thank you.
13
               CHAIRMAN SEARLE: Thank you.
           Mr. Croell, do you have any questions?
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15
               MR. CROELL: Yes. I just have one
16
     question. And I think you can hear me, can't you? Can
     you hear me on the phone?
17
18
               MS. HAMM: Yes.
19
               COMMISSIONER GUSCHEWSKY: Yes.
20
                 CROSS-EXAMINATION
21
     BY MR. CROELL:
22
        Q. Would a 30,000-ton blast 20 foot deep be
23
     conceivably a dangerous noise or vibration to somebody
24
     ten miles away?
        A. I wouldn't say it would be dangerous. Again,
25
0114
     depending on the weather and wind and stuff, Roger, they
1
2
     could perhaps hear it.
3
              MR. CROELL: That's the only question I
4
     had.
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              CHAIRMAN SEARLE: Thank you.
6
          Cathy, do you have any questions?
7
              COMMISSIONER GUSCHEWSKY: Yes,
8
     Mr. Presiding Officer. I've got a couple.
9
                  EXAMINATION
10
     BY COMMISSIONER GUSCHEWSKY:
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        Q. Mr. Emme, my name is Cathy Guschewsky. And you
12
     said they'd be relatively small blasts. How often would
13
     they be occurring? I know that there's no regulations
14
     here. But in a mine such as this, how often would this
15
     be -- and I'm looking at usually would it be once a day
16
     or six times a day? Would that be considered small?
17
        A. It would be dependent on production. My guess,
18
     it would be two to three shots per week.
19
        Q. Thank you. And because the blasting engineer
20
     is registered with the State, so if there were
21
     complaints, and because there's no regulations, there's
22
     really no recourse for someone who is complaining, as
23
     long as the engineer is licensed with the State, and, I
24
     guess, unless they're doing -- am I correct with that
25
     statement?
0115
1
            Yes, you're correct, although, you know, if
2
     they complained about structural damage to a house, we
3
     would investigate because blasting is a pretty
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contentious issue statewide. And if we found evidence that there was, in fact, problems from the blast, we would take some action.

Q. Thank you. So if I called and said I've got a crack in my wall and I think it's from the blasting, how could you tell it wasn't just a structural change in my house from settling purposes that happens all over Wyoming, as all of us know, as opposed to something from the blast?

A. The first thing I'd have to do is come out and set a seismograph up and monitor some shots, see what sort of vibration we were getting at the ground near your house. And that would give me a pretty good idea of the potential for that crack being produced from blasting or settling or other causes.

COMMISSIONER GUSCHEWSKY: Thank you,

Mr. Emme.

CHAIRMAN SEARLE: Mr. Flitner, do you have any questions?

COMMISSIONER FLITNER: Just one.

EXAMINATION

BY COMMISSIONER FLITNER:

- Q. If, by chance, there were complaints and you did, by chance, find that there's a possibility there could be some damage, can you manipulate those blasts to try to diminish that?
- A. If we discovered that there was, you know, vibration issues or air blast issues from the shots at this mine or another mine, there are many things you can do to redesign the shot to minimize the impacts to the neighbors, reducing the size of the shots, reducing the pound of shot per delay period, where you initiate it, how you have the shot progress. You can potentially deck the holes, many, many things to change the design to decrease impacts to neighbors.
- Q. And do you wait for a complaint or do you try to get kind of proactive when you start blasting, maybe set some seismographs tools up in the area and kind of get ahead of that issue, or do you just wait until somebody files a complaint and you have to prove otherwise?
- A. We don't do a lot of monitoring early in an operation like this. If we had a pit that was close, had neighbors really close to it, we might get real proactive and monitor initially. But in a situation like this

- particular operation, where those neighbors aren't very close, I would probably see no need to monitor until we had a complaint.
- Q. This has probably been said, and I probably missed it. But what is the closest neighbor? I know

Mr. Croell said he was a half a mile. Do you have any 6 7 idea what the next closest house is? 8 A. I do not. COMMISSIONER FLITNER: That's all I have. 9 10 Thanks. 11 CHAIRMAN SEARLE: Thank you. 12 Mr. Coverdale, any questions? 13 COMMISSIONER COVERDALE: I have no 14 questions. 15 CHAIRMAN SEARLE: I have no questions, 16 either. 17 Mr. Burbridge? 18 MR. BURBRIDGE: Nothing further. 19 (Telephone disconnection.) 20 (Pause in proceedings.) 21 CHAIRMAN SEARLE: Mr. Burbridge, do you 22 have another witness? 23 MR. BURBRIDGE: One more. 24 CHAIRMAN SEARLE: Thank you. 25 MR. BURBRIDGE: Are we going to try to 0118 1 retrieve Mr. Flitner before we begin with this, or are 2 we -- with my questioning, do you want me to hold up for 3 a minute? 4 MR. RUBY: Give me one second. 5 (Pause in proceedings.) MR. BURBRIDGE: I would call my last 6 7 witness, Mark Rogaczewski, to the stand. 8 MARK ROGACZEWSKI, 9 called as a witness by the DEQ, being subsequently duly 10 sworn, on his oath testified as follows: 11 **DIRECT EXAMINATION** 12 BY MR. BURBRIDGE: 13 Q. Would you please introduce yourself? And I'm 14 certain that the court reporter would like you to spell 15 your last name. A. My name is Mark Rogaczewski, spelled 16 17 R-O-G-A-C-Z-E-W-S-K-I. Q. And what is your occupation? 18 19 A. I'm the District 3 supervisor out of Sheridan 20 for the Land Quality Division. Q. How long have you been employed by the Land 21 22 Quality -- Land Quality Division? 23 A. Since January of 2000. 24 Q. And I have called you just to hopefully clarify 25 some of the questions that Mr. Mooney was getting. And 0119 1 I'd like to start with when -- under what circumstances a company would be required to amend its permit. Could you 2 explain that generally for the record? 3 4 A. Yes. We do have noncoal rules and regulations, 5 Chapter 7. And it does have specifications on when we 6 would require a permit to be revised. One of those 7 examples would be if we go out on our yearly inspection

- and we note that the company has progressed in a quicker manner than what was proposed in the mine plan, we use an estimate of approximately eighteen months. If they are outside eighteen months, we require them to get a revision to that mine plan. Henceforth, if they are not reclaiming the pit in such a time line, we would then ask them -- require them to get a revision of their reclamation plan. And there are several instances where we can make a judgment call on what would require public notice or not, and that is in that chapter.
 - Q. And, for instance, there's been some discussion that the application represents -- and correct me if I'm wrong here -- that the disturbed area is going to be approximately 380 acres?
 - A. Uh-huh.
 - Q. If it were to appear that they were exceeding that, would they be required to amend their permit if that were to happen?

- A. That would be required, yes.
- Q. And are there guidelines by which you determine if an amendment in that circumstances would be considered a major or a minor amendment?
 - A. Yes. And that is described in Chapter 7.
- Q. And do you know what the parameters are of that, generally, off the top of my head?
- A. Yes. Generally there's -- it does state -- one instance is if it is a major change in the method of mining, as Mr. Mooney said earlier, if they happen to do some auger mining, go underground, that would require public notice. If they made a major shift in their pit progressions -- let's say one instance they want to go north, and they say they're going to go north all the way to the end of their permit boundary affected area, but then they decide to go in multiple sequences east and west -- that would be another time that they would be required. If they're going to move closer to an individual house, get there faster in the time frame, that would be another instance. So there are instances that we would acknowledge that would make those happen.
- Q. And another issue that's been raised today is the depth that they're going to mine. If they were to go considerably deeper than 25 feet, or whatever the limit is that we've been talking about, again, would that

require them to amend their permit?

- A. Yes. That would require them -- if we noticed that on an inspection or it came on a complaint, et cetera, and we noticed that documented, yes, they would have to have their permit revision applied through us and then approved through the Land Quality Division.
- Q. So they can't just mine down to 35 feet without -- without being in violation of their permit?
- 9 A. Yes.

- Q. Now, would you explain, for the benefit of everybody here, your relationship with other departments of the State and what would -- how the Land Quality Division would handle a situation in the event that, for instance, Croell Redi-Mix would be operating a crusher without an air quality permit, and if that came to your attention, what would you do?
- A. In fact, we have had those complaints come to our division. That is common. And we then forward those on to the Air Quality Division. If we notice such instances during yearly inspections, we get with the other divisions, such as Air Quality, notify them, and we let them handle that matter.
- Q. And it would be the same situation if they had a containment pond that was not permitted by the State Engineer's Office. You would report that to the state

1 engineer?

- A. Yes. We have done that in the past.
- Q. And so, then, those specific state agencies or county agencies, or whatever it may be requiring various levels of permitting, would retain that jurisdiction to handle those issues on their own?
 - A. Yes.
 - Q. And is it possible if this -- if Croell Redi-Mix was operating without an air quality permit, would Air Quality be able to tell them to cease operations until they got a permit from Air Quality?
 - A. I believe that is one of their options, yes.
 - Q. But the Land Quality Division, your division, wouldn't come in and issue an NOV and try to shut them down for something that really falls under the jurisdiction of Air Quality?
 - A. No. Not in my ten years of experience, I have not noticed that.
 - Q. And just as a last area that I want to -- would like you to address, that's regarding site visits. How often have you been out to that site in the last year?
 - A. I have been out there twice.
- Q. Been out there twice? And when you've been out there, have you been aware of what they have in their permit application? Have you tried to compare what 0123
- you've seen to the application, or have you been out there for other reasons?
 - A. The inspections I've performed were for the current limited mine operation. So since the permit is not -- has been not issued, no, we did not investigate according to the permit that is on file right now. It was to make sure they were within the boundaries of their ten-acre exemption.
- 9 Q. And do you have any firsthand knowledge 10 regarding this road, whether or not it's completed or 11 not?

12 A. I visited the site last Monday. And to my 13 knowledge, that new road is built and in existence. And 14 I noted that the previous road that had been used has a 15 type of berm, rocks across it, so the access to that road 16 has been denied at this point, as of last Monday. 17 Q. And since -- in your position, you field 18 complaints and what have you regarding all of your 19 permitted sites in this district? 20 A. Yes. 21 Q. And with your experience with the Croell 22 operation, have you heretofore received complaints with 23 regard of Croell Redi-Mix's use of its prior access? 24 A. Yes. I did receive a call back in June 2009 25 from Mrs. Judith Bush's ranch manager. I believe he said 0124 1 his name is Mr. Turbiville. 2 Q. And was that complaint with regard to using that road, or was it like a dust complaint, or what was 4 the nature? A. It was several complaints about dust, safety, traffic, speed limits, trucks using it. And so I 6 discussed what I could with Mr. Turbiville. 8 Q. Did Mr. Turbiville complain that Croell 9 Redi-Mix shouldn't be using the road? 10 A. He asked what his options -- how could they 11 still be using it. I said we do not know that that is officially Mrs. Bush's property. And I suggested that 12 13 they go check the courthouse for any type of easement, 14 lease agreements that may be available, because I did not 15 know of any at that time. Q. So could that have been the triggering event 16 17 that led to the comments and the inclusion of the 18 application, the new road that is in existence today? 19 A. Yes. 20 And so prior to that instance, Land Quality 21 Division would have had no knowledge that that was a 22 shared road or that there was an access issue? 23 A. Not to my knowledge. 24 Q. So June of '09 was the first time you knew 25 about that? 0125 A. Yeah. 1 2 Q. I'm going to ask you, is there anything I'm 3 missing? 4 A. Not that I know of. 5 MR. BURBRIDGE: That's all I have. 6 CHAIRMAN SEARLE: Thank you, 7 Mr. Burbridge. Ms. Bush, do you have any questions? 8 9 MS. BUSH: Yeah. 10 CROSS-EXAMINATION 11 BY MS. BUSH: 12 Q. I just want to make sure that I understand. 13 You were told by Dewey Turbiville that this was our land.

- 14 And the implications are that if it was our land and they
- didn't have consent from us to be on it, that the
- operation should not be operating. Now, is it our -- is
- it your responsibility at that point to double-check the
- legal description and to see whether they're crossing our land?
- A. To my knowledge, I asked Mr. Turbiville to check on the land ownership. And until your letter came approximately one and a half weeks ago that it actually stated you had been in negotiations with Mr. Croell, I had no official notice in our office that I know of that it was actually your property. And that came about two
- 1 and a half weeks ago.

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- Q. What is official notice, as opposed to someone telling you? I'm confused.
 - A. Well, what I understood Mr. Turbiville's complaint back in June was he believed it was your property. I don't have -- I do not have those records. And I said you needed to go check in the courthouse and prove that that was actually his -- your property. We do not do those types of searches.
 - Q. Would you have -- but you did know what Mr. Croell's property was, according to the application. Yes?
 - A. Yes. And I believe at that time we asked him if it was -- he was supposed to prove to us that that was his property. And if not, as Mr. Mooney said, he had to take care of it, which then he stated as of August, when he revised his mine plan, he was going to be building a new road, which now I understand, as I witnessed, he's building.
 - Q. And so you asked Mr. Croell directly in June of '09 if he owned the land to the road?
 - A. No. I asked Mr. Turbiville to prove it to us that he did and then to discuss it with you. And if it was, there's -- we do not have the legal advice -- I cannot give you legal advice that it is yours. I don't
- go do those types of surveys. I do not GPS.
 - Q. No. I understand that. But if someone tells you that -- you're saying that Dewey Turbiville told you that he thought it was his land or that it was our land?
- A. My notes state that he believed it was your land. And I said --

COMMISSIONER FLITNER: Excuse me. This is Tim Flitner. I think I'm getting confused here on the phone. Which road are we talking about, the new one or the old one?

MS. BUSH: The old one.

12 COMMISSIONER FLITNER: Pardon me?

MS. BUSH: The old one.

14 COMMISSIONER FLITNER: Which is no longer

in use. Is that correct?

16 MS. BUSH: Yes. But we've had testimony 17 on this, and I think it's worth following up. 18 COMMISSIONER FLITNER: To me, it isn't. 19 It's a moot point. That road is closed. It won't be 20 used again, no matter what. Is that right? 21 MS. BUSH: Hopefully. 22 COMMISSIONER FLITNER: So let's move on. 23 It's getting late in the day. We're supposed to be 24 closing down on operations here. We need to be at a 25 point with enough information to make a decision. And I 0128 1 don't want to spend any more time on stuff that's not 2 going to change this decision one way or the other. 3 Unless somebody tells me something different, I'm 4 assuming that that road will not be reopened, that it is 5 not part of this permit, and the permit is what we're 6 talking about today. Can anybody clear that up or make 7 that any different? 8 MS. BUSH: I'm sorry. Who am I talking 9 to? 10 COMMISSIONER FLITNER: Tim Flitner. 11 CHAIRMAN SEARLE: Tim, let me just -- I 12 understand -- Tim is a member of the Council. I 13 understand your frustration. Do you have much more on 14 this issue? Mr. Flitner does bring up a good point. I 15 mean, this road is clearly not part of this permit we're 16 reviewing. 17 MS. BUSH: This did come up in testimony, 18 and it made me wonder. 19 CHAIRMAN SEARLE: Do you have more to ask 20 on this particular issue? 21 Q. (BY MS. BUSH) What would have happened had you 22 known at that time? 23 A. If Mr. Turbiville had come to us with a survey 24 that had showed that that road had gone across your 25 property, it is my understanding that we would have had 0129 1 to have had Mr. Croell get some type of access agreement with you through the LMO process. And I did not receive 2 3 that -- however, I did not receive that notification until two weeks ago. 5 Q. And you didn't raise the question with Mr. Croell at the time? 6 7 A. Not that I remember. 8 Q. I don't know how much -- we're in the process 9 of having -- we're supposed to be able to have that road 10 reclaimed. 11 CHAIRMAN SEARLE: I think we're -- I think 12 this issue is outside of the context of --13 MS. BUSH: Okay. 14 CHAIRMAN SEARLE: I think we -- I allowed 15 you the extra questions for clarification. 16 MS. BUSH: Okay. Gotcha. Okay. Hold on 17 a minute.

18 Q. (BY MS. BUSH) So what you said that we didn't 19 know before is that you do -- if you notice -- if you 20 notice that something isn't quite according to rules and 21 regulations with another department of Environmental 22 Quality, you notify them? You do work back and forth 23 that way? 24 A. Yes. We have in the past, and we will continue 25 to do so. 0130 1 Q. And that's normal procedure? 2 A. Normal procedure. 3 Q. Yes? 4 MS. BUSH: Okay. That's it. Thank you. 5 CHAIRMAN SEARLE: Thank you. 6 Mr. Turgeon? 7 MR. TURGEON: Just a couple simple 8 questions. 9 CROSS-EXAMINATION 10 BY MR. TURGEON: Q. The drainage in that area, is that in your 11 12 category, water drainage? 13 A. When it happens? They do have to describe that 14 in the permit. And it is, yes. Q. And what control is involved in making sure 15 16 that that contamination does not affect other people's 17 land or the creeks and what have you? 18 A. Could you please, when you say "contamination," 19 what are you --20 Q. Well, any settlement, or now we're talking a 21 hot mix plant and a cement plant, which creates other 22 chemicals and cement itself that could possibly affect 23 people's land, because it's right on the border, and that 24 creek -- all that drainage goes into Sundance Creek, 25 which is where I'm concerned that all this drainage is. 0131 1 I do know, and part of the statement I get, is all the drainage on the road. 2 MR. BURBRIDGE: I'm going to object. This 4 is testimony and not questioning. 5 Q. (BY MR. TURGEON) But what effect do you have with that? 6 7 We do not have sediment control required by 8 Land Quality rules and regulations. That would be 9 underneath the storm water pollution and prevention plan 10 that's underneath Water Quality. Q. And is there anything in the regulations or in 11 12 his control, or any permit, about how close to a fence 13 line you can mine? Mine right up to the property line? 14 A. If it is approved in his mine plan with a 15 disturbance boundary, yes, he can -- and those 16 progressions are in the mine plan. 17 MR. TURGEON: I guess that's all I need 18 from you. 19 CHAIRMAN SEARLE: Thank you.

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           Mr. Tomer, do you have any questions?
              MR. TOMER: No.
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              CHAIRMAN SEARLE: Ms. Hamm, do you have
23
     any questions? Ms. Hamm, do you have any questions? Do
24
     we have anybody on the phone?
25
              MS. HAMM: I'm on the phone, but I'm
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1
    not -- I'm hearing just a siren for some reason.
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              CHAIRMAN SEARLE: We are, also. Do you
3
    have any questions, Ms. Hamm?
4
              MS. HAMM: Yes. No. No, I don't, not
5
     related to this permit.
6
              CHAIRMAN SEARLE: Thank you.
          Mr. Croell, do you have any questions?
7
8
              MR. CROELL: No questions.
              CHAIRMAN SEARLE: Thank you.
9
10
     Councilmembers? Mr. Flitner, any questions?
11
              COMMISSIONER FLITNER: No. I'm fine.
12
              CHAIRMAN SEARLE: Mr. Coverdale?
13
              COMMISSIONER COVERDALE: No. I'm fine.
14
              CHAIRMAN SEARLE: Ms. Guschewsky?
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              COMMISSIONER GUSCHEWSKY: I have just one.
16
                  EXAMINATION
17
     BY COMMISSIONER GUSCHEWSKY:
18
       Q. Mr. -- I can't pronounce your name.
19
            Well, then, I refuse to answer the question.
       A.
       Q. Rogaczewski? Anyway, I don't think I did very
20
21
     well.
22
           If I understand correctly, the Croell mine has
23
     had three NOVs in the past. Because they didn't rectify
24
     it, is this a concern to you?
25
       A. When you say three NOVs, at this site?
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       Q. Yes. I believe it was. They've had some with
1
2
     their LMO at the site.
3
       A. I know of one notice of violation at this
4
     specific site. I do not know of any others.
5
       Q. Okay. I don't think I have -- I don't know
6
     from my notes, and it really doesn't matter. Is that a
     concern to you?
8
       A. At this time Mr. Croell is in compliance, and
9
     he has paid his fine that he was issued. And he has
10
     brought himself into compliance with the issues that were
11
     brought up at that time.
12
       Q. I'm trying to find my notes, because I believe
13
     he was supposed to be operating on 10 acres, and he was
14
     operating on 20. And then there was another NOV where
15
     the topsoil was disturbed or it was inadequate. With
16
     small LMOs, how often do the LMOs receive notice of
17
     violation?
18
       A. That depends on the operator, ma'am. We have
19
     some companies that have -- or ranchers that have LMOs
20
     that have never received a violation, and others -- other
21
     companies have received some every other year or
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22 something. It could be -- it depends upon the operator, 23 ma'am. 24 Q. So this shouldn't be a concern to the Council 25 in making their decision. Is that what you would advise? 0134 1 At this time he is in compliance and has been 2 for the past year and has -- when there have been, I 3 would say minor issues, such as reerect a topsoil sign, Mr. Croell has done that, such as cattle can knock them 4 5 down, et cetera, by scratching on them. And he has 6 complied with those requests from the Land Quality 7 Division. 8 COMMISSIONER GUSCHEWSKY: Thank you. 9 CHAIRMAN SEARLE: Thank you, Cathy. 10 I don't have any questions, either. So, 11 Mr. Burbridge, do you have any in redirect? 12 MR. BURBRIDGE: No. State would rest. 13 CHAIRMAN SEARLE: Okay. Thank you. 14 MS. BUSH: Excuse me. May I say one 15 thing? I misunderstood procedure to some extent. And I 16 thought that I could not ask Mr. Rogaczewski anything 17 except what he has specifically testified about. But I 18 notice that other people have been able to ask him 19 questions that were not a part of his original testimony. 20 And I would like to do so. 21 CHAIRMAN SEARLE: I think we -- I think 22 your chance has come and gone, I'm afraid. 23 MS. BUSH: You understand what I'm saying? 24 This was a procedural misunderstanding. 25 CHAIRMAN SEARLE: Right. I understand. 0135 1 MS. BUSH: And you're telling me tough 2 luck? 3 CHAIRMAN SEARLE: Well, you've had your 4 chance, I'm afraid. 5 MS. BUSH: But this procedure was -- I 6 have questions that are quite relevant to him that I 7 thought I did not have the right to ask him, so I didn't. 8 CHAIRMAN SEARLE: Well, you should have 9 asked when you had the chance. MR. BURBRIDGE: If it would assist the 10 11 Council, I -- she's right. You aren't supposed to ask 12 questions that go beyond direct examination. And I was 13 about to make that objection. But I was curious to see 14 how far away we were going to get and how far it was 15 going to go. And so had it gone any further, it would 16 have drawn my objection. And the State's rested its 17 case, and the time for cross-examination has past. 18 CHAIRMAN SEARLE: Thank you, 19 Mr. Burbridge. 20 So you actually did the right thing by staying 21 within the bounds of his testimony. Thank you. 22 Ms. Bush, we're going to go ahead and start 23 on -- you're done. Thank you.

