STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

CONSOLIDATED

APPLICATION OF THE OIL CONSERVATION DIVISION TO EXTEND THE EFFECTIVE DURATION OF AN EMERGENCY ORDER TO OPERATE ISSUED TO GANDY MARLEY, INC.

CASE NO. 13454 ORDER NO. 12306-A

AND

APPLICATION OF THE OIL CONSERVATION DIVISION TO EXTEND THE EFFECTIVE DURATION OF AN EMERGENCY ORDER TO OPERATE ISSUED TO ARTESIA AERATION, LLC.

CASE NO. 13455 ORDER NO. 12307-A

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 10:00 a.m. on March 25, 2005, at Santa Fe, New Mexico, before Examiner William V. Jones.

NOW, on this 25th day of March 2005, the Division Director, having considered the requests,

FINDS THAT:

- (1) Due public notice has been given, and the Oil Conservation Division ("Division") has jurisdiction over these cases and their subject matter.
- (2) The Division seeks an order extending the effective duration of Emergency Order R-12306 issued to Gandy Marley Inc. and Emergency Order R-12307 issued to Artesia Aeration, LLC, until a determination is made on the applications of those operators to amend their landfarm permits.
 - (3) These cases were consolidated for purpose of the hearing.
- (4) Notice of this hearing was provided to Gandy Marley Inc. and to Artesia Aeration, LLC ("Operators"). Notice of the hearing was also published in the Lovington Daily Leader on March 15, 2005, and in the Roswell Daily Record on March 17, 2005. Additionally, notice was posted on the Division's website and sent by e-mail to those parties who had requested notice of Division hearings.
 - (5) Gandy Marley, Inc. was present at the hearing and represented by counsel.

- (6) Artesia Aeration, Inc. was not represented by counsel.
- (7) Dr. Don Neeper appeared and provided testimony at the hearing.
- (8) Controlled Recovery, Inc. ("CRI") was represented by counsel and appeared at the hearing in opposition to the Division's applications and presented testimony from one witness.
 - (9) The Division presented the following testimony and evidence:
- a) Gandy Marley, Inc. ("Gandy Marley") is the operator of record and surface owner of a commercial landfarm located in Sections 4, 5, 8, and 9, Township 11 South, Range 31 East, in Chaves County, New Mexico. This landfarm is permitted pursuant to 19.15.9.711 NMAC under permit number NM-01-0019.
- b) Artesia Aeration, L.L.C. ("Artesia Aeration") is the operator of record and surface owner of a commercial landfarm located in the N/2 of Section 7, Township 17 South, Range 32 East, in Lea County, New Mexico. This landfarm is permitted pursuant to 19.15.9.711 NMAC under permit number NM-01-0030.
- c) The public notice given prior to issuance of a majority of landfarm permits in New Mexico stated: "Hydrocarbon contaminated soils associated with oil and gas production will be remediated...."
- d) The language of those landfarm permits, however, was broader than the language in the public notice, allowing the facilities to accept oilfield wastes that are exempt from RCRA Subtitle C regulations and that do not contain Naturally Occurring Radioactive Materials regulated pursuant to 20 NMAC 3.1 Subpart 1403 (NORM) and "Non-hazardous" non-exempt oilfield wastes.
- e) Salt contamination decreases the biodegradation capacity of the landfarms and because salts leach more easily than hydrocarbons, a landfarm accepting salt-contaminated oilfield wastes could pose a threat to groundwater.
- f) According to the terms of the landfarm permits referred to in "c" above, the Division may change the permit conditions administratively for good cause shown as necessary to protect fresh water, human health, and the environment.
- g) Division Director Mark Fesmire notified the holders of the aforementioned landfarm permits by letter dated March 4, 2005, that the Division had determined that it was necessary to modify the landfarm permits in order to protect fresh water, human health and the environment. The permits were modified to add the following conditions: "Effective immediately, the NMOCD permitted landfarm ... is prohibited from accepting oilfield waste contaminated with salts."

The March 4th letter stated that for a landfarm to accept salts, the operator was required to apply for a modification of the permit pursuant to 19.15.9.711.B(1) NMAC and follow the notice requirements of 19.15.9.711.B(2).

