1	them in order. Is there a permit that deals with the
2	traffic that can ingress or egress the site?
3	A I believe it's part and parcel to the
4	California Environmental Quality Act permit that you
5	have been provided. And this is a rail-haul facility,
6	so I'm sure that there is a more complex document
7	pertaining to that
8	Q But you
9	A that I I do not have with me.
10	Q Is there a permit pertaining to the overall
11	design of the plant in its current utilization?
12	A Overall, no.
13	Q Okay. In document Request Number 2, there on
14	Exhibit 2, the next one was, "All CEQA documents,"
15	C-E-Q-A, "for the Big Rock Creek operation."
16	Did you are there any such documents
17	besides this application relating to the surface mining
18	permit?
19	A No. That is the negative declaration in
20	compliance with California Environmental Quality Act.
21	Q Okay. Number 3:
22	"All writings relating to the
23	proposed move of the Sun Valley
24	operations to Big Rock Creek."
25	Do any such documents exist?
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1	A You have been provided them.
2	Q Just those two documents?
3	A Yes.
4	Q Number 4:
5	"All writings relating to the
6	proposed facilities at Big Rock
7	Creek, including plant production
8	capacities."
9	Are there any such documents?
10	A It's part of the California Environmental
11	Quality Act documents.
12	Q So you're saying the only documents are the
13	ones I already have?
14	A No. I'm not saying those are the only
15	documents. I'm saying those are the only documents
16	that I'm aware of that would articulate in a permitted
17	form the quantity and capacity capable of being
18	produced from Big Rock Creek.
19	Q Okay. And you said all the documents you're
20	aware of. Did you do any investigation as far as what
21	documents existed?
22	A Yes.
23	Q What did you do?
24	A Queried the computer system to find out if
25	there were additional documents and looked in the Big
	Page 23

1	Q Do you understand, then, that both meters were
2	malfunctioning in 2012?
3	A Yes.
4	Q And is your answer the same for the years 2000
5	and 2001?
6	A Yes.
7	Q Okay. I want to spend most of our time on
8	your other declaration which is labeled "Big Rock."
9	And this declaration refers to a number of properties
10	owned by Vulcan or at least a number of assessor's
11	parcel numbers.
12	Is it correct that all of those parcels
13	together constitute the Big Rock facility?
14	A Yes.
15	Q So if I refer to the Big Rock facility and use
16	that to mean all of those properties, that won't cause
17	any confusion, will it?
18	A No.
19	Q Okay. I'm going to show you your declaration
20	and ask you to read to yourself paragraph 10 because
21	that's what I'm going to be asking my questions about.
22	A Okay.
23	Q What is Vulcan's claim as to its current
24	reasonable and beneficial use of water at the Big Rock
25	facility? How much are you claiming?
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1	just
2	MR. BUNN: Off the record.
3	THE WITNESS: I want to make sure
4	MR. BUNN: Off the record. Confer away.
5	(Discussion held off the record.)
6	MR. BUNN: Back on the record.
7	BY MR. BUNN:
8	Q My question was what Vulcan's claim is to
9	current reasonable and water and beneficial water
10	use.
11	Do you have that number now?
12	A Yes. It's 2046 acre feet for Big Rock
13	property alone.
14	And what is the claim for the Palmdale
15	property?
16	A 600 acre feet.
17	Q Let me just ask for Palmdale how that and
18	then I'll go back to Big Rock but for Palmdale, how
19	is that 600 acre feet derived?
20	A I believe it's an average of a long-term use.
21	Q Can you be more specific?
22	A Yes. We took the years of production and the
23	amount of water used between the two wells and gave you
24	an average.
25	Q An average of the years that are reported in
	Page 35

1	your declaration?
2	A Yes. If you if I mean, some years the
3	usage was substantially higher. And some years during
4	less demand for aggregate products, the usage was
5	lower. And so we took an average.
6	Q Very well. Going back to Big Rock, how was
7	the 2,046 acre feet derived?
8	A It is a similar type average based on
9	production estimates.
10	Now, when we were off the record, you were
11	referring to a document that was produced with
12	discovery. It's called "AGWA," all caps, A-G-W-A,
13	"Information Responsive to Court's Phase 4 Discovery
14	Order Dated 12/21/12." It's four pages long; and this
15	number, 2,046, appears on this document.
16	Is that what refreshed your recollection for
17	your testimony just now?
18	A Yes.
19	Q And you say that this claim was an average of
20	the groundwater use, but the only two groundwater use
21	numbers shown on that chart are 2011 and 2012 being 30
22	acre feet and 22 acre feet respectively.
23	Those don't average to 2,000. Can you explain
24	that?
25	A I don't know what you're referring to or
	Page 36

1	looking at.
2	Q Well, take a look at the chart.
3	MR. FIFE: Can we go off the record so we can
4	confer?
5	MR. BUNN: Yes.
6	(Discussion held off the record.)
7	MR. FIFE: We're ready to go back on the
8	record.
9	BY MR. BUNN:
10	Q Can you answer my question?
11	A You're referring to two production numbers on
12	two production wells. I would not consider that
13	representative of actual water use, water produced or
14	water requirement for the aggregate activity.
14 15	water requirement for the aggregate activity. Q Well, let me ask you this then: What numbers
15	Q Well, let me ask you this then: What numbers
15 16	Q Well, let me ask you this then: What numbers did you average to get to 2,046?
15 16 17	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate
15 16 17 18	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility.
15 16 17 18	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility. Q For various years?
15 16 17 18 19 20	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility. Q For various years? A For the prior years; correct.
15 16 17 18 19 20 21	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility. Q For various years? A For the prior years; correct. Q Do those numbers appear on the document
15 16 17 18 19 20 21 22	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility. Q For various years? A For the prior years; correct. Q Do those numbers appear on the document anywhere?
15 16 17 18 19 20 21 22 23	Q Well, let me ask you this then: What numbers did you average to get to 2,046? A The production requirements for the aggregate facility. Q For various years? A For the prior years; correct. Q Do those numbers appear on the document anywhere? A Yes.