24 MS. BUSH: On me? Okay. So someone's 25 going to be asking me questions first? 0136 1 CHAIRMAN SEARLE: Well, you get to call 2 your first witness. If you're the first witness, we'll 3 ask you questions. 4 MS. BUSH: Okay. I'll call Dewey 5 Turbiville. Should I come up? CHAIRMAN SEARLE: Yes, please. 6 7 (Discussion off the record.) 8 (Witness sworn.) 9 DEWEY TURBIVILLE, 10 called as a witness by the Objector Bush, being first 11 duly sworn, on his oath testified as follows: 12 DIRECT EXAMINATION 13 BY MS. BUSH: 14 Q. I think a really good place to start is with 15 the impact that this has had on the ranching operation to 16 date. 17 CHAIRMAN SEARLE: Ms. Bush, why don't you 18 have your witness introduce himself --19 Q. (BY MS. BUSH) Yes, please. 20 CHAIRMAN SEARLE: -- and spell his name 21 for the record, please. 22 MS. BUSH: Yes. 23 A. Dewey Turbiville. I'm Bush Ranch's manager. 24 T-U-R-B-I-V-I-L-E. 25 The dust is terrible at times. It blows over 0137 all parts of the ranch that's connected to the pit. The 1 2 wind changes from day to day, so it don't blow the same direction all the time, but it blows. We got fields and 4 hay corrals within a half mile of the pit. The dust is 5 terrible up there at times. We winter cows in a pasture adjoining the pit. We also run cows up there in the 6 spring and summertime. 7 8 Q. How do you think that might curtail operation 9 in the future when this pit is larger? A. Well, I'm afraid that the cows could get dust 10 11 pneumonia up there eating the grass that the dust settles 12 on. I've talked to people about it. They assured me it 13 could happen. It could be a problem. 14 Q. Now, I noticed, according to Chapter 2, Section 15 2 of the water rights, land quality noncoal rules and 16 regulations, it said the operator shall submit a list by 17 name and owner of existing wells on the proposed permit 18 area and adjacent lands, including all wells filed with 19 the State Engineer's Office three miles or less from the 20 proposed permit area. 21 Do we have any such wells on our ranch? 22 A. Yes, we do. Q. Has anyone approached you? 23 24 A. No, they haven't. To your knowledge, that hasn't been done? 25 Q.

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1
       A. No, it hasn't.
2
       Q. Now, we have one well that's particularly close
     to the mine site.
       A. Yes, within a half mile.
4
5
       Q. Can you describe the situation of wildlife on
     our ranch before and after the mining operation started
6
7
     in the general area of where the mine is?
       A. Well, used to be nothing to see two or three
8
9
     hundred head of elk up there in the fall and, geez, I
10
     don't know how many antelope and deer. And the last
     couple years, it's just been -- the numbers have been
11
12
     getting smaller all the time.
13
        Q. Now, do some of those animals actually winter
14
     there?
15
        A. Yes. A lot of the deer does and the elk. They
     actually -- they're there from the first of September to
16
17
     middle of May.
18
        Q. And they bear their young there, some of them,
19
     I take it?
20
        A. The deer and antelope does, yes.
21
        Q. Can you let people know how long -- when Croell
22
     Redi-Mix stopped using our road, the old one?
23
        A. Roughly, two weeks ago.
24
        Q.
            And before that time, it was being used full
25
     time?
0139
       A. Yes, it was.
1
2
       Q. Thank you.
3
              COMMISSIONER FLITNER: I missed that. How
4
     many weeks ago?
5
              THE WITNESS: Roughly, two weeks ago.
6
              COMMISSIONER FLITNER: I missed it again.
7
     It's not coming in.
8
              THE WITNESS: Roughly, two weeks.
9
              COMMISSIONER FLITNER: Okay. Thank you.
10
        Q. (BY MS. BUSH) Can you think of anything else
11
     you'd like to tell us?
12
        A. Well, the noise is fairly bad at our house a
13
     lot of times. We can hear them dumping rocks and gravel
14
     into the pits most all day long. And we hear the
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- blasting and stuff, too. 15
- Q. And this mine is now pretty well as far away 16 17 from you as it's going to ever be. It's going to get 18 closer now?
- 19 A. Yes. There's a neck there of Croell's pasture 20 it goes up into. It's going to get a little closer, yes.
- Q. And reclamation on the old road is going on 21 22 now. Is it going on -- were you consulted beforehand? 23 Did they ask you what you wanted done?
- 24 A. Sort of. They were up there grading the road 25 up one day. And I stopped and talked to them or was 0140
- 1 watching them. They came and talked to me. They were

2 going to grade the road up, they said back the way it was. Well, actually, it was just a two-track. And they started hauling over it. And they asked me what I wanted 5 done with it. And I said it should be reclaimed the way 6 it was before. And they told me they couldn't do it now because it's wintertime. They'd have to wait until 8 spring to reclaim it. 9 Q. And did you tell them that they were 10 trespassing and to stop doing what they were doing? 11 A. Well, I didn't --12 COMMISSIONER FLITNER: Again, excuse me. 13 And, Dave, correct me if I'm wrong. But with all due 14 respect, in the issuance of time, are we still within the 15 parameters of the permit at stake today? CHAIRMAN SEARLE: Tim, I believe you're 16 17 correct. 18 We've gone a little too far, Ms. Bush, on the 19 road. This road is not part of the current permit. 20 We've given you a little bit of latitude to bring out 21 some facts, but I think we need to move off of this. 22 MS. BUSH: All right. I won't go any more 23 into it, but again, I'm pointing out that they're not --24 they're not dealing with us the way they should deal with 25 us. 0141 1 CHAIRMAN SEARLE: You're testifying to me 2 now. I need you to deal with --3 MS. BUSH: All right. Fine distinction. 4 I'll try to remember. 5 CHAIRMAN SEARLE: Thank you. Q. (BY MS. BUSH) Can you think of anything else? 6 7 A. Right offhand, no, I can't. 8 MS. BUSH: Thank you very much. 9 CHAIRMAN SEARLE: Mr. Turgeon, do you have 10 any questions for Mr. Turbiville? 11 MR. TURGEON: I'd just ask him a couple 12 things. 13 CROSS-EXAMINATION 14 BY MR. TURGEON: 15 Q. Am I correct, Dewey, to say that you said that 16 the dust was quite bad in that area of time? 17 A. 18 Q. And do you have a well in the Sundance Creek 19 area? 20 A. Yes, we do. 21 Q. And do you notice any effect of this sand and 22 stuff in that area? 23 A. Yes. The snow down in there in the wintertime is brown from dust. Ice on the water tank is brown from 24 25 the dust set on there. 0142 Q. And have you ever -- have you ever noticed, was 1 2 the snow on the ground the color of the snow in that 3 area?

4 Oh, definitely. At times it's brown. Well, if 5 we get fresh snow, that day, within -- if the wind's 6 blowing right, within a couple hours, if they're mining 7 up there, it is brown. Q. After living there that long, I believe you 8 mentioned, is there any particular direction that wind 9 can blow, or can it blow in all directions? 10 A. It can blow in all directions. 11 12 Q. Another thing that you'd mentioned is about the 13 elk in there. Has there been any decline in the number 14 in the past three years? 15 A. I feel there has been quite a decline there, 16 yes. 17 MR. TURGEON: Thank you. 18 CHAIRMAN SEARLE: Thank you. 19 Mr. Tomer, do you have any questions? 20 MR. TOMER: No questions. 21 CHAIRMAN SEARLE: Thank you. 22 Ms. Hamm, do you have any questions? 23 MS. HAMM: No questions. 24 CHAIRMAN SEARLE: Okay. Thank you. 25 Mr. Burbridge? 0143 MR. BURBRIDGE: No questions. 1 2 CHAIRMAN SEARLE: Thank you. 3 Ms. Guschewsky, any questions? COMMISSIONER GUSCHEWSKY: No questions. 4 5 CHAIRMAN SEARLE: Oops, I went by 6 Mr. Croell. 7 MR. CROELL: I have a couple. I have a 8 couple. 9 **CROSS-EXAMINATION** 10 BY MR. CROELL: 11 Q. How close is your ranch site to another pit in 12 the area that is operating on a full-time basis, and how 13 close to your ranch site is it? A. I haven't measured it. Probably -- the home 14 15 ranch site, probably two miles away. Q. And how far would you say your ranch site is 16 17 from this pit? 18 Roughly, around a mile as the crow flies. 19 Q. Is there a road going through your pasture that 20 you're claiming is very dusty? A. Yes. The Rifle Pit Road goes through it. 21 22 Q. Did you ever contact me about the dust on the 23 pit, and did I come out to check or talk to you about it? 24 A. Yes, I did, and yes, you did. 25 And what did I tell you when I got there? 0144 A. You told me that you would go back and talk to 1 2 them at the pit and have them come up and water it. 3 Q. And did I mention anything about how dusty the 4 road was, too? 5 A. Yes.

6 Q. Was the road dusty? 7 A. The part of the road that we were sitting on, 8 yes, it was dusty. But it wasn't near as dusty as what the road was that I was complaining about. 9 MR. CROELL: That's all. That's all I 10 11 have. 12 CHAIRMAN SEARLE: Thank you. 13 Mr. Flitner? 14 **EXAMINATION** 15 BY COMMISSIONER FLITNER: 16 Q. Yeah. The testimony we heard earlier about all 17 the dust and the dust pneumonia and all this, that was all based on the old road. Is that correct? 18 19 A. No. 20 Q. During the two weeks that it's been -- the new 21 road's been operational? The dust is from the gravel pit, and you have 22 23 the new road, plus the county road that they haul over. 24 COMMISSIONER FLITNER: Okay. That's all I 25 had. Thanks. 0145 1 CHAIRMAN SEARLE: Mr. Coverdale? 2 COMMISSIONER COVERDALE: No questions. 3 CHAIRMAN SEARLE: I don't believe I have 4 any questions, either. Ms. Bush, do you have anything to -- oh, 5 Ms. Hamm. No. I asked Ms. Hamm. 6 7 Ms. Bush, do you have any further follow-up 8 questions? 9 MS. BUSH: Yeah, I think. 10 REDIRECT EXAMINATION 11 BY MS. BUSH: 12 Q. Could you describe where the dust is coming from on the roads to make that more clear? 13 14 The main dust is coming from Highway 14 under 15 the underpass. At the time it was when they was using the old road, because they -- they haven't hauled much 16 17 over the new road yet. But it's from the road coming from Highway 14 into their pit. 18 19 Q. Can you let us know what --20 CHAIRMAN SEARLE: Ms. Bush, you're going 21 to have to move up here if you're going to ask questions. 22 MS. BUSH: Okay. 23 Q. (BY MS. BUSH) Could you describe safety issues 24 on the Rifle Pit Road relating to the old road and the 25 new road as you would anticipate? 0146 1 MR. BURBRIDGE: I'm going to object to 2 questioning -- any questioning regarding county or state 3 roads, as those issues are outside the jurisdiction of 4 this Council. 5 CHAIRMAN SEARLE: Are your questions 6 related to those particular roads, county and state 7 roads?

8 MS. BUSH: Safety related to traffic from 9 the pit. I don't think that's too far removed from 10 something that is important for the application. 11 CHAIRMAN SEARLE: You know, I am -- I'm 12 going to overrule that, Mr. Burbridge, but --13 MS. BUSH: Short. 14 CHAIRMAN SEARLE: No, not short. Bear in 15 mind, these are going to probably have nothing to do with our decision, because we do not regulate county and state 16 17 roads. 18 Q. (BY MS. BUSH) Give them the short, sweet 19 story. 20 A. I personally have been hit three or four times 21 by vehicles coming out of the mine pit itself. That was 22 on the old road. My wife about got ran over by a gravel 23 truck once. And on the new road coming out of there, 24 there's a hill that blocks the sight of view from 25 truckers to the road when they come out on the road. And 0147 1 the road -- the new road is steeper than what a gravel 2 truck can stop on even when it's dry, let alone when it's 3 icy on it. 4 Q. And that's on the site, yes. That's coming 5 down the road on the site. Right? 6 A. Yes, coming out of the site. 7 MS. BUSH: Okay. Thank you. CHAIRMAN SEARLE: Thank you, 8 9 Mr. Turbiville. 10 Ms. Bush, do you have another witness? 11 MS. TURBIVILLE: If you won't let me about 12 safety, I can't. 13 MR. RUBY: Could we take -- before she 14 calls another one, could I take the --15 CHAIRMAN SEARLE: We're going to take a 16 few-minute time out. 17 MR. RUBY: Mr. --18 CHAIRMAN SEARLE: Could you swear --19 MR. RUBY: I'll start with him. 20 MR. ROGACZEWSKI: Rogaczewski. 21 MR. RUBY: Rogaczewski. Mr. Rogaczewski, 22 will you raise your right hand? Do you solemnly swear or 23 affirm that the testimony you have given before this 24 Council was the truth, the whole truth and nothing but 25 the truth? 0148 1 MR. ROGACZEWSKI: I do. 2 MR. RUBY: Thank you. 3 Tell me your name. MR. EMME: Doug Emme. 4 5 MR. RUBY: Mr. Emme, would you raise your 6 right hand? Do you solemnly swear or affirm that the 7 testimony you have given to this Council has been the 8 truth, the whole truth and nothing but the truth? 9 MR. EMME: Yes, I do.

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10	MR. RUBY: Thank you.
11	CHAIRMAN SEARLE: Thank you.
12	(Doug Emme and Mark Rogaczewski sworn
13	at this time on their previous
14	testimony.)
15	CHAIRMAN SEARLE: Okay. Ms. Bush.
16	MS. BUSH: As far as Margaret Turbiville,
17	I think I have to leave it up to you whether you think
18	that this is nuisance, health and safety that we're
19	talking about when we talk about the road, including
20	trucks coming down the road, conditions created going
21	down that cause safety on the Rifle Pit Road. If it's
22	irrelevant, then there's no point in us bringing it up.
23	From my point of view, it looks relevant.
24	CHAIRMAN SEARLE: If the safety if the
25	safety at issue is regarding this permit, on the site
0149	
1	that they have permitted, we'd like to hear that
2	testimony. As I say, just bear in mind, we try to be a
3	little bit lenient on this stuff
4	MS. BUSH: I understand.
5	CHAIRMAN SEARLE: but we don't regulate
6	county roads, nor do we regulate state roads.
7	MS. BUSH: No.
8	(Witness sworn.)
9	MARGARET TURBIVILLE,
10	called as a witness by the Objector Bush, being first
11	duly sworn, on her oath testified as follows:
12	THE WITNESS: Margaret L. Turbiville,
13	M-A-R-G-A-R-E-T T-U-R-B-I-V-I-L-E.
14	DIRECT EXAMINATION
15	BY MS. BUSH:
16	
	Q. Do you think that problems that you have
17	personally experienced on the Rifle Pit Road are caused
18	by to any extent by the road conditions of the road
19	coming off of the permit area or the access road to the
20	Rifle Pit Road, or is it entirely a problem of the Rifle
21	Pit Road?
22	A. It's related to that road, yes. And this
23	probably goes beyond testimony. I was within 50 yards of
24	that road, and a gravel truck pulled out in front of me.
25	I did everything I could to stop. I got to the end of
0150	• •
1	the road and called the sheriff's office. They met the
2	man at the port of entry, pulled him over and asked him
3	if he realized that he had to yield because that is a
4	county road. And the man's comment was, I didn't even
5	look, because nobody that road isn't that busy.
6	look, because hoody that road isn't that busy.
	And I'd like the record to show there are 39
7	
	And I'd like the record to show there are 39 residents that live on that road in fourteen different
8	And I'd like the record to show there are 39 residents that live on that road in fourteen different residences, and there are six of us that that is our
8 9	And I'd like the record to show there are 39 residents that live on that road in fourteen different residences, and there are six of us that that is our access road.
8	And I'd like the record to show there are 39 residents that live on that road in fourteen different residences, and there are six of us that that is our

12 A. I think -- we did take a picture of the new 13 access road. There is a terrible blind spot. It comes out onto the corner. And I also think they need to know 14 15 that we have teenage drivers on our road that, I can 16 drive through those gravel trucks, but those teenage 17 drivers, probably we're going to pick somebody up in a 18 body bag. 19 Q. We have a picture here. Are there any pictures 20 in there that are relevant to that? 21 A. This is a picture taken from my Blazer. The 22 new access road comes from down behind this hill. 23 CHAIRMAN SEARLE: We'll have to work with 24 Mr. Ruby to get these entered as exhibits. 25 A. And, also, one thing I would like to address --0151 1 CHAIRMAN SEARLE: Let us take care of this 2 matter first. 3 MR. RUBY: Is it 25? 4 COMMISSIONER FLITNER: Dave? 5 CHAIRMAN SEARLE: Yes, Tim? 6 COMMISSIONER FLITNER: Just a quick 7 question while they're doing that to make sure I have 8 this right. Rifle Pit Road is a county road. Is that 9 correct? 10 MR. RUBY: Yes. 11 THE WITNESS: No. The first half mile of 12 the Rifle Pit Road is a state road. After it passes the 13 car gate going into Bush ranch property, it is county 14 road. 15 COMMISSIONER FLITNER: Okay. And, Dave, 16 does the DEQ regulate state roads or not? 17 CHAIRMAN SEARLE: My understanding is, Tim, they do not. 18 19 COMMISSIONER FLITNER: So what we're 20 talking about is just the access point? 21 CHAIRMAN SEARLE: What we can deal with --22 my understanding is the access road is part of the mine. 23 That is part of the permit. That's what we can do. Once 24 he gets to the Rifle Creek Road, once he gets to the 25 state road, then it's out of our jurisdiction. 0152 1 COMMISSIONER FLITNER: Say that again. 2 CHAIRMAN SEARLE: The access road itself 3 that goes off of Rifle Creek Road that goes actually to 4 where they're actively mining is considered part of this 5 application, part of the mine plan. We do have the 6 ability -- Land Quality has the ability to regulate that 7 as specified. Once it gets to Rifle Creek Road --COMMISSIONER FLITNER: No part of Rifle 8 9 Pit Road is under DEQ under this permit? 10 CHAIRMAN SEARLE: No part of it is. Is 11 that what you said? 12 COMMISSIONER FLITNER: Yeah. That's all 13 I'm saying.