- h) The Operators have each applied for a modification of their permits to allow them to accept salt-contaminated oilfield wastes. The applications to modify those permits are set for hearing on May 19, 2005, before the Division.
- i) On March 10, 2005, Gandy Marley applied for an emergency order allowing it to accept salt-contaminated oilfield waste pending a decision on its application for a permit modification. In support of this request, Gandy Marley asserted the following:
 - i. The depth to groundwater at the location of the landfarm is 150 feet.
 - ii. The TDS level of the groundwater at the location of the landfarm is in excess of 15,000 PPM.
 - iii. There are no fresh water wells or watercourses (wet or dry) within 1,000 feet of the landfarm.
 - iv. There is an impermeable redbed clay barrier of approximately 150 feet between the surface and the groundwater.
 - v. The groundwater at the site is nonproduceable in both volume and quality.
 - vi. An emergency order is necessary because there is a critical need in the area of the landfarm for a facility that can accept salt contaminated soils due to extensive drilling programs and remediation programs in the area.
- j) On March 11, 2005, Artesia Aeration applied for an emergency order allowing it to accept salt contaminated oilfield waste pending a decision on its application for a permit modification. In support of this request, Artesia Aeration asserted the following:
 - i. There is no groundwater at the site as evidenced by a 120 feet deep monitor well.
 - ii. There are no fresh water wells or watercourses (wet or dry) within 1,000 feet of the landfarm.
 - iii. An emergency order is necessary because there is a critical need in the area of the landfarm for a facility that can accept salt-contaminated soils due to extensive drilling and remediation programs in the area by oil and gas operators.
- k) The records of the Division confirm both Operators' descriptions of conditions at their landfarms.
- l) Division staff confirmed that both Operators intend to keep salt contaminated oilfield waste separate from hydrocarbon contaminated oilfield waste.
- m) By Emergency Order R-12306, issued on March 11, 2005, the Division Director determined that Gandy Marley had demonstrated an emergency need for the issuance of an order without hearing. This order allows Gandy Marley to accept salt contaminated oilfield wastes pending a decision on its application for a permit modification.

- n) By Emergency Order R-12307, issued on March 11, 2005, the Division Director determined that Artesia Aeration had demonstrated an emergency need for the issuance of an order without hearing. This order allows Artesia Aeration to accept salt contaminated oilfield wastes pending a decision on its application for a permit modification.
- o) In Emergency order R-12307, issued on March 11, 2005, the Division Director determined that Artesia Aeration had demonstrated an emergency requiring the issuance of an order without a hearing allowing Artesia Aeration to accept salt contaminated oilfield wastes pending a decision on its application for a permit modification.
- p) Pursuant to NMSA 1978, § 70-2-23, an emergency order shall expire fifteen days from its effective date.
 - q) Division Orders R-12306 and R-12307 will expire after March 26, 2005.

CONCLUDES THAT:

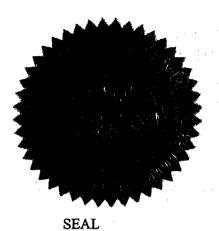
- (1) Prior to the March 4, 2005 letter, the original permits allowed the Operators to accept salt-contaminated oilfield wastes.
- (2) The public notices for the permits issued to the Operators did not include acceptance of salt-contaminated oil field wastes as a requested term or condition of the permits.
- (3) The public notices given for the permit applications were inadequate, rendering the permits voidable.
- (4) The public did not receive proper notice of pending applications before the Division in order to have an adequate opportunity to comment upon the permit applications.
- (5) The Division's March 4, 2005 administrative action, which notified all operators of landfarms who had received the voidable permits, that effective immediately, their permits were administratively modified. This modification prohibited them from accepting oilfield waste contaminated with salts, and was permissible and necessary to protect fresh water, human health and the environment.
- (6) The Division's action administratively amending previously approved permits resulted in a majority of the landfarms no longer being able to received salt contaminated oil field wastes.
- (7) The recent adoption of the Pit Rule (19.15.2.50 NMAC) has increased the need for remediation and disposal of drill cuttings within New Mexico.
- (8) Removing the capability of a majority of landfarms to accept salt contaminated oil field wastes represented to the Division an unforeseen combination of circumstances calling for immediate action by the Division. This constituted an emergency. See definition of "Emergency," Blacks Law Dictionary, 5th ed.
- (9) It was necessary for the Division to take appropriate action to ensure that adequate facilities would continue to be available to receive and treat salt contaminated oil field wastes.