1	Q Do you expect the current production well,
2	let me go back and do some background first.
3	Do I understand correctly from your
4	declaration that the processing of the product is going
5	to be moved from Sun Valley to Big Rock Creek sometime
6	in the future?
7	A Yes.
8	Q When would that be?
9	A I don't know. It's probably market driven.
10	Q Do you have any plans for doing that?
11	A Yes.
12	Q What kind of plans do you have? Talking about
13	documents now.
14	A I don't have any plans. Vulcan Materials
15	Company has, through CEQA documents and through
16	articulation of its intentions, intends to move the
17	production facilities from downtown Los Angeles to the
18	remote location in Los Angeles County of Big Rock.
19	Q You just gestured to what I had in front of
20	me. Are you referring to the two documents that were
21	produced to me that you discussed earlier?
22	A No. It was a general gesture. It was a
23	moving my hands from my chin to my midbody.
24	Q All right. That's why I asked.
25	So you say that there are documents disclosing
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1	you up. I'm trying to tell you, you've got what I've
2	got. If there's something else that I am able to
3	locate, I'd be happy to provide it to you.
4	Q Well, here's my problem, Mr. Bowcock. You're
5	representing that such documents exist; and then when I
6	asked you if you had given them to me, you said yes.
7	And so I guess I'm going to ask you to look again at
8	this amended reclamation plan and tell me whether and
9	where it says anything about moving Sun Valley
10	operations to Big Rock.
11	A I don't believe that document does.
12	Q Okay. Is it in another document that you've
13	provided to me?
14	A It may be in the CEQA document, but I'm not
	A It may be in the CEQA document, but I'm not sure.
14 15 16	
15	sure.
15 16 17	Sure. Q Do you want to look at that?
15 16 17	Q Do you want to look at that? A If you'd like me to.
15 16	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your
15 16 17 18	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your best answer to the question about whether the document
15 16 17 18 19	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your best answer to the question about whether the document says anything about moving those operations?
15 16 17 18 19 20 21	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your best answer to the question about whether the document says anything about moving those operations? A I believe I have, and I'm telling you that
15 16 17 18 19 20 21	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your best answer to the question about whether the document says anything about moving those operations? A I believe I have, and I'm telling you that Q What is your answer? Does it say something or
15 16 17 18 19 20 21 22	Q Do you want to look at that? A If you'd like me to. Q Well, I would like you to be able to give your best answer to the question about whether the document says anything about moving those operations? A I believe I have, and I'm telling you that Q What is your answer? Does it say something or not?

1	Q	Okay.
2	А	Having having
3	Q	Do you know if it talks about moving the
4	operation	s?
5	А	I do not believe it does.
6	Q	Okay.
7	А	You would not confuse one CEQA document with
8	another.	There will be a separate CEQA document for
9	that acti	vity. I have not provided that to you.
10	Q	Can you explain what you meant when you said,
11	"there wi	11 be a separate CEQA document" for that?
12	А	There would be. I would anticipate that there
13	would be.	
14	Q	Vulcan is let me see if I can restate
15	what you'	re saying, and you tell me if this is correct.
16		Are you saying that Vulcan is planning to do
17	additiona	I CEQA documents specifically for moving the
18	Sun Valle	ey operations to Big Rock?
19	A	Yes.
20	Q	Have those documents been prepared?
21	A	Not to my knowledge. Once again, it's a
22	market-dr	riven process. When the market demands it,
23	corporate	e America spends the money.
24	Q	Are you saying, then, that there's no fixed
25	date for	this movement from the Sun Valley operations;
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1	but it will be determined in the future based on market
2	demands?
3	A I'm saying that had the market not collapsed
4	as it had, it would probably have already occurred.
5	Q Is there a date for moving these operations?
6	A It's imminent.
7	Q And what do you mean by that?
8	A As soon as the market says there's enough
9	demand to move it, it will be moved.
10	Q And when will that be?
11	A I if I had that, I wouldn't be sitting
12	here. I'd be have an apartment on Wall Street.
13	Q Well, but you believe it's imminent. What do
14	you mean by the word "imminent"?
15	A I think that the land values in downtown
16	Los Angeles will drive relocation from, you know,
17	several hundred-acre site to a less than 25-acre retail
18	delivery point. And the ease and convenience and mass
19	production of a new facility at Big Rock is imminent.
20	Q And by "imminent," do you mean the next ten
21	years, the next 20 years, the next five years, the next
22	one year?
23	MR. FIFE: Don't guess.
24	THE WITNESS: Yeah. Once again
25	MR. FIFE: Give a reasonable answer.