14 CHAIRMAN SEARLE: That's correct. Have we 15 just entered into --16 MS. BUSH: I think, really --17 CHAIRMAN SEARLE: Hold it. Let me just --18 Jim, has everybody seen this? MR. RUBY: Yeah. You still want to ask 19 20 them if there's any objections. 21 CHAIRMAN SEARLE: Is there any objections 22 to the exhibit? This is a picture photograph. 23 MR. BURBRIDGE: There's going to have to 24 be some description. I'm going to object to it because 25 there's no foundation for it. I don't know -- I've seen 0153 1 the picture. I can't tell what -- I mean, I see it's a road. I don't know what road. You know, there's going to be have to be some description here. So I'm objecting 3 4 to --5 CHAIRMAN SEARLE: More than what she's 6 given already? 7 MR. BURBRIDGE: Yes. I'd like to know 8 what direction that's looking, where --9 Q. (BY MS. BUSH) Okay. It's in the legal 10 description. A. We are going west on the Rifle Pit Road. The 11 12 old access road was right here. And this is going into the corner. Croell's new road comes down this road and 13 goes directly to this corner. 14 MS. BUSH: And Mr. Croell just agreed. 15 16 Yes? 17 MR. CROELL: I think you're right, but I'm 18 not sure. You can't even see the new road. 19 THE WITNESS: That's right. You cannot 20 see the new road. 21 MR. BURBRIDGE: Can I voir dire the 22 witness real quickly on this picture? 23 CHAIRMAN SEARLE: If that would help. 24 25 0154 1 **VOIR DIRE EXAMINATION** 2 BY MR. BURBRIDGE: 3 Q. Ma'am, did you take this picture? 4 A. Yes, I did. Q. When did you take this picture? 5 6 A. Last week. 7 Q. And does it accurately reflect what you're able 8 to see on that thing? 9 A. Yes, it is. Q. And does this picture show the new road? 10 A. Because the road is behind the hill. 11 Q. So your answer is this picture does not show 12 13 the new road? 14 A. Right. I do have it on my camera, though, the 15 new road.

16 Q. But you don't have a picture of the new road? 17 A. I don't have one. 18 Q. And is it your intent to offer this picture to 19 show where this new road is coming into Rifle Pit Road? 20 A. I didn't have time to do it. 21 MS. BUSH: I think the point is that you 22 cannot see the road. That is exactly the point. 23 MR. BURBRIDGE: I think the point of my 24 questioning is you cannot see the road in that picture. 25 MS. BUSH: Okay. And that's the point. 0155 1 MR. BURBRIDGE: I'm going to -- I'm going 2 to object to the introduction of this picture because I'm 3 not sure that offers any meaningful relevance, because it 4 doesn't show what we're discussing here. I mean, it's 5 not a picture of the road. It's shows a picture of Rifle Pit Road and the hill. But I object to the relevance of 6 7 this picture. 8 THE WITNESS: The road is down in 9 between --10 CHAIRMAN SEARLE: Mr. Croell, any 11 objections to this? 12 MR. CROELL: I object to it, too, because 13 I can't -- she could have taken a lot better picture if 14 she'd have got out in the middle of Rifle Pit Road and 15 looked down the road. There is a small, small embankment there, but it's on their -- it's on the Bush property. A 16 17 small amount of it is. 18 CHAIRMAN SEARLE: Let me ask you a 19 question. Basically, looking at the picture, do you 20 recognize the area? 21 MR. CROELL: I recognize the area, but I 22 can't see the road. 23 CHAIRMAN SEARLE: I see. I'm going to 24 overrule on the objection. We will accept it, with the 25 realization that there are some concerns with the 0156 1 picture. 2 DIRECT EXAMINATION RESUMED 3 BY MS. BUSH: Q. Can you think of anything else that might be 4 5 relevant from the standpoint of health, safety? 6 A. No, nothing, probably. Because my other 7 objection is the amount of gravel trucks that would be 8 traveling down Rifle Pit Road and the hazards to the 9 people that are living there. 10 CHAIRMAN SEARLE: Let's go ahead and --11 thank you. 12 Mr. Turgeon, do you have any questions? 13 MR. TURGEON: I don't have any questions. 14 CHAIRMAN SEARLE: Mr. Tomer? 15 MR. TOMER: No questions. 16 CHAIRMAN SEARLE: Ms. Hamm? 17 MS. HAMM: Yes?

18	CHAIRMAN SEARLE: Do you have any
19	questions?
20	MS. HAMM: No, no questions.
21	CHAIRMAN SEARLE: Mr. Burbridge?
22	MR. BURBRIDGE: No questions.
23	CHAIRMAN SEARLE: Thank you.
24	Mr. Croell?
25	MR. CROELL: Yes, I have a question.
0157	
1	CROSS-EXAMINATION
2	BY MR. CROELL:
3	Q. What's the speed limit on the road?
4	A. Actually, the Rifle Pit Road, you can drive 65
5	miles an hour. And it's 35 miles an hour when you hit
6	the state road.
7	Q. Have you ever driven 65 mile an hour on that
8	road?
9	A. No, I have not.
10	Q. The time in question when you almost got hit by
11	someone, how fast were you going?
12	A. It was raining that day, and I was probably
13	going 25 miles an hour.
14	Q. Do you think there should be a speed limit in
15	that area?
16	A. I think there should be a speed limit in that
17	area. I think that the truckers should also have to obey
18	the fact that there was a stop there was not a stop
19	sign at that time. There is now.
20	Q. Are you aware that Croell Redi-Mix is not
21	responsible for drivers entering onto the roadway if they
22	are not if they are not Croell Redi-Mix trucks?
23	A. I do realize that. I also know that I've
24	contacted that company, and the driver in question had to
25	take three days' paid suspension unpaid suspension.
0158	
1	Second offense, he lost his license and was no longer
2	there. So that's probably worse than
3	Q. You're aware, then, that Croell Redi-Mix does
4	not control Rifle Pit Road?
5	A. Yes.
6	MR. CROELL: No questions.
7	CHAIRMAN SEARLE: Thank you. Don't leave
8	yet.
9	Ms. Guschewsky, do you have any questions?
10	COMMISSIONER GUSCHEWSKY: No, thank you.
11	CHAIRMAN SEARLE: Mr. Flitner?
12	COMMISSIONER FLITNER: No, thanks.
13	CHAIRMAN SEARLE: Mr. Coverdale? Tom?
14	(No response.)
15	CHAIRMAN SEARLE: I'll take that as a no.
16	Ms. Bush, do you have any follow-up questions?
17	MS. BUSH: (Shakes head.)
18	CHAIRMAN SEARLE: Okay. Thank you. You
19	can step down.

20	Ms. Bush, your next witness?
21	MS. BUSH: That's it.
22	CHAIRMAN SEARLE: Are you going to
23	testify?
24	MS. BUSH: Yes.
25	CHAIRMAN SEARLE: Come on up.
0159	1
1	MS. BUSH: Sorry. It will just be a few
2	more minutes.
3	CHAIRMAN SEARLE: Why don't we since
4	we're going to be a few minutes, why don't we take a
5	five. Before we break, let me tell you we're good until
6	6:00, and then we're going to have to, depending on where
7	we're at we may be done. We may not be done. But
8	6:00 is our time limit here. If we're not done, then we
9	will have to whatever the correct term is continue
10	this into January.
11	MR. RUBY: Before you totally recess, I
12	have before me Exhibits 1 through 24, excluding Exhibit
13	Number 11. Are there any objections to 1 through 24
13	• "
15	being introduced into the record? MS. BUSH: Have we seen them?
16	
	MR. RUBY: You offered 12 through 24.
17	MS. BUSH: All right. There's one
18	missing.
19	MR. BURBRIDGE: I need to take a closer
20	look at 12 through 24. And I do object to whatever that
21	number
22	MR. RUBY: Exhibit 1?
23	MR. BURBRIDGE: Yeah.
24	MR. RUBY: The provisional assessment of
25	recent studies?
0160	
1	MR. BURBRIDGE: Yeah.
2	CHAIRMAN SEARLE: Why don't we use the
3	break for people to do that. Take a look at them, and
4	we'll take that up afterwards.
5	(Hearing proceedings recessed
6	4:41 p.m. to 4:49 p.m.)
7	CHAIRMAN SEARLE: I'm going to call us
8	back to order.
9	MR. RUBY: Cathy, are you there?
10	COMMISSIONER GUSCHEWSKY: I'm here, Jim.
11	MR. RUBY: Tim, are you there?
12	COMMISSIONER FLITNER: Yeah.
13	MR. RUBY: Ms. Hamm, are you there?
14	MS. HAMM: Yes.
15	MR. RUBY: Mr. Presiding Officer, at this
16	time
17	COMMISSIONER COVERDALE: I'm here, too.
18	MR. RUBY: Oh, Mr. Coverdale, you're back.
19	At this time, Mr. Presiding Officer, I would,
20	for the record, ask if there are any objections to
21	Exhibits 1 through 24, excluding Exhibit 11, which

22	already has been received, to their placement in the
23	record.
24	CHAIRMAN SEARLE: Did you say 1 through
25	24?
0161	
1	MR. RUBY: 1 through 24. 11 and 25 are
2	already in.
3	CHAIRMAN SEARLE: Are there any objections
<i>3</i>	·
	to that, Mr. Burbridge?
5	MR. BURBRIDGE: I have a question.
6	Ms. Bush gave me a packet that has three Exhibit 1s. I
7	presume, then, after the first two Exhibit 1s is a copy
8	of what you've asked about. I think what you're the 1
9	through 24
10	MS. BUSH: Oh, yeah. No. That goes
11	there. That doesn't belong anywhere. I tried to make it
12	easier to find stuff any way I could.
13	MR. BURBRIDGE: Can I see what you have?
14	Because I don't think it matches what she's offering.
15	MS. BUSH: They're all the same.
16	MR. RUBY: It won't. She won't 1
17	through 24 are the exhibits offered by Ms. Hamm and
18	Ms. Bush.
19	MR. BURBRIDGE: Oh, then there's 12
20	through
21	MR. RUBY: 1 through 24 include all
22	exhibits that were discussed and provided to the Council
23	by Friday of last week by Ms. Bush and Ms. Hamm.
24	MS. BUSH: So that actually should be the
25	same. That should be the same, just a little
0162	
1	different
2	MR. RUBY: Essentially. I haven't looked
3	at what she's got in there.
4	MS. BUSH: You know what? The only
5	difference is, so it will help you, is I had no way to
6	get you a color map. So I listed a map in there, but I
7	didn't send it because it was impossible. So I brought
8	that today.
9	CHAIRMAN SEARLE: Is this going to cause
10	confusion, having two sets of documents?
11	
	MS. BUSH: I think you should work from
12	mine right now, because I can refer to it.
13	MR. RUBY: Those are not the ones that
14	were presented to the Council on Friday through your
15	batch numbers.
16	MS. BUSH: They're the same thing. All we
17	have to do is find them.
18	MR. BURBRIDGE: I have no objection to
19	this packet.
20	MS. BUSH: They are the same. They're the
21	same.
22	MR. RUBY: Any objection, Mr. Croell?
23	MR. CROELL: I don't think so.

24	CHAIRMAN SEARLE: Mr. Croell, any
25	objection?
0163	
1	MR. BURBRIDGE: That didn't include the
2	big packet, did it?
3	MR. RUBY: I asked about Exhibits 1
4	through 24.
5	MR. BURBRIDGE: Okay.
6	MR. RUBY: Exhibit 1 is the large one.
7	MR. BURBRIDGE: I do object to 1. It's
8	not relevant to land quality proceedings. It's all about
9	air quality. Number two, it's written by somebody,
10	hearsay. We have no opportunity to cross-examine whoever
11	drafted this particular exhibit. And so I am objecting
12	to Exhibit 1. The other separate packet you've got
13	there, I have no objection to.
14	CHAIRMAN SEARLE: Let me take a look at
15	Exhibit 1.
16	MR. BURBRIDGE: I'm sorry I'm sorry
17	that I had a certain degree of confusion about that.
18	MR. RUBY: That's all right. It was my
19	fault. It was the one that was approximately
20	CHAIRMAN SEARLE: Mr. Croell, have you had
21	a chance to look at 1 through 24?
22	MR. CROELL: The part with the air
23	<u> •</u>
23 24	quality, I object to, too.
	CHAIRMAN SEARLE: Okay.
25	MS. BUSH: What part is that?
0164	MD DIDY. It was affered by the same
1	MR. RUBY: It was offered by the same.
2 3	MS. BUSH: Okay. Thank you.
	CHAIRMAN SEARLE: Anybody else had a
4	chance to look at these Exhibits 1 through 24?
5	MR. TURGEON: Just glanced at them, but
6	they're fine.
7	CHAIRMAN SEARLE: Mr. Tomer?
8	MR. TOMER: (Nods head.)
9	CHAIRMAN SEARLE: Ms. Hamm?
10	MS. HAMM: No. I don't see them, so
11	you'll just have to leave me out. Just let me know if
12	mine are broken out or what.
13	MS. BUSH: It's the stuff I faxed you.
14	MS. HAMM: Yeah.
15	MR. RUBY: Your stuff is in this packet,
16	Ms. Hamm.
17	CHAIRMAN SEARLE: Okay. I'm going to go
18	ahead and accept those, despite the fact that we have an
19	objection, including Exhibit Number 1.
20	(Ms. Bush sworn.)
21	MR. RUBY: Would you please state your
22	name for the record and spell your last name?
23	MS. BUSH: Judith, middle initial A, Bush,
24	B-U-S-H.
25	MR. BURBRIDGE: I'm going to I guess I

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0165
     wasn't prepared for this kind of procedure. I don't
1
2
     understand why the director of the EQC is asking Ms. Bush
3
     auestions.
4
              CHAIRMAN SEARLE: You want me to do that,
5
     then, John?
6
              MR. BURBRIDGE: If you can explain to me
7
     what the basis for this procedure is. We've never --
8
              MS. BUSH: I thought you were going to ask
9
     me questions.
               CHAIRMAN SEARLE: Here, hand me that,
10
11
     please.
12
           Mr. Burbridge, what we wanted to do, because
13
     primarily, as evidenced by your witnesses and how you
14
     handle them, typically we get information into the docket
     by asking questions and having answers. What we have
15
16
     designed here for those that are representing themselves,
17
      a series of questions that Mr. Boal and I put together
18
     that would allow this conversation to take place in a
19
     more orderly manner. If your objection is the fact that
20
     Mr. Ruby is asking them, I will ask the questions.
21
               MR. BURBRIDGE: My objection is that this
22
     kind of -- in some respects, if it's the Council -- if
23
     the Council is calling their own witnesses, they can
24
     question. If -- the objectors have the opportunity to
25
     hire their own attorney to ask them questions, or they
0166
1
     can present testimony on their own. My objection is a
     procedure like this almost seems to be highly conflicted
2
3
     for the director of the Council to ask questions, because
4
     the Council can't be this person's attorney to direct-
5
     examine this person. This person can be a witness of the
     Council but not -- I don't see the Council in any way --
6
7
     or in a role in this setting to be acting as an attorney
8
     to directly examine this -- an objector. That's what my
9
     objection is to this procedure. I expect, like the rest
10
     of my objections, it will be overruled, but I do need to
11
     make it for the record.
12
               CHAIRMAN SEARLE: I have been consistent,
13
     haven't I? Let me just --
14
               MR. BURBRIDGE: But I do have some real
15
     concerns about this type of procedure.
               CHAIRMAN SEARLE: Mr. Burbridge, let me --
16
17
     let me go through the questions and see if that helps
18
     you. Okay? The idea with these was to try to organize
19
     the testimony just a little bit to allow it to have some
20
     organization.
21
               MR. BURBRIDGE: I'm real certain that the
22
     idea behind this is well meaning and good and is probably
23
     helpful. But it raises a whole lot of red flags for me
24
     to handle it this way.
               CHAIRMAN SEARLE: Thoughts, Mr. Ruby?
25
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MR. RUBY: I think it's perfectly

2 appropriate for the Council, the presiding officer, to lay out the foundation for a person's testimony to give 4 direction to where they're headed in an administrative 5 hearing. It's not unusual at all for the hearing officer 6 to ask questions. The difference is you're doing it at the beginning, as opposed to the end, to make sure that 8 the record is complete. 9 MS. BUSH: Can I ask a question? 10 CHAIRMAN SEARLE: No. 11 MR. RUBY: And so -- but I do understand 12 Mr. Burbridge's problem, concerns. The bottom line is 13 the question is going to be -- if she doesn't answer all 14 your questions, you're going to ask them at the end, 15 anyway. And so -- and that's perfectly appropriate. I 16 think it's your call. 17 MR. BURBRIDGE: And I'm concerned of at 18 least an appearance of conflict, if not a conflict, for 19 acting in an adjudicative role and asking Ms. Bush or any 20 other person, objector, questions when they aren't 21 couched as a witness called by the Council, versus 22 essentially assisting these objectors through the 23 presentation of their objection. And it just -- I think 24 there's either an appearance or an actual conflict for 25 the Council to act in both of those roles. Even though 0168 1 you may get to the same ends, this one -- at this stage, 2 it makes me nervous. 3 CHAIRMAN SEARLE: And your suggestion 4 would be just have them testify? 5 MR. BURBRIDGE: Yeah. And then -- and then allow your questioning. Let me -- I guess, let's 6 7 try this, but it makes me real nervous. I feel more 8 comfortable with you asking the questions than Mr. Ruby. 9 CHAIRMAN SEARLE: Let's try it. And 10 here's what I'd like to do, Mr. Burbridge. If you feel 11 that we're starting to skate on thin ice, let's bring 12 that up at the time, and we will change. 13 MR. BURBRIDGE: Had I known this was going 14 to happen, I probably would have insisted that our 15 Ms. Assistant Attorney General be present today. 16 MS. BUSH: May I ask, just so I understand 17 what's going to happen now? Because I had come here 18 under the assumption that I was going to be able to give 19 at least an opening statement of my concerns. Am I 20 understanding correctly now that I'm going to be guided 21 throughout my testimony? 22 MR. RUBY: No. And you gave your opening 23 statement several hours ago. 24 MS. BUSH: That's not what I'm talking 25 about, though. I thought when I came up here, I could 0169 1 elaborate on my opening statement in a way that I saw 2 would be the most effective to make you understand where

I'm coming from. And that's my concern.

4 MR. RUBY: And you'll have all the 5 opportunity in the world to say whatever you want to say. 6 The questions that you were about to be asked were to lay 7 the foundation for the court reporter and for the Council 8 to understand who's doing what and when and why. 9 MS. BUSH: So when the questions are done, 10 if I am -- if I am either thinking that there are things 11 that have been omitted that should be asked or if I think 12 that my testimony has been elicited in such a way that 13 the importance of it that I'm trying to convey has 14 dissipated, do I have cause to go back and rephrase 15 things? 16 CHAIRMAN SEARLE: Let me just -- let's 17 just get to the point. I'm going to ask each of the 18 objectors -- this is the plan we have right now -- is, as 19 Mr. Ruby started out, to state your name and spell your 20 name for the court reporter. 21 MS. BUSH: No problem with that. Yeah. 22 CHAIRMAN SEARLE: We were going to ask 23 each objector or each person what their relationship to 24 this action is, to this permit, whether you're a 25 landowner, owner, whatever. We were going to ask you, in 0170 1 your case, in the objectors' case, to clarify that you do 2 object to this permit being issued by DEQ. I think we 3 all know that, but it's just a clear statement of facts. We were going to ask, then, that you list in a list the 4 5 list of objections that you have to this permit action 6 that has taken place. Okay? 7 MS. BUSH: Well, I don't really --8 CHAIRMAN SEARLE: And then we will go 9 through --10 MS. BUSH: You asked me if it was okay. 11 I'm not sure. 12 CHAIRMAN SEARLE: -- and then we will 13 allow you to expound on each of those things. For 14 example, if you say, "I'm concerned about the 15 completeness of the application," in the next step, we 16 will allow you to give us more detail of why you object 17 to the completeness of the application. 18 MS. BUSH: In that case --19 CHAIRMAN SEARLE: And then as we close it 20 out, once we do that, the final question -- you used it 21 yourself with your witnesses -- "Do you have any other 22 issues that you would like to bring up that haven't been 23 brought up?" 24 MS. BUSH: Okay. If we're going to 25 structure it that much, I just want to grab my 406. I'll 0171 1 be back. 2 CHAIRMAN SEARLE: Mr. Burbridge, those are 3 the questions. 4 MR. BURBRIDGE: I'm not liking this. 5 MS. BUSH: I'm not, either, actually. I

feel very -- I feel very limited in how I can convey what 6 7 I think. 8 MR. BURBRIDGE: I'll tell you what. I 9 would -- I'd feel a lot better about doing something like 10 this after you've had advice of your counsel as to 11 whether or not this is an appropriate way to proceed in 12 an administrative hearing case and get the okey-dokey 13 from your attorney on that. But I -- it's real squishy 14 for me here. 15 CHAIRMAN SEARLE: We will --16 MR. BURBRIDGE: I know the intentions are 17 good, but it just --18 CHAIRMAN SEARLE: We'll sustain that 19 objection. I have to give you one win today there, 20 Mr. Burbridge. 21 MR. BURBRIDGE: And part of my -- part of 22 my concern is I'm wondering if it's not taking away the opportunities -- opportunity of these objectors to really 23 24 present what they want to present to you, and then we can 25 make a determination as to whether or not what they are 0172 1 objecting to is relevant to the complaint and consistent 2 with our prehearing order. 3 CHAIRMAN SEARLE: I think we've given you 4 this one. 5 MR. BURBRIDGE: Yeah, I know. 6 CHAIRMAN SEARLE: Okay. We're going to 7 change the format. Please give your testimony. 8 MS. BUSH: Thank you. But you did want to 9 know -- do you have any questions about me personally? CHAIRMAN SEARLE: I do think you need to 10 11 answer the first two questions, and I think you did, your 12 name and your affiliation with this action. 13 MS. BUSH: I'm one of a group of a family 14 ranch that's been in the family for four generations. 15 It's a beautiful, big ranch. It's over 7,000 acres. If 16 you take a look at the map, I think you might have a 17 better idea of how this affects our ranch. I had 18 hoped -- our ranch is for sale now. And I'd buy it if I 19 could, but I can't. So I was hoping that our real estate 20 agent would be here today to explain to you -- I know 21 everybody thinks their ranch is the most beautiful ranch 22 in the world, but this ranch in Crook County has 23 qualities that are uncommon when you factor in the size 24 of the ranch. And we have tried our very best to find 25 someone to buy this ranch who will take as good care of 0173 1 it as we have. 2 I suspect, although I know this has nothing to 3 do with what you're going to consider, that this pit is 4

I suspect, although I know this has nothing to do with what you're going to consider, that this pit is going to cause the ranch to be sold in pieces and broken up. And Crook County is going to lose something quite beautiful. And they have no planning. So if somebody else doesn't look after it, it's gone.