- (10) It was reasonable for the Division not to wait until a crisis in the disposal of contaminated soil exists, but to take action quickly to protect fresh water, human health and the environment.
- (11) Preliminary evidence indicates that the hydrologic and geologic characteristics associated with the Gandy Marley and Artesia Aeration disposal sites are sufficient to prevent water contamination and to protect human health and the environment.
- (12) Division Rule 1202.A allows emergency orders to be issued without a hearing and to have the same validity as if a hearing had been held, provided that the order may remain in effect for a period no longer than 15 days.
- (13) The purpose of Division Rule 1202 is to allow an emergency order to be extended beyond the 15 day period, provided a hearing is held thereon, and provided further that notice of such hearing may be given within a lesser period than 20 days, as the Division may order. See also NMSA 1978, § 70-2-23.
- (14) Adequate notice in compliance with OCD Rule 1202.B of the Division's application to extend the emergency order was provided.
- (15) Any extensions of the two emergency orders at issue will be temporary, until final determination concerning the Operator's applications for permit modifications is made by the Division.
- (16) Preliminary evidence indicates that allowing Gandy Marley and Artesia Aeration to accept salt-contaminated oilfield wastes at their landfarm facilities will not pose a danger to fresh water, human health or the environment.
- (17) The decisions on the applications of Gandy Marley and Artesia Aeration for permit modification should be acted upon with dispatch and not be allowed to pend before the Division for an extended period of time.

IT IS THEREFORE ORDERED THAT:

- (1) The Division's application to extend Emergency Order R-12306 to allow Gandy Marley, Inc. to continue to operate under permit number NM-01-0020 without being subject to the Division's March 4, 2005 letter, is hereby approved; provided that any salt contaminated oil field waste shall be kept separate from non salt contaminated waste; and provided, further, that such extention shall only remain in effect until a determination is made by the Division on Gandy Marley's application to amend its current landfarm permit.
- (2) The Division's application to extend Emergency Order R-12307 to allow Artesia Aeration, LLC to continue to operate under permit number NM-01-0030 without being subject to the Division's March 4, 2005 letter, is hereby approved; provided that any salt contaminated oil field waste shall be kept separate from non salt contaminated waste; and provided, further, that such extention shall only remain in effect until a determination is made by the Division on Artesia Aeration's application to amend its current landfarm permit.
- (3) Jurisdiction of these cases is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



STATE OF NEW MEXICO OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY
THE OIL CONSERVATION DIVISION FOR THE
PURPOSE OF CONSIDERING:

APPLICATION OF THE OIL CONSERVATION
DIVISION TO EXTEND THE EFFECTIVE
DURATION OF AN EMERGENCY ORDER TO
OPERATE ISSUED TO GANDY MARLEY, INC.

APPLICATION OF THE OIL CONSERVATION
DIVISION TO EXTEND THE EFFECTIVE
DURATION OF AN EMERGENCY ORDER TO
OPERATE ISSUED TO ARTESIA AERATION, LLC

(Consolidated)

ORIGINAL

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

BEFORE: WILLIAM V. JONES, JR., Hearing Examiner March 25th, 2005 Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, WILLIAM V. JONES, JR., Hearing Examiner, on Friday, March 25th, 2005, at the New Mexico Energy, Minerals and Natural Resources Department, 1220 South Saint Francis Drive, Room 102, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

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EXHIBITS

Division			Identifi	ed	Admitte	d
	Exhibit	1		12		_
	Exhibit	2		12		-
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	Exhibit			13		
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CRI		Identified	Admitted
Exhibit	1	52	100
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* * *

APPEARANCES

FOR THE DIVISION:

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FOR GANDY MARLEY, INC.:

DOLAN & DOMENICI, P.C. Attorneys at Law 6100 Seagull St. NE, Suite 205 Albuquerque, New Mexico 87109 By: PETER V. DOMENICI, JR.

FOR CONTROLLED RECOVERY, INC.:

HOLLAND & HART, L.L.P., and CAMPBELL & CARR 110 N. Guadalupe, Suite 1 P.O. Box 2208 Santa Fe, New Mexico 87504-2208 By: MICHAEL H. FELDEWERT

* * *

ALSO PRESENT:

DONALD A. NEEPER New Mexico Citizens for Clean Air and Water, Inc. Los Alamos, New Mexico

* * *

WHEREUPON, the following proceedings were had at 1 10:00 a.m.: 2 EXAMINER JONES: Let's call the hearing in this 3 This is Docket Number 10-05, the 05 special docket. 4 meaning 2005. This is Friday, March 25th, 2005. 5 My name is William Jones, I'm the appointed 6 Examiner today for the Division, and my counsel today will 7 be Ted Apodaca, Assistant General Counsel for the 8 9 Department of Energy, Minerals and Natural Resources. And we may have a little break in 30 minutes or 10 11 so if Ted gets called away for a few minutes, but it won't 12 be but a break of 10 or 15 minutes or so, so... And Ted's 13 going to help me ask questions today too, so be prepared 14 for that. 15 We have two cases on the docket today. any other -- is there any continuances or dismissals today? 16 I don't have any. So if you guys don't have any, we'll go 17 ahead and call the first case. 18 19 Call Case 13,454, Application of the Oil Conservation Division to extend the effective duration of 20 21 an emergency order to operate issued to Gandy Marley, Incorporated. 22 23 Call for appearances in this case.