5

6

8 If you look at the map of this ranch, you will 9 see I've had horizontal lines to show --10 CHAIRMAN SEARLE: That exhibit number, 11 just so --12 MS. BUSH: It's the first one, Number 1 in 13 mine. It isn't in the one from you because I couldn't 14 bring you a color one until I came. And without the 15 color one -- do you want one? MR. RUBY: You're going to have to make a 16 17 decision as to whether or not you want to offer it as an 18 exhibit. 19 MS. BUSH: I did. 20 MR. RUBY: No, you haven't. 21 MS. BUSH: Well, I put it in my exhibit 22 package. I thought I couldn't do it until today. Your 23 letter seemed to say that I couldn't do any exhibits 24 unless I came out here to Wyoming. 25 MR. BURBRIDGE: Mr. Ruby, if that's marked 0174 1 as an exhibit, the State would have no objection to it. 2 MR. RUBY: It's not marked as an exhibit. 3 MR. BURBRIDGE: I'm just saying if and 4 when it does get there. 5 MS. BUSH: I mean, the worst it is is 6 duplication if you just take the whole thing. 7 CHAIRMAN SEARLE: Mr. Croell, do you have 8 any objections to that map being entered? 9 MR. CROELL: No. 10 CHAIRMAN SEARLE: Mr. Turgeon? 11 MR. TURGEON: No. 12 CHAIRMAN SEARLE: Mr. Tomer, any 13 objections? 14 MR. TOMER: No. 15 CHAIRMAN SEARLE: Ms. Hamm? 16 MS. HAMM: No. 17 CHAIRMAN SEARLE: This is Exhibit Number 18 what? 19 MR. RUBY: 26. 20 CHAIRMAN SEARLE: Exhibit 26. Okay. We 21 have the map now. Thank you. 22 MS. BUSH: So where you see -- you see 23 where it says "Rogers Pit." And that's the whole new 24 area that they're seeking. That's the 600-plus acres. 25 Our land immediately to the east is the land that we were 0175 1 talking about that is absolutely full of deer and elk --2 antelope and elk. And I have personally been out there 3 when they just carpeted the ground. They're there --I've never been here in the winter before. But they're 5 there in the autumn, and they're there in the spring with 6 their young. And it is a habitat for them. And I 7 understand the elk are born in the high ground, but the 8 antelope and the deer, they're born here. 9 Now, the terrain is that the Rogers -- the

Rogers Pit and the school section are high ground. You can see the wooded ground, so you know that. This is high ground, which is why you're hearing so many people say that it is such a nuisance to hear the noise of the blasting. Because many pits are located in a more sheltered area. There is no shelter for this pit. And the noise and the dust does go everywhere because of the lay of the land.

Now, this land, if you look where it says "school section" and you just follow the ridge around from the school section, this is incredibly beautiful ridge-top land overlooking the canyon to the east that you see wandering through below. So we have land here that is suitable for wildlife habitat. We have land here that would have made home sites to die for for anyone. Because they're close to the road. They're easily

accessed. They were completely private. And that use is gone. So there's a monetary use gone. There's an enjoyment of life for people who would have been lucky enough to live there gone. There's tax money gone from people that are not going to live there.

And this is sustainable, absolutely sustainable. And instead of water going to support these people, it's going to go get gravel out of the ground, lime rock, which is not a substance which is in short supply in Crook County. But this kind of beauty is.

So that's my point as far as that. We're losing many opportunities. The rest of the ranch is spectacular. It's spectacular. There's -- anybody -- anybody who would choose this use or a close use to this kind of property in Crook County is just not thinking in a broad enough environmental context. And I don't know. I know you have guidelines that limit you very much, but I also know that you have a statement that says you're going to protect the land for future generations. This is something that deserves being protected. And it makes me weep that this is happening. That's our ranch.

Now, my second point -- and before I bring it up, I'm going to document it, because it is a legal point which is outside of 406, whatever. And it says -- hold on. It talks about when applications are made, the

information that people need to give. And it says such other --

CHAIRMAN SEARLE: I think we're going to need a citation, would be helpful.

MS. BUSH: I'm sorry. It's the

Environmental Quality Act 35-11-406(a) and 35-11-406(a) Roman Numeral 15. And it says, application for a mining

permit shall be made in writing to the administrator and

9 shall contain such other information -- it lists

10 everything specifically you want -- such other

information as the administrator deems necessary or as

good faith compliance with the provisions of this Act require.

Now, I've heard testimony that it's insignificant that Croell Redi-Mix said in their report that the road was already built because they were going to build it, anyway. However, I don't think that's quite correct. I think the statement was made for a number of reasons. It was made to hurry up the application because they want to get it open. It worked out, the way it was timed, that we have our hearing at Christmas as a result, to some extent, of this statement having been made and as a result of the notice being published when it was published. And I understand that that was at the discretion of the applicant.

quickly. And then we have numerous glitches in notification that also made it harder for people to come. So all these things combined to help to get something through without people looking at it. And we have had to work very hard to get people to look at it, because we had to learn about it first, and we had -- if I hadn't been on the telephone, I would never have received notification. I was sent my notification from the Environmental Quality Council by registered mail on the 8th and again on the 9th. And I have yet to receive either one of them. So if I was relying on the Environmental Quality Council to be informed of this meeting, I would know nothing, absolutely nothing.

So that just speeds things through really

And people had to be aware of that. I live in Canada. Judy Hamm, as well, when we had our telephone conference, had received her first of two notices that very same day. And so we were presented with demands which it was physically impossible to meet. And when I said it's physically impossible to meet them, the reaction was, well, sorry, that's the law.

And I looked, and I could be wrong, but I think that the Environmental Quality Council did have discretion to put this meeting off. Let me see if I can find it for you. I may have to hunt. Sorry about that.

 I think it's in another -- excuse me for a minute. I may miss the citation. I may miss the citation. It occurs in a number of places. I'll check it and I'll give it to you afterwards.

But what, essentially, it says is, as far as the rules of the Environmental Quality Council, if enforcing them results in unreasonable, or I think they said impossible situations, the Environmental Quality Council has the discretion to change them. Now, as far as I can see, the only discretion that the Environmental Quality Council gave was to excuse themselves for not having given published notice of this hearing in a timely

fashion. And I will stress one more time that they had

14 time. It wasn't even a question. We were rushed. We 15 could hardly get finished. The Environmental Quality 16 Council knew -- they knew before this. 17 But just to be simple, they knew on December 18 8th, when they sent out the notice, that they were 19 required to do newspaper advertising of this hearing once 20 a week for two weeks in a local newspaper prior to the 21 hearing taking place. And they had time to do it, and 22 they didn't do it. And when I realized that they hadn't 23 done it and I called them, they said, oh, it's just been 24 rushed. We couldn't do it any other way, so we're 25 putting it into the paper on -- I forget exactly when it 0180 1 went in. It was absurd. 2 MR. BURBRIDGE: I'm going to object to this testimony because this was a motion that was taken 3 4 up for continuance at the prehearing conference. And 5 this has already been decided. 6 COMMISSIONER FLITNER: This is Tim 7 Flitner. I was just about to say the very same thing. 8 We've been over this before in testimony. 9 MS. BUSH: Okay. We'll move on. 10 COMMISSIONER FLITNER: And again, it's 11 getting late here. We have got to stay on what has not 12 been covered. 13 CHAIRMAN SEARLE: Sustained. 14 MS. BUSH: I just want to be on record. I 15 know this is all history. CHAIRMAN SEARLE: I think you're on 16 17 record. 18 MR. RUBY: You're on record. 19 MS. BUSH: We're on record. Okay. I have 20 some -- though I better let you know to the point that 21 I'm doing this. As I said, I think that Croell Redi-Mix 22 has a history of dealing in very bad faith with the Land Quality Division. 23 24 COMMISSIONER FLITNER: Again, we've been 25 over that part. 0181 1 MS. BUSH: No. You haven't heard it yet. 2 COMMISSIONER FLITNER: Yeah. With all due 3 respect, we know that you believe that the DEQ or Croell 4 has a history of not playing fair. We know that. We 5 know that you object to the way this has been handled in 6 a timely manner. We know that. We have got to keep 7 moving here on things that we have not discussed. 8 MS. BUSH: These are things that --9 COMMISSIONER FLITNER: Keep your testimony 10 to what has not been testified already to. 11 CHAIRMAN SEARLE: Tim, we're going to give 12 her a few minutes. 13 We would ask you to be concise, with the 14 realization this has all been --15 MS. BUSH: I'll try to be concise, but I

16 do -- I do request my full opportunity to say what I have 17 to say, even if it means carrying things over. I'm not 18 trying to be slow. 19 Now, I don't think that the issue of Croell 20 Redi-Mix dealing in bad faith with the Land Quality, the 21 circumstances of it have not been investigated, so here 22 we go. 23 CHAIRMAN SEARLE: Let's hear your case. 24 MS. BUSH: Does everyone have this copy of 25 the exhibit? Let's go to -- you know what? We can skip 0182 1 some things. There does seem to be a pattern of 2 disregard for saving topsoil, which doesn't bode well for 3 reclamation. But we can just leave that at that. 4 Croell Redi-Mix originally applied for an LMO 5 to produce 100,000 tons of lime rock a year. And this was -- the application was put in towards the end of 6 7 2006. And at the same time, they applied for a crusher. 8 And same information, 100,000 tons a year. 9 CHAIRMAN SEARLE: Just to remind you, 10 we're not hearing the issue about the LMO. 11 MS. BUSH: No. We're hearing bad faith. 12 And I'm trying to be as fast as I can. 13 CHAIRMAN SEARLE: I don't need bad faith 14 on the LMO. I need bad faith as it applies to the 15 application that are currently being reviewed and 16 suggested -- DEQ suggested they're going to go with. 17 MS. BUSH: I'll get there. 18 CHAIRMAN SEARLE: I need you to get there 19 now. 20 MS. BUSH: This is a step I don't want to 21 miss. This is important. 22 CHAIRMAN SEARLE: I'm going to overrule 23 you on this one. 24 MS. BUSH: This is important. Just let me 25 say it. 0183 1 CHAIRMAN SEARLE: I understand that. But 2 I'm not dealing with the LMO. I've given you a fair 3 amount of latitude because it's important we hear your comments. But stay with the permit we're dealing with, 4 5 please. 6 MS. BUSH: I cannot demonstrate the extent 7 of bad faith without mentioning this second permit. This 8 is crucial testimony. This is sufficient testimony that 9 it's just going to be reheard if I'm not allowed to say 10 it, because it is important. I'm sorry. I just -- this 11 is -- this needs to be entered. CHAIRMAN SEARLE: It is in the record. 12 13 MS. BUSH: Well, let me -- give me a 14 minute to say it. 15 CHAIRMAN SEARLE: If it is on the LMO, I 16 don't want to hear about it. Okay? Go on to your -- if 17 you have bad faith in regards to this application, that's

18 important for me to hear. 19 MS. BUSH: Nobody wants to hear this. You 20 know what it is. You know, I heard about this in stages, 21 so it took me a long time to put it together, sir. But 22 it is a large-scale infraction that deserves notice. I 23 don't know -- I don't know how to stress how important this is, because you are going to say -- here's the end 24 25 issue. 0184 1 CHAIRMAN SEARLE: Ms. Bush, I have ruled 2 on this. 3 MS. BUSH: The end issue is --4 CHAIRMAN SEARLE: If you have something 5 regarding this application, please step forward with those comments. 6 MS. BUSH: The end issue is -- I won't 7 8 mention this right now because I know everybody doesn't 9 want to look at it. The end issue is that there has been 10 enough bad faith in the past that I have no reason to 11 expect good faith in the future. And there have been -that's my point. 12 13 CHAIRMAN SEARLE: Ms. Bush, you seem to be 14 continuing to go on, and I'm getting frustrated. And 15 you're not making any points with the Council when we ask 16 you to move on to the point at hand. 17 MS. BUSH: When I say -- when I say, oh, 18 look, he said the road was done when it wasn't done, in 19 order to advance his application, which is what I believe 20 happened ---21 CHAIRMAN SEARLE: I think that's been 22 testified on. 23 MS. BUSH: -- which is what I believe 24 happened, yes. So what you don't want me to talk about, 25 plus this instance in here, it shows me that -- it shows 0185 1 me that he has a contempt for the Land Quality Division, 2 a complete contempt for it. If he has to say something to speed up his application, he will do so. If he has to 4 fail to mention a change in operation, he will do so. If 5 he has to mention operating two pits close together under two different names, he will do so. How does that bode 6 7 well for the future of our ranch and how this operation 8 is going to be conducted? 9 CHAIRMAN SEARLE: Ms. Bush, I think it's 10 time to proceed on to your next issue. 11 MS. BUSH: Now, you're saying -- you're 12 saying that this is a part of the record? MR. RUBY: All your NOV -- all the NOV and 13 14 violations are part of the record. 15 MS. BUSH: Will it be dealt with in the 16 decision? 17 MR. RUBY: They are made a part of the 18 record. 19 MS. BUSH: Okay. If it isn't dealt with

20 in the decision, we're going to have to get back to it. 21 So however you're going to deal with it. As far as -- as far as the mine plan and the 22 23 reclamation plan, these strike me as being vague. We'll 24 move on to this part, and we'll find out what that's 25 like, and then we'll tell you what we're going to do, 0186 1 whereas, when I read what people are supposed to put into 2 a mine plan and a reclamation plan, they want -- they 3 want a schedule. They want to know what it's going to 4 be. And I don't see that there. 5 CHAIRMAN SEARLE: Citations would be nice. 6 Could you tell me where they have -- we've had testimony 7 from DEQ that the mine plan satisfies -- satisfies their 8 regulations. 9 MS. BUSH: Oh, those kind of citations. 10 Those kind of citations. 11 CHAIRMAN SEARLE: So if you have a 12 citation --13 MS. BUSH: Yeah. Hold on. Let me --14 CHAIRMAN SEARLE: -- that suggests that 15 this rule suggests this and they didn't do that. MS. BUSH: Oh, you mean a citation, not 16 17 what he says in here. 18 CHAIRMAN SEARLE: Yeah. I want to know 19 where in the rules, and I want examples of where you 20 think that they're incorrect. Because what we've heard 21 in testimony so far is that is not the case. MS. BUSH: Well, somewhere in -- I'm 22 23 sorry. If you'd given me a few more days, I'd be more 24 organized. Somewhere in the mine plan, it mentions the 25 information is supposed to be specific. In the -- let me 0187 1 see if I can find it. 2 Okay, here we go. It says -- it's really hard 3 for me to figure out where exactly these come from. It 4 looks like we're in the noncoal authorities -- this is 5 the rules and regulations, noncoal. And we're in Section 6 2, it looks like B, double I. I'm sorry. Yeah, B double 7 I. And it says a time schedule for each major step in 8 the reclamation which coordinates the operator's 9 reclamation plan with the mining plan in such a manner so 10 as to facilitate reclamation at the earliest possible 11 time consistent with Chapter 3, Section 2K and the 12 orderly development of the mining property. And I don't 13 see anything that specific. 14 CHAIRMAN SEARLE: Okay. 15 MS. BUSH: I'll have to go a bit back and 16 forth here. Reclamation plan, I think I already 17 mentioned that it looked to me like he's leaving holes in 18 the ground, to some extent, more than we would expect. 19 And I don't think that bodes well for future ranching. I

don't know whether he's leaving things in a state where

cows could walk in and not get out. I don't know. We

20

22 don't know how deep the holes are going to be, if they're 23 25, 30 feet. If they get a 25-foot strata and he's 24 pulling off a couple feet, you're talking 27 feet, yeah, 25 to get down. And most of the lime rock is gone. And I 0188 don't know what he's filling in with. And it doesn't 1 2 sound -- it didn't sound quite right to me. 3 There were other things that I'm less sure of, but I know he recommended getting rid of -- you called 4 5 them fines, yes, by spreading them on the ground. That was one of his suggestions for how to deal with that, 6 7 rather than through, I don't know, disposal. And I imagine that that -- that may cause problems for water 8 9 quality. Water in itself, I found very difficult. And I 10 think it relates to land in the following way, that there is no -- there's no estimation on how much water might be 11 12 used to control the dust. Water is anticipated to control 50 percent of dust. And that's a lot of dust. 13 14 And that water is going to fall with the dust, and it is 15 going to wind up in the water supply. Now, who looks at 16 that? Water, Land, Air? It's completely interrelated, 17 and it doesn't seem to be dealt with. 18 Okay. Pretty quick end here. Mr. Croell has said that he didn't realize that he was trespassing on 19 20 our land until early in two thousand and -- late 2008. I 21 have a letter from him offering to buy that land from us 22 in -- the letter was posted January 10th, 2008. And that 23 was -- specifically, the land he wanted to buy was the land where our access went through. We were not aware of 24 25 it at the time. But I do have that letter. And that's 0189 1 Exhibit, according to mine -- I don't know what exhibit 2 it is. Maybe you'd like to make a note of that in your 3 nomenclature. 4 CHAIRMAN SEARLE: If it's in the exhibits, 5 that's all I need to know. 6 MS. BUSH: But what number is it? And 7 I'll know, too, then. I also have --8 MR. BURBRIDGE: Exhibit 16. 9 MR. RUBY: 16. 10 CHAIRMAN SEARLE: Thank you. 11 MS. BUSH: Now, and I have a copy of the 12 survey that's from -- it's by Ralph Goodson. 13 MR. RUBY: It's Exhibit 20. 14 CHAIRMAN SEARLE: Now, is this regarding 15 the road that is not really a part of this permit 16 application? 17 MS. BUSH: No. This is -- this is 18 regarding -- this is regarding bad faith and how long it 19 was known. 20 CHAIRMAN SEARLE: I think we understand 21 that there's a bad faith part of your argument. 22 MS. BUSH: Well, let me -- but if I don't 23 present evidence for it, you're going to disregard it.

24 25	CHAIRMAN SEARLE: This is all evidence. COMMISSIONER FLITNER: Mr. Chairman, with
23 0190	
1	all due respect, it should be disregarded. It is not
2	part of this permit. We have heard enough of that old
3	road. It is not a part of this permit.
4	CHAIRMAN SEARLE: Ms. Bush, that's two of
5	us on the Council sending you the same message.
6	MS. BUSH: At any rate, it was done in
7	late 2007, this survey, late 2007. Okay?
8	CHAIRMAN SEARLE: You're continuing on
9	when I tell you to move on to something else.
10	MS. BUSH: Okay. Well, you don't want to
11	hear about the last you don't want to hear the last
12	letter, either.
13	CHAIRMAN SEARLE: If it involves the road,
14	I don't.
15	MS. BUSH: If it involves bad faith?
16	CHAIRMAN SEARLE: I don't want to hear
17	about it unless it involves this application.
18	MS. BUSH: You don't want to hear about
19	bad faith. Okay. You don't want to hear about bad
20	faith. I'm finished. Thank you.
21	CHAIRMAN SEARLE: Ms. Bush, I want to hear
22	about bad faith, but I want to hear about in regards to
23	this application in front of us.
24	MS. BUSH: In regards to this application,
25	the example of bad faith that I see is the false
0191	information about the mood. And as for as legal
1 2	information about the road. And as far as legal
3	citations for that hold on. Sorry. Just a minute. I'm just trying to get the right it's the statute that
4	says that information provided would be I forget the
5	word they used timely, which it definitely was not.
6	Excuse me. I'm going to have to go check one more place,
7	I think, to get the citation. Sorry. I thought I gave
8	it to you earlier. Didn't I give that to you earlier?
9	CHAIRMAN SEARLE: It's in the record.
10	MS. BUSH: It's in the record, yeah. It's
11	Chapter 2A, I think, or B. I forget.
12	CHAIRMAN SEARLE: Everything that you've
13	sent us is in the record.
14	MS. BUSH: Okay. So that's it.
15	CHAIRMAN SEARLE: Okay. Very good.
16	MS. BUSH: And that's my citation. And
17	the other one, as I said, is if a person says false
18	things in a permit it's phrased a little differently,
19	but it's saying basically if it's discovered that the
20	applicant said things that were not correct, false, in an
21	application, that application shall be revoked. It's
22	very clear. It's very clear. This case is a little
23	different but not that different. I mean, do you do
24	you approve an application where information in the
25	application has been it's been manipulated for a

0192	
	purpose. Okay, that's it.
2	CHAIRMAN SEARLE: Thank you.
3	MS. BUSH: You're welcome.
4	CHAIRMAN SEARLE: We're going to go
5	ahead
6	MR. RUBY: Cross-examination.
7	MR. BURBRIDGE: No questions from the
8	State.
9	CHAIRMAN SEARLE: Well, let's let's
10	start with the other petitioners first.
11	Mr. Turgeon, do you have any questions of this
12	witness?
13	MR. TURGEON: Not at this time.
14	CHAIRMAN SEARLE: Mr. Tomer?
15	MR. TOMER: Not at this time.
16	CHAIRMAN SEARLE: Ms. Hamm, do you have
17	any questions?
18	MS. HAMM: No questions.
19	CHAIRMAN SEARLE: Mr. Croell?
20	MR. CROELL: No, thank you.
21	CHAIRMAN SEARLE: Councilmembers?
22	Ms. Guschewsky?
23	COMMISSIONER GUSCHEWSKY: No questions.
24	CHAIRMAN SEARLE: Mr. Flitner?
25	COMMISSIONER FLITNER: No questions.
0193	
1	CHAIRMAN SEARLE: Mr. Coverdale?
2	COMMISSIONER COVERDALE: I'm afraid to ask
3	questions. I might hear more about the road.
4	MS. BUSH: You might.
5	CHAIRMAN SEARLE: I have I have no
6	questions, either. Ms. Bush, thank you.
7	MS. BUSH: Thank you very much.
8	CHAIRMAN SEARLE: We're going to go to
9	Ms. Hamm, who is on the phone.
10	(Judith Hamm sworn.)
11	CHAIRMAN SEARLE: Thank you. Just
12	you've heard the lead-in questions. I'll just ask them.
13	If you could state your name and spell your name for the
14	record, please.
15	MS. HAMM: My name is Judith, J-U-D-I-T-H,
16	Hamm, H-A-M-M.
17	CHAIRMAN SEARLE: And what is your
18	relationship to this case?
19	MS. HAMM: I live on 308 Modkey Road
20	(phonetic), and I am, I think, just over three miles from
21	the quarry.
22	CHAIRMAN SEARLE: Okay. Thank you very
23	much. We will just allow you to give your testimony.
24	Again, we would just ask, given the shortness of time, if
25	there are things that have already been talked about, you
0194	, ,
1	can always reference somebody else's comments and say, "I

agree with those comments," rather than restating the whole thing.

MS. HAMM: Okay. I'm going to try and be short and to the point. I am speaking about the Wyoming Environmental Quality Act 35-11-406, and I think it's Roman Numeral 7. The proposed operation that's Rogers Pit endangers public health. And I had submitted an article and photographs. The article that I submitted, "Provisional Assessment of Recent Studies on Health Effects of Particulate Matter Exposure." Now, this was published in July of 2006. It's a compilation of 200 studies taken from over 700. It has been reviewed by the EPA, and it has been approved to be published by the EPA. It's about particulate matter -- excuse me?

CHAIRMAN SEARLE: Nobody said anything. But since you paused, I would just say that that is what we have listed as Exhibit Number 1, I believe.

MS. HAMM: That's the -- the article. It's about particulate matters, also known as particulate pollution, or PM. It is a complex mixture of extremely small particles and liquid droplets. Particle pollution is made up of a number of components, including acids, nitrates and sulfates, organic chemicals, metals and soil or dust particles. These inhalable particles are found

near roadways and dusty industries.

Throughout this document that I submitted, it frequently reflects that health issues cannot be associated with any one single source or that any one single source is not toxic. The photographs that I submitted are of Rogers Pit Quarry. These pictures illustrate the dust particulate matter from the quarry, and the landscape picture illustrates how this dust affects the surrounding area by the overall haze.

I took these pictures on October 31st, 2008, and this is a typical scene of the summer of 2008. Some of these pictures I did send to the Rogers Pit safety director. And she did not respond to me. They were also sent to DEQ, Air Quality Control. And the response that I received from that person was that they would talk to their supervisor and get back to me. I did not receive a response after that.

When dust like this is inhaled, it takes up space in the lungs. The space occupied by the dust particles is not able to exchange gases that humans need to survive. This dust can scar lungs and cause permanent damage. And this EPA-approved study found strong association between health and particulate matter. This particulate matter decreases mortality, and that is deaths within a given population. It increases

1 morbidity, which is health disabilities.

Specific health disabilities that have been
identified in this article has been a reduction in lung

4 function growth in children, the development of 5 arteriosclerosis, which is a condition in which fatty 6 material deposits on the walls of the arteries, and this 7 fatty material thickens and hardens and eventually blocks 8 the arteries. It's a major factor in strokes and heart 9 attacks. In individuals with cystic fibrosis, the dust 10 causes exacerbation, which is an increase in the symptoms 11 of cystic fibrosis, and an advancement in the disease. 12 Particulate matter increases hospitalization for 13 cardiovascular issues, which are heart issues and 14 respiratory issues. It causes changes in heart rhythm. 15 People with preexisting heart or lung conditions are more 16 susceptible to particulate matter, and it causes early 17 death in individuals with diabetes. Studies also suggest 18 that brain degeneration occurs from particulate matter. 19 COMMISSIONER FLITNER: Excuse me. This is 20 Tim Flitner. If I could break in for just a second, with 21 your permission, we might be able to speed it up a little 22 again. We're really familiar with what damages PM causes 23 and through that. What we'd like to get you to is how 24 much is this mine going to put into the air? We agree 25 with you that all these pollutions are damaging to 0197 1 health. Nobody's going to dispute that at all. What we 2 really need from you is how much is this gravel mine 3 contributing to that? So if that helps at all --4 MS. HAMM: Well, I did finish -- I did get 5 through all that I had to say. 6 COMMISSIONER FLITNER: I'll be quiet, 7 then. 8 MS. HAMM: But the proposed operation 9 endangers the public health. And that's one reason --10 you know, and I just don't think that the permit should 11 be given until appropriate steps are identified and put 12 in place to protect the health of the Wyoming residents. 13 CHAIRMAN SEARLE: Is that the end of your 14 testimony, Ms. Hamm? 15 MS. HAMM: That's it. 16 CHAIRMAN SEARLE: Okay. Thank you. I'm 17 going to go ahead and start the cross-examination. 18 Ms. Bush, do you have any questions? 19 MS. BUSH: No. I thought that was very 20 helpful, though. 21 CHAIRMAN SEARLE: Mr. Turgeon? 22 Ms. Hamm, we're doing cross-examination of you 23 here for a moment. 24 MS. HAMM: Okay. 25 MR. TURGEON: No, I don't have any 0198 1 questions. I was just getting ready to come up. 2 CHAIRMAN SEARLE: Mr. Tomer, do you have 3 any questions? 4 MR. TOMER: No questions. 5 CHAIRMAN SEARLE: Mr. Burbridge?

	MD DUDDDDCE No months
6 7	MR. BURBRIDGE: No questions. CHAIRMAN SEARLE: Mr. Croell?
8	MR. CROELL: No questions.
9	CHAIRMAN SEARLE: Councilmembers?
10	Mr. Flitner, any questions?
11	COMMISSIONER FLITNER: No.
12	CHAIRMAN SEARLE: Mr. Coverdale?
13	COMMISSIONER COVERDALE: I have no
14	questions.
15	CHAIRMAN SEARLE: Ms. Guschewsky?
16	COMMISSIONER GUSCHEWSKY: No questions.
17	CHAIRMAN SEARLE: Ms. Hamm, I appreciate
18	your testimony. I'm still, if anything, a little
19	confused, because you didn't really link your testimony
20	in specific to the land quality permit and what should or
21	shouldn't have been done in that permit to meet your
22	concerns or to satisfy your concerns.
23	MS. HAMM: Well, Mr. Ruby said to relate
24	it to 35-11-406.
25	CHAIRMAN SEARLE: That's correct.
0199	
1	MS. HAMM: It says it endangers the public
2	health. That's how it's related. If that's not a health
3	issue, I don't know what is.
4	CHAIRMAN SEARLE: I'm not saying it's not
5	a health issue. But you didn't make it specific to this
6	application. Because we've heard testimony earlier that
7	they do have a dust control plant, and they plan on
8	watering roads. So I'm not I'm not sure what
9	deficiency there was in DEQ's review.
10	MS. HAMM: I didn't want to get into that
11	because that's air quality, and that's where you get
12 13	going back and forth with air quality and land quality. I'll bring that up with Air Quality when that hearing
13	
15	CHAIDMAN SEADLE: Vory good
16	CHAIRMAN SEARLE: Very good. MS. HAMM: But they didn't give a 24-hour
17	plan, which Air Quality says they have to do.
18	CHAIRMAN SEARLE: Very good. Good. I'm
19	glad you're following that. I think, based on your
20	testimony, that's probably the better place to voice
21	those concerns. Thank you.
22	MS. HAMM: Thank you. I'm hanging up now.
23	CHAIRMAN SEARLE: Thank you for staying
24	with us.
25	Mr. Turgeon?
0200	
1	(Witness sworn.)
2	MR. TURGEON: I'll try to keep this a
3	little shorter and a little more to the subject.
4	CHAIRMAN SEARLE: Two simple questions for
5	you, please. State your name.
6	MR. TURGEON: Les Turgeon.
7	CHAIRMAN SEARLE: And spell it for the

8	record, please.
9	MR. TURGEON: T-U-R-G-E-O-N.
10	CHAIRMAN SEARLE: And your relationship
11	with the this application?
12	MR. TURGEON: I live and own land on Rifle
13	Pit Road on Sundance Creek approximately a mile and a
14	half from the site, where I can see the dust. And as
15	they move the project, I'll be able to see up the works.
16	CHAIRMAN SEARLE: Please proceed with your
17	testimony.
18	MR. TURGEON: Some of the comments that
19	I'm going to make that Mr. Croell hasn't testified yet,
20	I'm going to have to go back and refer to some of his
21	testimony that he did with the DEQ on December 14th,
22	because that's basically all I've got to go on in some
	• • •
23	areas. Some of the questions, I think, that we have to
24	do here
25	CHAIRMAN SEARLE: Let me just ask for a
0201	1 'C' D 1 1410
1	clarifying. December 14th?
2	MR. TURGEON: 14th of '09. The DEQ, they
3	had a hearing.
4	CHAIRMAN SEARLE: So that was with the
5	Land Quality Division?
6	MR. TURGEON: Yes. And he testified on
7	that.
8	MR. CROELL: Air Quality.
9	MR. TURGEON: Or, Air Quality, yes.
10	CHAIRMAN SEARLE: So this is something
11	that was done on a different permit application?
12	MR. TURGEON: Yes. But this is his
13	testimony is all I've got to relate some of my remarks
14	to, because he stated that this happened or whatever.
15	CHAIRMAN SEARLE: Bear in mind, that's a
16	different division.
17	MR. TURGEON: Right. I understand that.
18	CHAIRMAN SEARLE: Different set of issues.
19	MR. TURGEON: I realize it.
20	CHAIRMAN SEARLE: And there can be
21	inconsistencies between applications.
22	MR. TURGEON: I realize that.
23	CHAIRMAN SEARLE: Okay, sir.
24	MR. TURGEON: However, I am concerned I
25	am very concerned about the amount of runoff in this
0202	
1	area. All the drainage does run into Sundance Creek.
2	And we're
3	MR. RUBY: Tom, we can hear you.
<i>3</i>	CHAIRMAN SEARLE: I don't think you're
5	•
	quite muted, bud. Tom?
6	COMMISSIONER GUSCHEWSKY: I'll e-mail him.
7	CHAIRMAN SEARLE: Tell him he's not quite
8	muted.
9	COMMISSIONER COVERDALE: Hello?

10 CHAIRMAN SEARLE: You're not quite muted. 11 COMMISSIONER COVERDALE: Not muted? 12 CHAIRMAN SEARLE: We know what you're 13 picking up for groceries tonight. Let's put it that way. 14 Sorry about that. Please proceed. 15 MR. TURGEON: No problem. 16 And so I am concerned about this, especially 17 since --18 COMMISSIONER COVERDALE: Can you hear me 19 now? 20 CHAIRMAN SEARLE: I can hear you now. 21 Okay. Please, Mr. Turgeon. 22 MR. TURGEON: I'm concerned about that 23 because we've all heard -- you had testimony today about 24 the dirt and the dust. And even Mr. Croell brought up 25 how dusty the Rifle Pit Road was. And so when we add 0203 1 more to that on this mining pit, we create a bigger 2 problem. There's many sinkholes in this area. And that 3 water goes underground. And I'm concerned that it's 4 going to jeopardize my well, my springs. 5 Sundance Creek even runs into Sand Creek. And 6 that is one of the high fishery areas in the state of Wyoming. And it's not that far from that pit to the 8 headwaters of Sand Creek. So as this water goes 9 underground in these pit holes, there could definitely be 10 an area of concern in a lot of areas. 11 Another area that seems to be some concern and 12 I -- you know, environment, to me, consists of everything 13 around us, and the looks and everything. When I 14 explained this process that was going to take place with 15 this 600-acre mining permit, asphalt plant and a cement 16 plant, one of our adjoining neighbors and several other 17 people have said a comment, and I think it fits very 18 well. That is going to be one hell of an eyesight. And 19 we're going to have to live with that. 20 Not only on top of that, but if you'll travel 21 down the road to the I-90 Exit 199, the State of Wyoming 22 is investing hundreds of thousands of dollars into a 23 tourist center. It overlooks the valley towards Sundance 24 Mountain. And they're trying to promote Sundance as 25 clean air, a beautiful place to live and all these 0204 1 things. You can look at Sundance Mountain. You can look 2 at Bear Lodge. You can look at all the small ranches and 3 livestock in there. But the thing that's going to draw the attention of these people standing there is this one 5 hell of an eyesight. You can stand there now and see the 6 pit that they have on a ten-acre plot. What's it going to be with a 600 plot, a cement plant and a hot mix 7 8 plant? And so we're going to be in all the interstate 9 along through there. 10 He also mentioned at that meeting the southerly 11 wind -- or southwest wind. Is that correct, Roger,

12 southwest wind? Is that what you said? And that also 13 blows down the road. Now, one of two things there. It 14 either blows across Interstate 90. This should 15 definitely be stopped. And I think that the federal 16 highway department will be checking into this, because it 17 has happened. And if he's talking about Rifle Pit Road, 18 then with the dust that's already there, which I agree 19 with him is, is creating more of us a problem. 20 And so I just think these are some of the 21 concerns that I have and are going to create a lot of 22 problems, basically, when you figure that we're moving 23 from 100,000 ton a year to 500,000 ton a year. So you're 24 creating all the -- five times more, five times more 25 dust, five times more. 0205 1 The one thing that has been mentioned earlier 2 was -- let me get one more thing here -- okay, was the 3 bonding issue. And am I to understand, then, that if I 4 was to have well and spring problems and I could have 5 that ground tested to that soil or the contamination went 6 back to the Croell plant, that that bond was to cover 7 that? I question whether \$83,000 would do it. They said 8 that they increased the bond by 52 percent, but they're 9 increasing the land permit by 600 percent, from ten acres 10 to 600 percent. And so when you start comparing the 11 bonding issue, it doesn't quite balance out there. 12 And so there's a lot of concern, I think, for a 13 lot of the residents. The price of our value, the view, 14 the dust, the water. And I would hope that the Council 15 would take a lot of these things into consideration and give us all a thought. I think the environment affects 16 17 us all, and I do not think that one person's pocketbook 18 should affect everybody else's life. 19 Thank you. 20 CHAIRMAN SEARLE: Don't leave. Thank you, 21 Mr. Turgeon. 22 Ms. Bush, do you have any questions in 23 cross-examination? 24 MS. BUSH: Could you ask someone else and 25 let me think for a minute? 0206 1 CHAIRMAN SEARLE: We're going in the same 2 order. This is your chance. 3 MS. BUSH: No. I think you said a lot. 4 CHAIRMAN SEARLE: Mr. Tomer? 5 MR. TOMER: No questions. 6 CHAIRMAN SEARLE: Mr. Burbridge? 7 MR. BURBRIDGE: No questions. CHAIRMAN SEARLE: Mr. Croell? 8 9 CROSS-EXAMINATION 10 BY MR. CROELL: 11 Q. How far would you say the headwaters of Sand 12 Creek are from the pit? 13 A. Slightly over six miles.

14	Q. Yes. Do you think that would affect
15	A. Yes, I do. There was just a recent article in
16	the Rapid City Journal where they're doing investigation
17	for twelve states that are the scientist says are
18	polluting the Gulf of Mexico. And if these can go that
19	extreme, your pit and underground water can definitely do
20	six miles when you're looking at a 20-year period. Maybe
21	• • • • • • • • • • • • • • • • • • • •
	not the general one we got now. But we're making an
22	extremely large extension.
23	Q. Are you aware that Sundance Creek is dry about
24	nine or ten months of the year?
25	A. I realize a lot of the water on your side, the
0207	7
1	east side of the highway or west side run, there are
2	sumps underneath, and the water goes underground. And
3	that consists of all runoffs off your mining area into
4	that creek.
5	MR. CROELL: Thank you.
6	CHAIRMAN SEARLE: Councilmembers?
7	Mr. Flitner?
8	COMMISSIONER FLITNER: No, I don't have
9	anything.
10	CHAIRMAN SEARLE: Mr. Coverdale?
11	
	COMMISSIONER COVERDALE: No, I don't have
12	anything.
13	CHAIRMAN SEARLE: Ms. Guschewsky?
14	COMMISSIONER GUSCHEWSKY: No.
15	CHAIRMAN SEARLE: Thank you, Mr. Turgeon.
16	You can stand down.
17	Mr. Tomer, do you have testimony for the
18	Council today?
19	MR. TOMER: Not pertinent to this
20	application.
21	CHAIRMAN SEARLE: Thank you, sir.
22	Mr. Croell, it is your turn.
23	MR. CROELL: Okay.
24	CHAIRMAN SEARLE: Do you have witnesses?
25	Let me just ask, do you have witnesses?
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1	MR. CROELL: Yes, I do.
2	CHAIRMAN SEARLE: Do you want to call
2	•
3	witnesses first, or do you want to testify first?
4	MR. CROELL: I would like to testify
5	first.
6	CHAIRMAN SEARLE: Okay, please.
7	MR. CROELL: I'll try to make it short.
8	(Mr. Croell sworn.)
9	MR. CROELL: Roger Croell.
10	CHAIRMAN SEARLE: Spell, please.
11	MR. CROELL: C-R-O-E-L-L.
12	CHAIRMAN SEARLE: Your association with
13	this application?
14	MR. CROELL: I'm the owner of the land
15	where the quarry sets. I also own Croell Redi-Mix. I'm
	1

one of the -- I'm the father of the -- of all the shareholders of Croell Redi-Mix, which are my sons. CHAIRMAN SEARLE: Very good. Please proceed with your testimony. MR. CROELL: I want to touch very briefly on this road that we're still -- that we're talking about, the road that goes out from the pit out to the Highway 14. CHAIRMAN SEARLE: Are we talking the new road or the old road? MR. CROELL: The new road. The new road

MR. CROELL: The new road. The new road encompasses 586 feet of Rifle Pit Road. That's all that it goes on. We travel on 586 feet of road. We water that road. We watered the County or the State or whoever owns the road. We watered our own drive road into the quarry. We watered it, and we treated it with mag chloride, magnesium, last year three or four times, I believe, it was, to the tune of over \$5,000. So we've tried to correct the -- correct the dust. We've dug a well up there. We're going to -- we have corrected a lot of the dust with the well. We have water there now. If the well does not produce enough water to control the dust, we will haul it from a reservoir that I have about a mile away.

The driveway that Mrs. Bush is concerned about, I don't -- that's something that her and I will have to work out. I don't think it pertains to this at all anymore. So I won't even go into that.

CHAIRMAN SEARLE: Thank you.

MR. CROELL: I will say that we had -- we had the property line surveyed. I was under the impression that the road was always going into my field. It never did have access to their ranch. The DOT put their driveway in. And I was under the impression it was my driveway all the time until we had it surveyed. We

then found out about it. I believe the speed limit should be enforced on the Rifle Pit Road so we take care of any possible accidents that should -- could possibly happen there.

I want to get this through as fast as I can. I want to stipulate that I live a half mile away. I'm probably the closest person to live there. It took me a long time to talk my wife into letting me do this. And she has no problem with it now because it doesn't -- we don't -- there's not much of a reaction or problem with the noise. We don't hear the noise when the conveyor -- when the crusher's running. It's just not a -- not a problem at all.