the Oil Conservation Division. And we would ask that Case

MS. MacQUESTEN: Gail MacQuesten, attorney for

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1	13,454 be heard together with 13,455. Much of the evidence
2	will be similar for both cases.
3	EXAMINER JONES: Any other appearances in this
4	case, 13 ?
5	MR. DOMENICI: Yes, Pete Domenici, Jr., for Gandy
6	Marley.
7	EXAMINER JONES: Any other appearances?
8	MR. FELDEWERT: May it please the Examiner,
9	Michael Feldewert with the Santa Fe office of the law firm
10	of Holland and Hart, appearing on behalf of Controlled
11	Recovery, Inc.
12	EXAMINER JONES: Any other appearances in this
13	case?
14	DR. NEEPER: I'm Donald Neeper, I will appear
15	speaking on behalf of New Mexico Citizens for Clean Air and
16	Water.
17	EXAMINER JONES: Can you spell your last name?
18	DR. NEEPER: Yes, it's N as in November, double
19	e, p as in Peter, e-r.
20	EXAMINER JONES: And that was representing who,
21	now?
22	DR. NEEPER: New Mexico Citizens for Clean Air
23	and Water, Incorporated.
24	EXAMINER JONES: Any other appearances?
25	Any objections to combining these two cases?

1	MR. FELDEWERT: No, Mr. Examiner.
2	MR. DOMENICI: No objection.
3	EXAMINER JONES: Okay, let's combine Case 13,454
4	and 13,455.
5	And you can go ahead, Gail.
6	MS. MacQUESTEN: Mr. Examiner, before I begin I
7	would like to bring up a packet of exhibits to Mr. Apodaca.
8	You should already have a packet
9	MR. APODACA: Thank you.
10	MS. MacQUESTEN: in front of you, Mr.
11	Examiner.
12	I have one witness, Mr. Ed Martin.
13	EXAMINER JONES: Mr. Martin, will you stand to be
14	sworn?
15	(Thereupon, the witness was sworn.)
16	EDWIN E. MARTIN,
17	the witness herein, after having been first duly sworn upon
18	his oath, was examined and testified as follows:
19	DIRECT EXAMINATION
20	BY MS. MacQUESTEN:
21	Q. Would you please state your full name for the
22	record?
23	A. My name is Edwin E. Martin.
24	Q. And where are you employed?
25	A. I'm employed with New Mexico Oil Conservation

1 Division, Environmental Bureau. Q. What is your title there? 2 3 Α. Environmental Engineer. How long have you been with the OCD? 4 0. 5 A. Twelve years. Do your duties at the OCD include the review of 6 0. including landfarm permits? 7 permits, 8 Α. Yes. Are you familiar with the issues related to 9 0. landfarm permits issued to Gandy Marley, Inc., and Artesia 10 Aeration, LLC? 11 12 Α. Yes. 13 0. I'd like to start with an overview of what we are asking for today. Now, both Gandy Marley and Artesia 14 Aeration have filed applications for a permit modification 15 16 that will allow them to accept salt-contaminated oilfield 17 wastes? 18 Α. That's correct. And both are currently accepting salt-19 0. contaminated oilfield wastes pursuant to an emergency order 20 issued by the Division? 21 22 Α. That's right. 23 And that emergency order was issued pending a 24 decision on their applications for permit modification? 25 Α. Yes.

1	Q.	But those emergency orders expire tomorrow?
2	A.	Yes.
3	Q.	So we're here today asking for an order that will
4	allow the	se two landfarms to continue to accept salt-
5	contamina	ted wastes, pending a determination on their
6	applicati	on for permit
7	A.	That's correct.
8	Q.	modification?
9		All right. Let's back up now and explain how we
10	got to th	is point.
11		Under what rule were these landfarm permits
12	issued?	
13	A.	OCD Rule 711.
14	Q.	How many active landfarm permits are there in New
15	Mexico?	
16	A.	About 20.
17	Q.	When a permit is initially issued, does it
18	require w	ritten notice to certain parties and public notice
19	in the ne	wspaper?
20	Α.	Yes.
21	Q.	And may the Division require a public hearing
22	before is	suing a permit?
23	Α.	Yes.
24	Q.	Who writes the notice that goes into the
25	newspaper	?