I would state that Mrs. Bush's statement that they get a lot of dust from the pit, let me state that from where the pit sets, to the top of the ridge there, it's 65 feet above the pit. And then down to their

18 headquarters of the Bush ranch, it is 250 feet lower yet. 19 And it's a mile -- it's about a mile and a half, almost 20 two miles to their ranch headquarters. 21 They claim that -- we are going to put all of 22 the lime -- the lime is something that we're going to 23 spread on my hayfields, because it's almost like 24 fertilizer. It increases the tonnage that you get off of 25 your hayfields, and it works very good. I don't know if 0211 1 they don't -- they don't do it out here. But I come from 2 back East, eleven, twelve years ago. And we spread lime 3 on our fields all the time to help with the alfalfa 4 production. 5 They're saying that it's going to be a 600-acre pit. It will never be a 600-acre pit. We put that in 6 7 there -- we put the 600 acres in because the field is 600 8 acres. And it will never be a 600-acre pit. The asphalt 9 plant, we have no plans to put an asphalt plant there. 10 There probably never will be one. We have absolutely no 11 plans to put a ready-mix concrete plant there, because we 12 have one five miles away. Again, when we filled out the 13 application for the permit, there were boxes to check, 14 and we checked them just to be checking them, I guess. 15 But there's absolutely no plans to do anything like that. 16 As far as our tonnage that we've run out of 17 that pit, we've had it for two, two and a half years, I 18 guess, now. We will never probably run 500,00 tons out 19 of that in a year. That was just something we put in 20 there. That's a proposed number. We run anywheres from 21 30,000 to 200,000 tons a year out of there. 22 We also -- also, the Bush ranch sets right 23 directly south and east of our pit. There's also a 24 state -- a section of state land that borders my land to 25 the south. We do not have the mining rights to that 0212 1 state section. Someone else has the mining rights to 2 that. So I'm not going to go into detail who has the 3 mining rights, but we do not have them. And someday someone will be coming to you people and asking for a 4 5 permit to crush rock in that area. 6 That's all I have to say, I believe. 7 CHAIRMAN SEARLE: Thank you. 8 Ms. Bush, do you have any questions for 9 Mr. Croell? 10 MS. BUSH: Just a couple really short ones. Your well --11 12

CHAIRMAN SEARLE: Please come over so we

can make sure everybody ---

COMMISSIONER COVERDALE: I can't hear her.

CHAIRMAN SEARLE: We're moving her closer,

16 Tom.

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CROSS-EXAMINATION

18 BY MS. BUSH:

Q. I just wanted to have some information about

your well, what its capacity is and what it's -- what it's licensed for and how much water you're permitted to take out of it.

A. The well is six hundred and -- I believe about 650 feet deep, and it produces about 25 gallons a minute. It's no deeper than any other well in the area. We won't

be drawing any more water out of it than anyone else in the area. I've got a pasture there where I'm putting a stock tank in there to water my cows. So it will be watering my cows and to fill a two- or three-thousandgallon truck up when we want to water the roads and spray water on the conveyor belts.

- Q. And is the well -- is one of the permitted uses of the well the quarry to control dust? Is it categorized as a livestock well or a quarry well?
- A. I don't know, to be honest with you. I know it's categorized for a livestock well, but it's also -- it's also categorized to extract water for whatever purpose I want, I believe.
- Q. And you said you had -- when did you have your survey done?
- A. It was in -- again, this is not pertaining to this -- to this application. But if you want to go into it, I will, gladly.
 - Q. Well, you just mentioned it.
- A. 12/10/07 is when I got a report back from the surveyor. And that's when I told you about the land that we were driving across of yours that you never even knew belonged to you.
 - Q. No. That was later.

CHAIRMAN SEARLE: I think we're done with

1 this issue.

MS. BUSH: That was later, a year later.

CHAIRMAN SEARLE: You all can take this up at the bar over beers afterward.

- Q. (BY MS. BUSH) And then my other question is, basically, you were saying that you don't hear the noise. But you're basically upwind from your site, are you not?
- A. No. No. The prevailing winds are the south -- are coming from the southwest, and the wind basically comes right relatively close to me. So I should be able to hear it, if anyone can.
- Q. I have to -- that's fine. Just purely conversational, that where I come from, the winds are generally from the west or the northwest.

CHAIRMAN SEARLE: Well, we're not going to debate that.

MS. BUSH: No, we're not.

CHAIRMAN SEARLE: The gentleman answered your question.

MS. BUSH: I don't think I have any more.

21 Thank you.

22 CHAIRMAN SEARLE: Thank you, Ms. Bush. 23 Mr. Turgeon? 24 25 0215 1 CROSS-EXAMINATION 2 BY MR. TURGEON: 3 Q. In your watering of your pit and the belt and stuff, do you have any idea how much of that water you 5 use a day? 6 A. It would probably take over 2,000 gallons, because it comes out of the fine, misty nozzles sprayed 7 on the belt where the rock and the fines drop from one belt to the other. 10 Q. Okay. And does that then wash sediment onto the ground? 11 12 A. You never even see water running. 13 Q. There's no sediment washed off that, then? 14 A. No. 15 Q. And the water is evaporated or used up? A. The water is evaporated. 16 17 Approximately how many trucks a day goes out of there, for a dust problem, on top of everything else? Do 18 you have any idea? 19 20 A. I would say in the vicinity of anywheres from 21 zero to 20. 22 Q. Now, you talked about your house not being 23 bothered by noise. But are you live -- do you live on 24 the same side of the interstate that the quarry is? 25 No. I live right on the frontage road right 0216 1 next to it. Q. And this southwest wind then blows. Does that 3 blow your quarry toward your house or away from your house? 4 5 A. About -- just runs -- goes past my house. Put 6 it that way. 7 Q. So it does -- some of the dirt and dust comes 8 your way? 9 A. Not -- very, very, very rarely. I've never had 10 any more dust than we get normally from Wyoming roads. Q. Okay. So, in other words, the wind is blowing 11 12 away -- basically away from your house? 13 A. Yes. 14 Q. And so it wouldn't be a problem for you? 15 It does blow -- the wind blows across my ranch, 16 yes. 17 Yeah, right. Well, it blows all directions out there. Basically, what is being affected by this dust 18 19 that does blow off there in the Rifle Pit Road? Where 20 does it go to? 21 A. A lot of it goes on the fields, the pastures 22 and my hay land. 23 Q. And where is this located?

- A. On my ranch.
- Q. Well, but what direction from the quarry?

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- 1 A. It would be probably northeast.
- Q. Northeast of the quarry?
 - A. Yes.
- Q. Okay. And so is that on the other side of
- 5 Sundance Creek?
 - A. Probably, yes.
- Q. And so in order to reach your pasture and your field, it has to go also through Sundance Creek and the valley on the Bush ranch?
 - A. You mean the dry Sundance Creek?
- Q. Well, it depends on how you look at this. You know, if you got enough dirt, and then when we get rains like we did in August, it all washes in.

CHAIRMAN SEARLE: It's not a debate.

- Q. (BY MR. TURGEON) Excuse me. Do you own an asphalt plant?
- A. No. Oh, yes, I do. I do own it. Yes, I do, in Douglas.
- Q. And when you first moved here, did you own any concrete plants?
- 21 A. Yes.
- Q. Here in South Dakota or Wyoming?
- 23 A. Yes
 - Q. And that was located where?
- A. Sundance.

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- Q. And have you expanded that since then?
- A. Yes, I have.
- Q. So as you own these different operations and business, you do expand them. Is that correct? You've expanded your concrete plants to different towns and different areas?
 - A. I've moved to different towns, yes. I've purchased different ready-mix plants and an asphalt plant that we acquired with a ready-mix concrete plant that is -- that is permanent. It's nonmovable. It's not mobile, so it's there to stay.
 - Q. Yeah. But what I guess I'm trying to ask you is, in your business line, which is normal, you expand and build your business with whatever it is. Right? And is that why you applied for an asphalt plant, because you planned to expand this?
 - A. I never knew that my safety director applied for it, to be honest with you. I have no intention of ever putting an asphalt plant in.
- Q. Yeah. But, see, the bad thing about that is we can't accept that. Your permit says you're going to put one in. Is that correct?
- A. No, it doesn't say I'm going to put it in.
 - Q. It says applies to put one in.
- A. No. It said I -- it said that we may put an

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     asphalt plant if the demand ever is there. And I
2
     don't -- I don't contemplate ever the demand being there.
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       Q. I guess I got a different set of rules than
4
     what you got.
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              MR. TURGEON: I guess that will do for
6
     right now.
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              CHAIRMAN SEARLE: Thank you.
8
           Mr. Tomer?
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              MR. TOMER: No questions.
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               CHAIRMAN SEARLE: Okay. Thank you.
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           Mr. Burbridge?
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               MR. BURBRIDGE: No questions.
13
               CHAIRMAN SEARLE: Councilmembers?
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     Ms. Guschewsky?
               COMMISSIONER GUSCHEWSKY: Yeah. I've got
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16
     a few, but they'll go really quickly.
17
                   EXAMINATION
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     BY COMMISSIONER GUSCHEWSKY:
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        Q. Mr. Croell, you live a half mile from where the
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     mine is. But where is -- the next neighbor is how close?
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        A. I believe that's a man that lives straight east
22
     of there.
23
        Q. And would you say that's within one mile or
24
     what?
25
        A. I think it's within one mile, half to three-
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     quarters of a mile.
2
       Q. Okay. And how many neighbors would you say
3
     live within five miles of you?
       A. Oh, I don't -- I wouldn't know. But I think
     most of the people that sent objections to this live
6
     anywhere from three to ten miles away.
       Q. Okay. And of those neighbors, what percent of
7
     those neighbors would you think object to this permit?
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9
       A. Well, there are --
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        Q. Of those neighbors that are within ten miles,
11
     what percent of those neighbors would you think object to
12
     this permit?
13
        A. I don't know. I think someone went around and
     just started getting signatures. And I believe that
14
     there have been about two or three people or maybe four
15
     people that have really objected to it.
16
        Q. Okay. Thank you. And does your partners, your
17
18
     sons, do they live in this area, as well?
19
        A. Yes. I have two sons that live in the area. I
20
     have one that lives northeast of the pit, and I have one
21
     that lives in the town of Sundance.
22
        Q. And my last question is kind of long. But,
23
     Mr. Croell, do you believe that the permit was handled
     correctly and that the petitioners had ample opportunity
24
25
     to voice their concern, and were they notified, as they
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     should have been, to be fair to them and give them
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2 opportunity -- let's do this one at a time. Do you 3 believe the permit was handled correctly? 4 A. Yes, I do. 5 Q. Do you believe that the petitioners had ample opportunity to voice their concerns? 6 7 A. Yes, I do. I do believe that. Q. And do you believe that they were notified, as 8 9 they should have been, to be fair? Because we've had some -- we've had some concerns about that. They claim 10 11 they maybe were not. 12 A. I've been -- I've been reading articles in the 13 paper for, it seems like the last six months, about this 14 permit going through. And they surely should have had 15 the notice in front of them at one time or other, that it was going to be -- that it was applied for. 16 Q. Okay. And my very last question, how many 17 18 acres do you own in this area? 19 A. I own -- personally? 20 Q. Just lump it all together, personal and the 21 company. 22 A. In Wyoming, I own about 12,000 acres. 23 Thank you. I know that's a question you're not 24 supposed to ask. But what I'm trying to see here is if 25 you are here to stay and if you love Wyoming like all of 0222 us do. That's where I was going with that, Mr. Croell. 1 2 COMMISSIONER GUSCHEWSKY: Thank you. I'm 3 done. 4 CHAIRMAN SEARLE: Mr. Coverdale? 5 COMMISSIONER COVERDALE: Yeah, I have a 6 question. 7 **EXAMINATION** 8 BY COMMISSIONER COVERDALE: 9 Q. Mr. Croell, is it your testimony, then, that 10 your permit application is inaccurate and that inaccuracy 11 is leading to about 60 or 70 percent of these complaints 12 and discussions having to do with the plans to expand it 13 and the asphalt plant and everything? 14 A. No, I don't think it's inaccurate at all. 15 That's what's in the permit, right, in your application? 16 17 Yes. The permit states that there's -- the 18 land is suited for an asphalt plant or a concrete plant 19 in the event that there would ever be a need for one of 20 these, which I don't contemplate there ever being. 21 Q. Well, I understand that. I understand your 22 testimony. But I also looked at the permit. It says 23 otherwise. Thank you. 24 CHAIRMAN SEARLE: Mr. Flitner? Tim? 25 COMMISSIONER FLITNER: Just a couple quick 0223 ones, just because this has come up a few times. 1 2 **EXAMINATION** 3 BY COMMISSIONER FLITNER:

4 Q. Mr. Croell, how many notice of violation orders 5 have you received, if you know? 6 A. I believe just one. 7 Q. And that's on the old plan. And did you 8 rectify that? 9 A. Absolutely. Q. So you had, for the most part, a pretty good 10 11 record of compliance historically with the DEQ? 12 A. Every time there was any questions about 13 anything, we took care of them very promptly. 14 Q. You're not aware of any complaints by them that 15 you have not complied with everything they've asked you 16 to do at this point? 17 A. Not that I'm aware of. 18 COMMISSIONER FLITNER: That's all I've 19 got. 20 CHAIRMAN SEARLE: Thanks, Tim. 21 **EXAMINATION** 22 BY CHAIRMAN SEARLE: 23 Q. Mr. Croell, I have just a clarifying question, 24 again, going to this asphalt and ready-mix plant. Is 25 there anything in your permit application that suggests 0224 you're permitting this for that type of use? And I'm 1 2 talking the land quality application. 3 A. I don't think so. But, you know, I did not fill out the application myself. My safety director did 4 5 all of that. 6 Q. If you don't know the answer -- you're also 7 currently applying for an air permit. Is that correct? A. That's right. 8 9 Q. Does it have any reference in the air permit 10 for those types of facilities? 11 A. I believe that was included there, too. 12 Q. So there may be some confusion between the two 13 applications? A. There probably is. And my safety director will 14 15 be up here shortly, and she can clarify all that. 16 Q. Good. Then we'll put her to the test. 17 COMMISSIONER FLITNER: Mr. Chairman? 18 CHAIRMAN SEARLE: Yes, sir? 19 COMMISSIONER FLITNER: I think maybe the 20 simplest way to look at this is, if it's in the 21 application, then we -- we should just assume it's a 22 possibility, period. I mean, we're approving an 23 application of a permit, not -- not an intention of 24 Mr. Croell. So it doesn't really matter what his 25 intentions are today. What we're dealing with is what's 0225 1 written in that permit. And in that case, we need to 2 approve a permit with, you know, all that in it, 3 regardless of what his intentions may or may not be. If 4 it's in the permit, we're going to have to deal with it. 5 Am I wrong on that?

6 CHAIRMAN SEARLE: Mr. Flitner, I agree 7 with you. I think that as we look at the application for 8 the land quality permit, which is what we're hearing 9 today, those two plants are not mentioned. Okay? 10 COMMISSIONER FLITNER: Okay. 11 CHAIRMAN SEARLE: Frankly, I think, for 12 what we're dealing with today, that -- those issues are 13 not on the table. Now, we can look at it as we 14 deliberate and review that more. I think we have a 15 little bit of confusion going because there's another permit process going on at the current time. Okay? But 16 17 I agree with you. 18 Hearing no other questions, thank you, 19 Mr. Croell. And you may call your first witness. 20 MR. CROELL: I'd like to call Julie Ewing. 21 CHAIRMAN SEARLE: How many witnesses do 22 you have? 23 MR. CROELL: Two. 24 CHAIRMAN SEARLE: You have two? 25 MR. CROELL: It won't take long. 0226 1 CHAIRMAN SEARLE: I've heard that before. 2 I'm going to have you go over on that side. You get 3 promoted to the big-boy seat. 4 (Witness sworn.) 5 MR. CROELL: I want to correct my statement. I said there was two. There's a third one, 6 7 too, which won't -- shouldn't take long, a third witness. 8 Okay, Julie --9 CHAIRMAN SEARLE: Let's do introductions 10 first, please. You can lead her through it, or I can. 11 JULIE EWING, 12 called as a witness by the Permittee, being first duly 13 sworn, on her oath testified as follows: 14 DIRECT EXAMINATION 15 BY MR. CROELL: 16 Q. Julie, state your name. 17 MR. BURBRIDGE: Swear the witness. 18 MR. RUBY: I did. 19 MR. BURBRIDGE: Oh, I missed it. 20 Q. (BY MR. CROELL) State your name and your job. 21 A. Julie Ewing, J-U-L-I-E E-W-I-N-G. I'm the 22 safety director for Croell Redi-Mix. 23 Q. Julie, you're the one that did a lot of the 24 paperwork to apply for this permit? 25 A. Yes, with the help of Dennis McGirr. 0227 1 Q. Yes. Dennis McGirr will be testifying here 2 shortly. Are you the one that put in in the application 3 the asphalt plant and the concrete plant? A. Yes, I did, for the air quality permit. That 4 5 has nothing to do with this permit. 6 Q. Okay. Then I'm misinformed. Because there's 7 nothing in this permit application about an asphalt or a

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8
     concrete plant.
9
       A.
            That's correct.
10
        Q. Okay. There's a question about the bond.
11
     Would you tell me how much this bond is going to be for
12
     this here pit?
13
        A. Okay. Our bond estimate, I believe, came out
14
     to $86,000. We currently have our -- our LMO is bonded
15
     for 17,000. And then there's another $10,000 bond by
     another operator that has an LMO within our mine. So
16
17
     that's the 56,000, and hence, we need the 56,000 to
18
     increase it to the eighty-two or six, whatever it is. It
19
     will be in place if and when we get the permit. Through
20
     correspondence with Ms. Deanna Hill, we cannot obtain --
21
     the bond cannot be filed with the State until the permit
22
     number is on the bond. Our bonding company at Merchants
23
     Bank has the bond ready to go. It's just holding that
24
     spot open for the permit number. And it will be
25
     overnighted to the State at that time. And Deanna Hill
0228
1
     will, she said, hand-deliver it to the people it needs to
2
     go to in order to be approved and filed with the State.
3
       Q. Okay. Now, Mrs. Hamm stated that she sent you
4
     pictures of the pit and you never replied to her. Did
5
     you receive those pictures?
6
       A. I don't recall ever receiving this packet of
7
     information that I saw today, no.
       Q. I guess I have no other questions unless you
8
9
     have something you want to add.
10
        A. I don't think so.
11
               CHAIRMAN SEARLE: Thank you. Don't leave.
12
           You can go.
13
               MR. CROELL: I can go. Okay.
14
           Ms. Bush, do you have any questions for this
15
     witness, please?
16
               MS. BUSH: Yeah.
17
                 CROSS-EXAMINATION
18
     BY MS. BUSH:
19
        Q. Bonds aren't my specialty, but Mr. Driscoll
20
     mentioned earlier -- and I noticed it, as well -- you've
21
     got for -- I don't know -- a total of 23 acres, 24 acres
22
     now, is that right, with the two operations?
23
        A. Uh-huh.
24
               MR. RUBY: Can you speak up?
25
        A. Yes.
0229
       Q. (BY MS. BUSH) You have $27,000 bond. And
1
2
     that's being raised an extra 53,000 for a hugely expanded
3
     operation. I'm just wondering why that is and --
           This bond is strictly a reclamation performance
4
5
     bond. As we mine -- if you would read our mine plan and
     the rec plan, as we mine, we reclaim as we mine.
6
7
     Therefore, it takes some of that -- the bond is able to
8
     be released. So that's the idea. The idea of reclaiming
9
     as we go is to keep the bond --
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10 Q. So if you've got \$27,000 now for 25 acres --11 let's average it out, whatever, 25 -- and they're asking 12 you for an extra 53, that would say that you're going to 13 be doing about another 50 acres a year, is that right, 14 instead of -- if you have -- because you haven't done any 15 reclamation yet, am I right --16 A. That's correct. 17 Q. -- on either of these? So this bond would seem 18 to cover a total of 75 acres. Is that right? 19 A. Bonds are estimated in accordance with 20 Guideline 12, I believe it is. And it's based upon not 21 acreage. It's based upon disturbed lands, the graders 22 that it's going to -- the operators, the machinery that 23 it's going to take to reclaim that. 24 Q. But the proportions still hold, yeah, even 25 though it's not based on acreage? Because disturbed 0230 1 land, I mean, you have -- you have 25 acres of disturbed 2 land. That's not all pit. Right? And I don't mean you. But what's out there now at the pit, the total, would be, 4 give or take, 25 acres disturbed land? 5 A. Uh-huh. 6 Q. And that bond or that amount of disturbed land 7 is \$27,000. So I'm just adding it up, and I'm trying to 8 figure if you can extrapolate in any way the amount of 9 land that's going to be disturbed at any one time. 10 Those are projections. We create projections 11 in our mine plan. And those projections also follow 12 through with the reclamation plan. 13 So your projections now are for how many --14 however it's based, what would you say in terms of 15 disturbed land --16 MR. BURBRIDGE: I'll object. This has 17 been asked and answered. 18 CHAIRMAN SEARLE: John, let me --19 MS. BUSH: It has? 20 CHAIRMAN SEARLE: Ms. Bush, let me ask you 21 a question. Are you familiar with Guideline 12? 22 MS. BUSH: Yeah. I've read -- I've read 23 everything I could read in the time permitted. 24 CHAIRMAN SEARLE: So I think what you need 25 to ask is, are they complying with Guideline 12? Is what 0231 1 they've done appropriate under the regulations? 2 MS. BUSH: What I'm trying to --3 CHAIRMAN SEARLE: I think what you're 4 trying to do is trying to calculate something, and my 5 suggestion is you're almost trying to verify as to 6 whether Guideline 12 is appropriate. 7 MS. BUSH: No, no, no, no, no. No, I'm 8 not. I was only trying to extrapolate --9 CHAIRMAN SEARLE: Your questioning is not 10 going where you need to go. 11 MS. BUSH: Well, I was trying to

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12
     extrapolate to --
13
               CHAIRMAN SEARLE: That's not where you
14
     need to go. That's not how bonds are calculated.
15
        Q. (BY MS. BUSH) Now, when you apply for an
     asphalt plant, is it necessary to apply to Land Quality,
16
17
     as well as to Air Quality?
        A. I don't believe so. I don't believe, in this
18
19
     permit, it would have been required.
        Q. So you basically covered everything you needed
20
21
     to cover in order to get a hot asphalt plant. It's just
22
     that Land Quality has no control over it?
23
        A. Yes, through our air quality permit.
24
               MS. BUSH: Okay. That's it. Thank you.
25
               CHAIRMAN SEARLE: Mr. Turgeon, do you have
0232
1
     questions?
2
              MR. TURGEON: No questions.
              CHAIRMAN SEARLE: Mr. Tomer?
3
4
              MR. TOMER: No questions.
5
              CHAIRMAN SEARLE: Okay. Thank you.
6
           Mr. Burbridge?
7
              MR. BURBRIDGE: Just real quick for
8
     clarification.
9
                 CROSS-EXAMINATION
10
     BY MR. BURBRIDGE:
11
        Q. For clarification, I just wanted to clarify the
12
     two operations that are out there. It's my understanding
     is there's a ten-acre operation, which is the quarry,
13
14
     which is Croell Redi-Mix. Is that correct?
15
        A. Yes.
16
        Q. And then there's another seven acres of
17
     disturbance there, which is, I think, another company.
18
      And couldn't tell you if that's a quarry or a processing
19
     area or what that is. Can you describe what that other
20
     area is?
21
        A. Croell Redi-Mix has disturbed seventeen acres,
22
     and that was the NOV that's been brought up, was the
23
     seven acres that we corrected with the Land Quality
24
     Department. There's another ten-acre mine within
25
     Rogers -- within this permitted area. It's a ten-acre
0233
1
     LMO registered to Frost Rock Products.
2
       Q. So there is actually more than seventeen acres
3
     disturbed out there, or is it a total of seventeen?
4
       A. No. Croell Redi-Mix has disturbed seventeen,
5
     and Frost Rock has disturbed ten, 27 total acres.
6
       Q. Okay. But then that explains the total current
7
     bond amount of 27,000?
            Yes.
8
       A.
9
       Q. I think that -- oh, just one last question.
     The excess ten acres created the NOV, which was resolved
10
11
     through a settlement agreement. As a part of that
12
     agreement as a result of this application we have -- are
13
     here today to bring Croell Redi-Mix back into compliance
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14 with the Land Quality Division and the number of acres 15 being disturbed? Part of your agreement is to file this 16 application for the mining operation with the Land 17 Quality Division? 18 A. Okay. So what's your question? I'm sorry. Q. That's fair. Croell Redi-Mix was issued an NOV 19 20 because you went over the ten acres. Correct? 21 A. Correct. 22 Q. Croell Redi-Mix entered into a settlement 23 agreement with Land Quality Division to resolve that NOV. 24 Is that correct? 25 A. Yes, we did. 0234 Q. And as a result of that settlement agreement, 1 2 one of the things you were to do was file this 3 application. Is that correct? 4 A. If we wanted to move further, yes. 5 But by filing this application, that resolves 6 the NOV that you received? 7 A. No. The NOV was resolved. We ceased 8 operation. We increased our bond. We also paid a fine 9 of \$7,000. 10 Q. And you were required to -- I presume maybe you were given the option to reclaim back the ten acres or 11 12 file this application for a larger mining operation? 13 A. Yes. I'm sorry. Yes, we did agree to do that. Q. And so this is consistent with that agreement, 14 15 which keeps you in compliance with your current situation, and you're being compliant with what the LQD 16 17 expects? 18 A. Yes. 19 MR. BURBRIDGE: I have no further 20 questions. Thank you. 21 MR. CROELL: I have no other questions. 22 CHAIRMAN SEARLE: Thank you, 23 Mr. Burbridge. 24 Okay. Councilmembers? 25 Ms. Guschewsky, any questions? 0235 1 COMMISSIONER GUSCHEWSKY: Yes, one, 2 please. 3 EXAMINATION 4 BY COMMISSIONER GUSCHEWSKY: 5 Q. Mrs. Ewing, can you tell me what your 6 relationship now or what has been your relationship in 7 the past with Frost Rock, the other ten-acre LMO that 8 is -- and how close is it to Croell Redi-Mix? 9 A. Okay. I don't know if I completely understand your question. We've worked with Frost Rock Products 10 down South in our southern plants. That's kind of how we 11 know who they are. But they worked within -- they had 12 13 their very -- their very own separate LMO on Roger 14 Croell's land. 15 Q. So it's their LMO, but it is on Roger Croell's

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16
     land?
17
       A. Yes.
18
       Q. And how far away is it from Croell -- Croell
19
     Redi-Mix?
20
       A. It's within -- yeah. It's right up -- its
     boundary, I guess, is right along our pit.
21
22
            Okay. So they're side by side, you could say,
23
     then?
24
       A. Yes.
25
              COMMISSIONER GUSCHEWSKY: Okay. Thank
0236
1
    you. That's all.
2
             CHAIRMAN SEARLE: Mr. Flitner?
3
             COMMISSIONER FLITNER: No questions.
             CHAIRMAN SEARLE: Mr. Coverdale? Tom?
4
5
             COMMISSIONER COVERDALE: No questions.
             CHAIRMAN SEARLE: Thank you.
6
7
             MR. CROELL: Can I follow up?
             CHAIRMAN SEARLE: You're allowed to follow
8
9
     up, yes.
10
                REDIRECT EXAMINATION
11
     BY MR. CROELL:
12
       Q. Julie, they were questioning the seven acres
     that we went over. The seven acres, did they not entail
13
14
     the Frost LMO, too?
15
       A. They did. Yes, they did.
       Q. In other words, what you're saying is that the
16
     seven acres that we used too much land of. Frost entailed
17
     that seven acres to include it in their LMO?
18
19
            Yes, they did. That's right. I was incorrect.
20
     They did. They did take up that seven acres instead
21
22
              MR. CROELL: No further questions.
23
              CHAIRMAN SEARLE: Thank you, Ms. Ewing.
24
           Next witness?
25
              MR. CROELL: Could I bring Brian Marchant
0237
1
    in quick?
2
             CHAIRMAN SEARLE: You still have two
3
     witnesses?
4
             MR. CROELL: Yeah. But the last one will
5
     be pretty easy.
6
             CHAIRMAN SEARLE: I've heard that before.
7
                (Witness sworn.)
8
                BRIAN MARCHANT,
9
     called as a witness by the Permittee, being first duly
10
     sworn, on his oath testified as follows:
11
                DIRECT EXAMINATION
12
     BY MR. CROELL:
13
       Q. State your name.
            Brian Marchant, B-R-I-A-N M-A-R-C-H-A-N-T. And
14
15
     I am the general manager for Croell Redi-Mix.
16
       Q. Okay. Brian, as general manager of Croell
     Redi-Mix, you have control of almost all the operations
17
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- of Croell Redi-Mix to take some of the pressure off me, which I hate pressure. Is that right?
 - A. Yes.

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- Q. Okay. First of all, how much tonnage has this pit put out the last couple of years between Croell Redi-Mix and Frost Rock Products?
- A. I'm going to -- rough guesstimate, I'm going to say the low end, when we first started, probably 30,000 0238
 - ton, up to probably 200,000 ton. Bounces between there.
 - Q. I'm going to jump around here with several questions, because I want to get this done as quickly as possible. How large -- we blast concrete stone out there. How deep is the deposit?
 - A. Oh, usually 12 to 20 feet so far. But, you know, it varies so much with uplifting, and we just haul the seam up.
 - Q. Usually we blast in how large -- the blast goes by the tons that you blast out at one time. Is that true?
 - A. Yeah. We try to lay out about a 40,000-ton pattern and shoot it.
 - Q. And that would be how deep?
 - A. 12 to 20 feet.
 - Q. Okay. There's been a lot of complaints about the dust on the roads. Are the Wyoming roads dusty?
- A. Yes, they're dusty. I've lived here all my life. And I grew up on a county road. And county roads are dusty. And we've never lost any cattle to dust pneumonia, but I'm not saying that it won't happen.
- Q. Have we ever -- has Croell Redi-Mix, to your knowledge, ever used a noncertified blaster?
- A. No. No. We have a -- we hire all our blasting done. They actually have a -- our well is 0239
- probably a quarter of a mile from the current blast site.

 They set up a seismograph to test the ground shakeage at the well site, and they document every time, and we've had no problems with the well or anything else.
 - Q. Would you say that blasting has occurred approximately how often?
 - A. Usually once every couple weeks, depending on the weather and other things.
 - Q. In your mind, do you know of any plans at all for Croell Redi-Mix to put a concrete plant or an asphalt plant in this location?
- plant in this location?

 A. No. The reason -- the reason it's there is, if there is an adjoining road, a highway, decides to go with an asphalt, some asphalt companies like to put their
- 15 pit -- their plants in our -- in a pit to reduce haulage.
- 16 So in order to meet competition -- because our
- 17 competition also has this ability -- we want to be able
- to put a portable plant in there or allow a portable
- 19 plant in there in the future.

- Q. Would you explain the NOV at the pit, the one NOV that we received?
- A. Our foreman is -- at the time was an individual that worked exclusively in South Dakota. South Dakota does not have ten-acre ETs. And he went up there -- he was crushing. He went up there and stripped seven acres 0240
- off on top of the hill. I didn't know about it. And that's what put us out of violation. He just stripped too much. We hadn't blasted it yet. And it was pure ignorance on the part of our pit boss.
 - Q. But, nevertheless, we were responsible?
 - A. Yes. We took care of it.

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- Q. The wind direction, that seems to be a problem, too. What way would you say the prevailing winds most generally blow in the summertime?
- A. Usually in the south, out of the southwest, south, southwest.
- Q. So the southwest -- if the wind were coming out of the southwest, it would basically not affect very few people, if any?
- A. Yes. Yeah. And if it did, people are not used to it.
- Q. Do you know of any instance where any of the neighbors have complained about any amount of dust and what were the remedies that you did to take care of it?
- A. If it's dusty, we made sure -- and the neighbors call us, we would run out there and put the water suppression on, make sure the water suppression is going. And if that's not enough, we shut the pit down. And we have done that.
- Q. Okay. Tell us -- tell us what you did for dust 0241
- 1 control on the roads.
 - A. We put approximately about 4,000 gallons of mag chloride on the road. We treated it three times. We rolled it in with a blade. It seemed to work good. And we ran it all the way from where the trucks were getting loaded, all the way down to the blacktop highway.
 - Q. Okay. Wildlife, have you seen any wildlife in any amount of numbers there?
- A. No. I seen a coyote one time. I did see some elk that looked like they got chased across the highway by your house one day. But there's no trees or anything on it.
 - Q. There are no trees on this property whatsoever.
- 14 A. No.
- 15 Q. It's just purely grassland.
- 16 A. That's right.
- 17 Q. Is that right?
 - A. Grassland and rock.
- 19 Q. And does the rock come right out of the
- 20 hillside where there is no topsoil?
- A. On the -- on the aerial photos, you can

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0242
     was just installed here in the last few months. We
1
     worked on it. Was it -- explain to us how we had to go
2
3
     through all the -- all the hoops that we had to jump
     through to get the permit.
4
5
       A. We applied for and got a county permit for the
     new road. As we were bidding -- building the road with a
6
     Cat, the local WYDOT maintenance supervisor stopped in --
7
8
     stopped us because he said he had control over that act,
9
     that it was a -- the road actually has a setback in
10
     easement there that the State owned and not the County.
11
     So we applied for the state permit. The State then
12
     decided that they didn't think they had it, that it was a
13
      federal permit. So they couldn't rule on it. So they
14
      went in front of the federal highway commission in
15
     Cheyenne on one month, the next month. And they ruled
16
     that they didn't have -- I believe it went that they did
17
     not have --
18
        Q. Jurisdiction?
19
             -- jurisdiction, that it was a state
20
     jurisdiction. So it bounced it back down to the district
21
      level. The district finally gave us the go-ahead to go
22
     ahead and put the road in, which we had one year to
23
     complete it. And we have completed the road, and the
24
      State has signed off on it, and so it is a done deal.
25
        Q. Okay. Are you aware of any accidents that
0243
     happened on the road coming out of our pit?
1
       A. No, I have not. I've not heard of any
2
3
     accidents at all. I just haven't. If there are, I hope
4
     they turn it in to us and let us know.
5
              MR. CROELL: That's all I have.
6
              CHAIRMAN SEARLE: Thank you.
7
           Start cross-examination. Ms. Bush, any
8
     questions?
9
              MS. BUSH: Yeah, just real quick.
10
                  CROSS-EXAMINATION
11
     BY MS. BUSH:
12
        Q. I'm not familiar with all the different levels
13
     of government.
14
        A. I understand. We're learning, aren't we?
15
             Yeah. So who approved what, when? First the
16
     County said it was okay. Is that right?
17
        A. Approved it -- the new road access was -- went
18
      to Dan Blakeman. Dan Blakeman gave me the permit, of
19
      which we have it on file. We started building the road.
20
     The state maintenance foreman, Buzz -- I forget his last
21
     name.
```

actually see the rock outcroppings that we were mining.

Q. Now, the driveway coming out of the pit, that

There's very little vegetation, if any vegetation, on top

of it. On portions of it, I should say.

22

23

24

25

MR. CROELL: Meyers.

A. -- Meyers stopped us and said we could not do

22

- 24 that because we needed that permit through the state 25 highway department. Filled out the application. It went 0244 1 to the district level. The district decided that they 2 did not have jurisdiction. Q. (BY MS. BUSH) Yeah. That's what confused me. 3 4 The district is --5 Sheridan. District level is Sheridan. Bounced 6
 - it to the federal highway commission, which meets once monthly in Cheyenne. They found that they did not have jurisdiction or decided they didn't have jurisdiction, bounced it back down to the district level. District
- 10 level decided to --
 - Q. District is state again, right --
- 12 A. Yes

8

9

11

13

- Q. -- in Sheridan?
- 14 A. In Sheridan. They decided they did have --15 would be able to issue us a permit. The permit was good to build the road. And we had one year from the date of 16 17 issuance -- or the date of the notification letter to finish it. And I believe that is -- the dates are -- we 18 19 had to finish it by May of 2010. I'm just pulling that 20 out. It's somewhere around in there. And we finished it 21 the other day. So the State come out and inspected it, 22 signed off on it, and now we have our permit.
 - Q. And they ruled that it was all fine?
- A. It's fine.

MS. BUSH: Thanks.

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CHAIRMAN SEARLE: Mr. Turgeon? MR. TURGEON: I didn't until he started

3 talking.

CROSS-EXAMINATION

BY MR. TURGEON:

- Q. Would you go back over how often you blast?
- A. Depends on the time of year. I'm going to say it's every couple of weeks.
 - Q. And that's consistent throughout the year?
- A. Well, we have the crushing year-round. I mean, when we're crushing year-round, yes, it will be probably once every week to two weeks.
 - Q. When you were crushing, how long did you crush?
- A. How long did we crush?
- Q. Yeah, that you've been doing this blasting every two weeks.
- A. I don't know. I'm going to say 20 weeks. I don't have exact dates. I'm guessing. Half a year.
 - Q. Six months or so?
 - A. Yeah.
- Q. And how many tonnage did you blast with each one?
- A. 30, 40 thousand tonnage. It depends on how the pattern laid out, where you were on your pattern and on your high wall.

0246 Q. But somewhere between 30 and 40 thousand ton a 1 2 blast? 3 A. Yeah. 4 Q. Every two weeks for six months? 5 6 Q. And what was that permit for? How many tonnage 7 a year? 8 A. I don't know. I don't have that in front of 9 me. 10 Q. You were talking about the wildlife. Has any of this mining area been done on any hayfields at all? 11 12 Mining? Α. 13 Q. Yeah. Or your gravel pit, whatever. Has any 14 of that land ever been involved as a hayfield? A. Not that I know of. You'd have to ask the guy 15 that owns the property. 16 17 And is there any hayfield above you right 18 there? 19 A. Yeah, there is. 20 And will that hayfield be part of the new 21 mining area? 22 A. I don't have the book in front of me. 23 Q. Is that part of the 600 acres? 24 A. I'd expect so, yes. 25 And this wildlife -- how long have you been in 0247 1 that area, worked for --2 A. Rog? 3 Q. Right. A. I've worked for Rog for sixteen years, but my family has a ranch north of Aladdin, fifth generation. 6 Q. The reason I ask is, do you have, in the past, 7 say, four years, five years ago, six years ago, seen any wildlife in that area? 8 9 A. No. 10 Q. None at all? 11 A. I have not. I'm going to be flat honest with you. I didn't drive out there every day and look for elk 12 13 or coyotes. 14 Q. Or deer or antelope or anything? A. Yeah. 15 16 Q. So, to the best of your knowledge, there's no 17 wildlife involved there? 18 A. No. I've been out there when we first started. There was no wildlife out there. 19 20 MR. TURGEON: Okay. Thank you. 21 CHAIRMAN SEARLE: Mr. Tomer? 22 MR. TOMER: One quick question. 23 CROSS-EXAMINATION 24 BY MR. TOMER: 25 Q. When does the seismic monitoring? 0248 1 The blasting company does.

2	Q. So it's all private?
3	A. Yeah. Or they'll set up a unit right next to
4	the wellhead. They have a seismograph that sits right
5	next to the wellhead they'll put there as part of the
6	unit. And they'll when they touch it off, they can
7	see what it reads. It's just for historical data for
8	them in case something does go wrong with the well.
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9 10	MR. TOMER: Thank you. CHAIRMAN SEARLE: Mr. Burbridge?
11	MR. BURBRIDGE: No questions.
12	CHAIRMAN SEARLE: Councilmembers?
13	Mr. Coverdale?
14	COMMISSIONER COVERDALE: No questions. CHAIRMAN SEARLE: Mr. Flitner?
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16	COMMISSIONER FLITNER: No.
17	CHAIRMAN SEARLE: Ms. Guschewsky?
18	COMMISSIONER GUSCHEWSKY: I just have one
19	real quick.
20	EXAMINATION DV. COMMISSIONED CHISCHEWSKY
21	BY COMMISSIONER GUSCHEWSKY:
22	Q. I'm trying to you said whenever you blast,
23	you blast you blast to get either 30 to 40 thousand
24	tons, and you do that every couple of weeks?
25	A. Yes. Well, and like I say, that's objective,
0249	20,000 + 11 + 0 + 1
1	ma'am. Sometimes you get a 20,000-ton blast. Sometimes
2	you get a 45,000-ton blast. And it depends on the
3	weather and all sorts of things. But, yeah.
4	Q. I'm just trying to round it around. So if you
5	take the, let's say, 30,000 twice a month times six
6	months times or you take it out to a year, where you
7	are now, you're getting about 720,000 tons a year?
8	A. Well, we have I guess we have never done
9	that, no. We've never done that much, ma'am, no.
10	COMMISSIONER GUSCHEWSKY: That's all.
11	CHAIRMAN SEARLE: Thanks. I don't have
12	any questions.
13	Mr. Croell?
14	MR. CROELL: I have one more.
15	CHAIRMAN SEARLE: It's going to be quick.
16	Right?
17	MR. CROELL: It's going to be very quick.
18	MR. RUBY: One more witness or one more
19	question?
20	MR. CROELL: One more witness. I'd like
21	to call Dennis McGirr.
22	(Witness sworn.)
23	DENNIS McGIRR,
24	called as a witness by the Permittee, being first duly
25	sworn, on his oath testified as follows:
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1	DIRECT EXAMINATION BY MR. CROELL.
2 3	BY MR. CROELL: Of State your name and your accuration, Dannis
3	Q. State your name and your occupation, Dennis.

- 4 My name is Dennis McGirr. That's M-c-G-I-R-R. 5 And I'm currently -- well, for the last 20-some years, 6 I've been a consultant doing permitting work. Prior to 7 that, I spent sixteen years working with Exxon, doing 8 their permitting and reclamation at their Wyoming 9 operations. And I've been doing -- writing land quality 10 permits for the last 33 years to comply with land quality 11 rules and regulations and environmental impact 12 statements, environmental assessments. And I currently 13 work on fifteen aggregate permits.
 - Q. Dennis, are you satisfied, to the best of your knowledge, that all of the Wyoming statutes and everything else pertaining to this application for this permit are covered in a lawful and legal manner?
 - A. Yes, I am. I've gone through the review process.

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- Q. Now, there was a question about the wells in the area. Could you explain something about the wells in the area?
- A. Appendix E of the permit document contains the state engineer's search of all the surface water and groundwater rights within -- groundwater rights is a
- search covering a three-mile perimeter around the operation. And we have a map in the permit application listing all the water rights, all the Bush wells, your well, the new well. Some of the data, like your well, isn't complete on here, because a completion notice had not been filed at the time we did the search. But every water right recorded in the State Engineer's Office, in accordance with the regulations, is on that map and in the tables in the document.
- Q. Now, the well that we put in up there is not excessively deep -- deeper than any other well in the area, is it?
- A. No. There are other wells in that 600-foot range. And some of those aren't at the elevation that you're at to begin with.
- Q. So you don't think that there's going to be any problem with any filtration or siltration, or whatever else you may call it, that would affect anyone's -anyone's well in the area?
- A. Well, there was an issue of -- if I understand Mr. Turgeon correctly, that he was concerned about surface water runoff getting into the ground and contaminating the wells or whatever. But if you read the mine plan, it says specifically that all surface water runoff from the site, which is very limited, will be
- 0252 1 controlled by the pit, because you have a hole in the 2 ground that's 24 feet deep, 12 to 24 feet deep. So the
- 3 chance of getting any surface water running out of that
- 4 pit at that elevation, you know, is slim. 5
 - Q. Okay. Is the bond accurate? There was some

discrepancy about that.

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Okay. When you do an LMO, limited mining operation, the bond is calculated at the rate of \$1,000 per acre, irregardless. And when you go to a small mine or regular mine permit, you go to Guideline 12, which is going to increase that to 2,500 to \$3,000 an acre, if you look at the guideline. And that's why your permit, ten-acre LMO, has a \$10,000 permit, 1,000 per acre. And when you increase yours by seven, you got another 7,000. And if you look at the progressions right now, the disturbance at that pit, it totals about seventeen or eighteen acres, because you have a lot of overlap from the Frost pit to the seven acres that you disturbed.

And when we calculated the bond, it is covering 35 acres. Because you rate the bond one year in advance, what you think your worst amount of disturbance for the next year would be. And the accuracy of that bond is -right now it's at 96,300, is what it's at. And so you have to increase it from the 27. You're actually overbonded for the LMOs out there right now by \$10,000.

- 1 Q. So you're projecting that we won't be digging 2 into another 50 acres next year? 3
 - A. No. Those progressions are shown on here.
 - Q. Okay. Would you explain the progressives of the mine -- of the mine plan?
 - Well, we have mine progressions drawn out based on your 500,000 yard volume. And I have a map here that's included in the document as Mine Plan 1, which we show detail for like the first five years. And after that, we just block five years together, because it is just best guess. And you go through an annual report process, where you revise your annual progressions, your production, what you actually produced. That's the mine plan progression.

And then we have a reclamation plan progression, which is Map RP1 in the rec plan section, which shows the post-mining topo. That came up in a question earlier, what it would be. And it shows year by year the reclamation progressions throughout the life of the mine. And the only review comments we had on that were including an access route throughout the life of the mine to show access. But reclamation progression is illustrated on Map RP1.

- Q. And all of these maps are in the permit application. Correct?
- 1 A. Yes, they are.
- 2 Q. I guess -- is there anything else that you'd 3 like to help explain to the people that would help 4 clarify any questions?
 - On the asphalt and concrete batch plant, I can say absolutely that there's not one word in that land quality document referencing an asphalt plant or a

- 8 concrete plant. But there is on your air quality permit.
- 9 And if you bring that form up on the computer, if you
- don't take and check off some of those, they're
- automatically checked. I mean, then you'd work on the
- form. But that document says specifically that you'd be mining only limestone, and it does not say a single word
- about any batch plant or concrete plant.
 Q. So there's nothing in this at all the
 - Q. So there's nothing in this at all that would indicate that there would ever be a batch plant or asphalt plant there?
 - A. Right. And the Land Quality -- that would be an industrial facility, something that's not even under the jurisdiction of Land Quality. The facility that's set up out there, it's not a mining operation, and you don't have a facility like that.
 - Q. In other words, what you're saying is that if there was ever an asphalt -- asphalt plant or a concrete batch plant set up there, it would probably be only on a
- 1 temporary basis?

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- A. I would think that would be up to you, but yeah, I would think so. I mean, it would be a different permitting process to put that in there. If you put anything in the permit, you would need an entirely different permitting process to accomplish that.
- MR. CROELL: Okay. I think that's probably all my questions.
- CHAIRMAN SEARLE: Ms. Bush, do you have any questions for Mr. McGirr?

CROSS-EXAMINATION

12 BY MS. BUSH:

- Q. When you talked about the seven-acre overlap, that confused me.
- A. They set up a ten-acre limited mining operation. And like I said, when the guy came out and stripped the area, he stripped an additional seven acres. And so they had maxed out the ten acres that they could
- 19 mine. And it came that they had -- this other company
- 20 came in and established another limited mining operation
- 21 there. And he was permitted for ten acres. When you put
- the two LMOs together totally, according to the land quality survey, GPS survey, they currently have less to the land quality survey.
- quality survey, GPS survey, they currently have less than eighteen acres disturbed. But that seven additional is
- what they paid the fine on, because they went over the 0256
 - limit, seventeen acres, on the original LMO, on theirs.
- Q. So the other company, Frost, they have -- a part of their ten-acre LMO was the seven acres that were in excess?
 - A. Portions of it. It overlapped.
- 6 Q. I just can't -- we were talking -- I'm
- 7 confused. We were talking about 27 acres later --
- 8 earlier. And I'm trying to -- we've got two LMOs, and
- 9 they're only supposed to have ten acres each. Right? So

10 I was just confused. 11 A. Yeah. And paper calculations, it looks like it 12 would be 27 and a half acres actually out there. But due 13 to the overlap between the two pits, there's less than 14 20. 15 Q. That's where I started off with the overlap. What is the overlap? I don't understand. I know what 16 17 overlap means. I just don't understand it in terms of 18 this --19 CHAIRMAN SEARLE: I'm going to interject 20 here, because it may be -- I'm not sure this has any 21 relevance to this issue. They ended up with a notice of 22 violation because they overstripped their area. I think 23 that's what's important for this conversation, is they 24 ended up with an NOV, and it's been resolved. And maybe 25 after the hearing, you can pull Mr. McGirr aside, and he 0257 1 can draw you a little map on a piece of paper to explain 2 it, to handle it. Q. (BY MS. BUSH) So, then how many -- you're 4 saying there are not actually 27 acres disturbed up 5 there? 6 A. No. If you look at land quality documentation in the file, I'd say they're probably overbonded by about 7 8 three acres or two and a half acres, something like that. 9 Q. And you're saying -- you're saying that the 10 form that you fill out for air quality has asphalt plants 11 and concrete plants checked off --12 A. Yes. 13 Q. -- and you have to take the check away in order 14 to not apply for it? 15 A. On some of those forms, they are that way, 16 because I filled out half a dozen of them. And if you 17 don't clear the form, then that can stay checked. 18 Q. So you think that was a mistake? 19 Well, I'm not saying that. I mean, there's 20 nothing that they can't do on their air quality permit 21 to -- I mean, they're allowed to check those and permit 22 for those in the case the opportunity ever arose. But 23 all I'm saying is I know there's nothing in that land 24 quality permit on it. 25 MS. BUSH: Okay. Thank you very much. 0258 1 CHAIRMAN SEARLE: Thank you. 2 Mr. Turgeon? 3 **CROSS-EXAMINATION** 4 BY MR. TURGEON: 5 Q. In the violation report that I have here, it reads that the overspan we've been talking about is seven 6 7 acres, is that correct, that was over their ten acres to 8 start with?

A. I did not work on that at all. It's seven-

point-some acres that they're dealing with. But that

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wasn't my issue.

Q. Okay. So you're not aware, then, that according to the violation, it reads 10.5 acres that they were over?

CHAIRMAN SEARLE: I don't think he testified on that, Mr. Turgeon.

- A. I have nothing to do with that.
- Q. (BY MR. TURGEON) Okay. Very good. You did testify about all the water and the runoff and that goes into a hole?
- A. Well, if you're concerned about runoff in an active mining operation and your mining is subgrade and you have a pit that's anywhere from 15 to 25 feet deep, yeah, the runoff from the active pit area is retained in the pit unless you pump it out.
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- Q. What's the soil right here that this pit is?
- A. It varies. But the complete soils report is in that document over there.
- Q. But is this whole area limestone? Is that correct?
- A. Yeah, basically the same rock as what the surface water runoff would be crossing that ran over the limestone once the pit was dug.
- Q. And then, basically, they have a dam there? Is that what they have?
- 11 A. They have no real runoff up there at that 12 elevation. They've never had any runoff. They're 13 required to put berms around their plant site and on the 14 roads to contain the runoff within the disturbance 15 boundary and disturbance limits. They cannot let their runoff run off site. They can use -- if they want it bad 16 enough, they can use that as their border. They can use 17 18 ASCM, all the sediment control measures that are allowed 19 by DEQ, like the silt fences, rock check dams, hay bales, 20 straw bales or whatever. But actual runoff from the 21 crusher site and the pit, just because they're subgrade, 22 it normally won't exist.
 - Q. Okay. But you're going to get runoff up there, is that correct, some? I've been there. I live there. I drive by it every day. But they do have runoff?
- 1 A. I would have to observe that myself.
- Q. But you testified that the runoff goes in this pit.
 - A. Any runoff from the pit mining activities is what I testified.
- Q. So where does this water go, then? Do they have a dam there all the time, or does water seep away in the rocks?
- 9 A. They don't have that much runoff. It probably could seep into the rocks. It depends on the rock formation. If it runs off the limestone that's exposed
- on the surface of the -- exposed on top of the pit, it's
- still limestone. So would it have the same impact on the

14 water quality.

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- Q. So wherever that water on that runoff in the area, whether it was surface water or in this pit, would have the same effect, that it could seep away?
- A. Or evaporate. Like any other mine, the preferred method is having the water evaporate away, retain it and let it evaporate or put it through a silt fence or some sort of control measure. And that's the importance of the regulations.
- Q. And then, so what is the percentage of this? In other words, does 100 percent of the runoff have to be contained? You're saying they have to have berms and
- what have you not to allow any runoff. So do they have to have 100 percent containment?
- A. No. That's practically impossible to do, I'd say. Could have runoff -- they don't design their berms to a 100-year storm or a 25-year storm or a ten-year storm like a lot of the mines do and things that have sediment control ponds and flood control reservoirs on their facilities. The noncoal operations aren't required to have that. And to say that they can provide 100 percent guarantee of runoff, I couldn't say that. But their regulations, statutes don't require those other facilities to do that.
- Q. So this runoff, then, could either go in the hole or seep off or run off into other areas?
 - Seep into the whole pit.
- Q. Could seep away or run off into the other countryside?
- A. Yeah. But it's going to run across limestone, probably the same -- exactly the same thing that runs off now before the pit was ever established. The soil between the pit and Sundance Creek is exactly the same now as it was before. The water running across it, if you put the hose out there and run it down there now, you'd pick up stuff running across the top of the limestone, too.
- 25 0262
- 1 But wouldn't you pick up a lot more sediment 2 when you've got fines and everything else and you run the 3 same amount of water through the same distance? If you 4 take --
- The slope that's out there, I would say running 5 6 it through Roger's hayfields with the filtration, 7 probably the vegetation that's out there, I don't think 8 you'd get much through there, especially by the time it 9 got into I-90 and down -- heading down the drainage. You 10 got to remember, Sundance Creek splits off the other side 11 of I-90, which is a pretty good embankment. And if you go to the other end, his reservoir is down there, and 12
- 13 there's no mine disturbance. If you go to the other end
- 14 down there where the reservoirs are, where the canyons
- 15 cross the road there, he's not mining that area. That's

16 one reason we have the 600 acres in the permit area, 17 because it covers all his property. So, I mean, 18 vegetation is a real good filter for water. 19 Q. And have you studied that 600 acres for 20 drainage? 21 A. Myself? Q. Yes. 22 23 A. Land people look at it. 24 Q. And they're testifying -- they will testify 25 that the drainage goes to the west side of Interstate 90? 0263 1 A. I'm not a hydrologist. I've had -- I've 2 supplied a map and these things, topography maps in here with the drainage divides on them. And Land Quality Division staff hydrologists, at least two of them have 4 reviewed that. And they said it was adequate. So I 5 don't question them. And I'm not a hydrologist, so it's 6 7 not -- I can't respond any further. MR. TURGEON: Thank you. 8 9 CHAIRMAN SEARLE: Thank you, Mr. Turgeon. 10 Mr. Tomer, do you have any questions? MR. TOMER: No questions. 11 12 CHAIRMAN SEARLE: Okay. Thank you. Mr. Burbridge? 13 14 MR. BURBRIDGE: No. 15 CHAIRMAN SEARLE: Councilmembers? 16 Ms. Guschewsky? 17 COMMISSIONER GUSCHEWSKY: I do have a 18 question. 19 **EXAMINATION** 20 BY COMMISSIONER GUSCHEWSKY: Q. Mr. McGirr, did I hear you say that you -- or 21 22 that Croell Redi-Mix established another LMO, which I'm 23 assuming would be Frost Rock, after the notice of 24 violation? 25 A. No. Land Quality required them to shut down 0264 1 their operation, and then the other rock quarry company 2 established an LMO. 3 Correct? Q. Okay. So Frost Rock established their LMO 4 after there was the notice of violation? 5 6 A. Yes. Croell did not do any more mining in 7 their LMO after they received the violation, because they 8 had exceeded the disturbance limits under the ten-acre 9 limit. 10 Q. Okay. And then why -- when Croell Redi-Mix is 11 counting their bond money, why do they count the 10,000 12 from the Frost Rock? Well, the purpose of this land quality permit 13 is to combine Croell's previous LMO and the Frost LMO and 14 15 all of the future mining property into what's called a 16 regular mining permit. So they --17 Q. I understand that.

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              COMMISSIONER GUSCHEWSKY: Okay. Thank
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     you. That's all.
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              CHAIRMAN SEARLE: Mr. Flitner, any
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     questions?
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              COMMISSIONER FLITNER: No.
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              CHAIRMAN SEARLE: Mr. Coverdale? Tom?
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              COMMISSIONER COVERDALE: I don't have any
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     questions, either.
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              CHAIRMAN SEARLE: Okay. Thank you.
                  EXAMINATION
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     BY CHAIRMAN SEARLE:
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       Q. One question, Mr. McGirr, from my perspective.
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     You went over your maps and showed your mine progression.
     If I understand correctly, those are based upon the
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7
     500,000 tons per year?
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       A. Yeah, it's based on the 500,000 tons per year
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     and the average depth. The drilling information -- they
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     only drilled in that area. And they came up with an
     average depth, which is discussed in the D5. And that's
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     what I say. You need -- that depth takes this many acres
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     to get 500,000.
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       Q. How long is it going to be before those are out
     of date? It sounds like you've never mined -- this
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     facility's never mined that much.
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       A. Right. And probably when they do their first
     annual report after this permit, they'll probably have to
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     reduce that down to what they actually did that year and
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     what they proposed to do the following year. And that's
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     what they'll have to bond for.
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       Q. So there's a process within the department to
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     handle this?
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       A. Yeah. We have a $96,000 bond, assuming they're
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     going to bond at 500,000 yards. If they don't mine that
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     much, and they won't the following year, then they'll
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    have more money bonded than necessary and can actually
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     get a refund.
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              CHAIRMAN SEARLE: That's all I have.
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          Mr. Croell, any questions?
              MR. CROELL: I have no more questions.
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              CHAIRMAN SEARLE: Any more witnesses?
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              MR. CROELL: No.
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              CHAIRMAN SEARLE: Any quick ones?
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              MR. CROELL: No more quick ones.
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              CHAIRMAN SEARLE: Thank you. I believe
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     we're done with all the testimony.
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              MR. RUBY: We are.
              CHAIRMAN SEARLE: What we have left in
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     front of us -- and we're done with you, Mr. McGirr.
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     Thank you. Where we're at in this proceeding is we're
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     basically to closing statements. And because we're
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     tough, we're just going to power on through.
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              THE REPORTER: I'm not that tough. Can we
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20 take a break? 21 CHAIRMAN SEARLE: You need a break? 22 THE REPORTER: Yeah. 23 COMMISSIONER GUSCHEWSKY: Yeah. And I've 24 got people at my house. This is Cathy. And I have 25 company coming at 6:30. So I hate to do it, but I won't 0267 1 be able to hear closing arguments. 2 CHAIRMAN SEARLE: Cathy, let me ask you a 3 question. Tim and Tom, I hope you're still on. There are four -- there are four of us. And technically, we 4 5 could rule on this permit today because we have a 6 majority of the Council. If the preference of this 7 Council, at least the four of us, is to defer 8 deliberation and action on this until our January meeting, one of the options we have is to have them 9 10 write -- present closing comments in a written form, just 11 to save time. COMMISSIONER COVERDALE: This is Tom. I'm 12 13 not going to be able to make a decision today. I'd like 14 to see some of the photographs that were entered into evidence and would also like to be able to reread the 15 permit and take a look at some of the other documents 16 17 that were entered into the record that, unfortunately, I 18 couldn't see. And so I would prefer to have them submit 19 their closing remarks in writing and conclude this 20 session. 21 COMMISSIONER GUSCHEWSKY: I agree with 22 Tom. I think we've sat here for six hours. I need a 23 little time for it to sink in or settle in before I can 24 make a decision I'd be comfortable making. 25 CHAIRMAN SEARLE: Tim, any comments? 0268 1 COMMISSIONER FLITNER: Yeah. That sounds 2 fine to me. 3 CHAIRMAN SEARLE: I think we're all in 4 painful agreement. Mr. Burbridge is fidgeting over here. 5 MR. BURBRIDGE: The State's going to waive 6 closing. 7 CHAIRMAN SEARLE: Here's what we're going 8 to do. I'm making an executive decision here. What 9 we're going to do -- I appreciate -- first of all, let me 10 say I appreciate everybody's time and patience. This is 11 truly a public process, and I know there were concerns 12 and even allegations made that we tried to make this so 13 difficult that people couldn't participate. That's the 14 furthest thing from the truth. We are a public agency, 15 and we enjoy having people testify in front of us. That being said, I think what we will do is I 16 17 will ask you to submit your closing comments in writing. 18 You were going to be given five minutes. So I don't need 19 another volume. If a lot of stuff is already on the 20 record, closing comments are really trying to say, "I 21 presented this case. This is what I heard. This is why

22 I would suggest that you should rule in my favor." It 23 should be literally that short. 24 And when should we have those in? 25 MR. RUBY: I would say by January 7th. 0269 1 I'm not sure what that day is. 2 CHAIRMAN SEARLE: Why don't we just say by 3 the end of the year. MR. RUBY: December 31st? 4 5 CHAIRMAN SEARLE: I like that. 6 MS. BUSH: Can they come in by fax? 7 MR. RUBY: Yes, as long as you follow it 8 up with the original by mail. 9 CHAIRMAN SEARLE: Fax would be just fine. 10 Our next meeting is around January 14th to 16th. We're 11 going to probably try to put the deliberation during that 12 meeting. I'm not making any promises now, because they 13 keep telling me that schedule is full. But we'll try and 14 squeeze that in. So just a hint. Be watching our 15 website. We'll try to put that on the calendar for then. 16 In the meantime, we will -- we will take written closing 17 comments, or in the case of people that want to waive 18 closing comments, just send us a note that you're waiving 19 closing comments, and we'll be done with you. 20 MS. BUSH: How large is the Council? 21 CHAIRMAN SEARLE: The Council is seven 22 members. The Council is described in the Environmental 23 Quality Act under 35-11-111. 24 MR. TURGEON: Need a copy to each one of 25 them or just one? 0270 MR. RUBY: No. Just send it to the office 1 2 in Cheyenne at the Herschler Building. 3 MR. BURBRIDGE: Mr. Searle, do you want to 4 close the evidentiary portion of this proceeding so we 5 can give our court reporter a rest? CHAIRMAN SEARLE: Yes. The evidentiary 6 7 portion is closed. 8 (Hearing proceedings concluded 7:06 9 p.m., December 21, 2009.) 10 11 12 13 14 15 16 17 18 19 20 21 22 23

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1	CERTIFICATE
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3	I, RANDY A. HATLESTAD, a Registered Merit
4	Reporter, do hereby certify that I reported by machine
5	shorthand the proceedings contained herein constituting a
6	full, true and correct transcript.
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8	Dated this 6th day of January, 2010.
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	RANDY A. HATLESTAD
15	Registered Merit Reporter
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