1	A. We have written the notices and supplied the
2	verbiage to the applicant.
3	Q. And did the OCD write the notices that were given
4	in Gandy Marley's case and in Artesia Aeration's case?
5	A. Yes.
6	Q. Do we have the notices that were sent out to
7	these two landfarms?
8	A. Yes.
9	Q. Are those Exhibits 1 and 2 in your packet?
10	A. Yes.
11	Q. How do these notices that were sent to the
12	newspapers describe what was going to take place at the
13	Gandy Marley and Artesia Aeration landfarms?
14	A. They both use the same words in that it was
15	described that "Hydrocarbon contaminated soils associated
16	with oil and gas production will be remediated by spreading
17	them on the ground surface in 6 inch lifts or less and
18	periodically disking them to enhance biodegradation of
19	contaminants."
20	Q. Although we're talking specifically about the
21	notices that were sent regarding the Gandy Marley landfarm
22	and the Artesia Aeration landfarm, were similar notices
23	sent out regarding other landfarms in the State?
24	A. Yes.

Did the permits that were eventually issued to

25

Q.

Gandy Marley and Artesia Aeration landfarms have the same 1 language as the public notice that was sent out? 2 No, they did not. 3 Α. How did they differ? 0. 4 They were broader, the permits themselves were 5 Α. broader. 6 Do we have copies of the permits in our packets? 7 0. 8 Α. Yes. Are those Exhibits 3 and 4? 9 Q. Yes. 10 Α. How is the language in the permits broader than 0. 11 the language in the public notice? 12 They both say that the landfarms can accept only 13 A. oilfield wastes that are exempt from RCRA Subtitle C 14 regulations and that do not contain NORMs, naturally 15 occurring radioactive materials. 16 Could this language in the permits be interpreted 17 Q. to allow the landfarms to accept salt-contaminated wastes? 18 Α. Yes. 19 20 Q. Is that, in fact, how these two operators interpreted that language? 21 22 Α. Yes. 23 Q. Was that OCD's intent? 24 A. No. 25 0. Why not?

Because the additions of salt-contaminated Α. 1 oilfield waste would degrade the performance of the 2 microbes that caused the biodegradation of the hydrocarbon-3 contaminated soils. 4 Is there any concern related to groundwater? Q. 5 Yes, salts generally leach more readily than Α. 6 hydrocarbons and are not remediatable if the groundwater is 7 -- if there's proximity to groundwater, either/or surface 8 water, then there's a possibility that the salts will leach 9 into the water and contaminate it. 10 So if you were to issue a permit for a facility 11 0. to accept salt-contaminated waste, you would be looking at 12 different concerns than you would for a landfarm that was 13 remediating hydrocarbon-contaminated soils? 14 15 Α. Yes. How did the discrepancy between the language in 16 0. the public notice and the language in the permits for 17 landfarms come to the attention of the OCD? 18 A citizen called it to our attention 19 20 approximately three weeks ago that the public may not have 21 been adequately noticed as to what was going on with the landfarms. 22 23 Q. Who is that citizen? 24 Α. Mr. Ken Marsh.

And is he here today?

25

Q.

Yes. 1 Α. All right, and is he affiliated with a waste 2 0. 3 facility? Α. Yes. 4 What facility is that? Q. 5 Controlled Recovery, Inc. 6 Α. Is that a facility that can accept salt-7 0. contaminated soils? 8 Α. Yes. 9 Why is that? 10 Q. Because of its location and the fact that they're 11 Α. -- they have a -- they are permitted for a landfarm but 12 they're not using it right now; they're using their 13 landfill, which is a more acceptable way to handle salt-14 15 contaminated wastes. And the landfill permits specifically -- or the 16 landfarm permit is -- I'm sorry, the landfill permit that 17 CRI has does allow them to accept salt-contaminated wastes? 18 It doesn't specifically allow it, but it doesn't 19 disallow it, and that would be an acceptable place to 20 dispose of the... 21 22 Q. What did the OCD do when this discrepancy was 23 brought to its attention? We wrote a letter, OCD wrote a letter, to all the 24 Α.

landfarms whose public notice did not agree with the permit

prohibiting the acceptance of salt-contaminated oilfield 1 waste at those facilities. 2 Was -- How many landfarms fell into that category 3 of the 20 or so that you --4 About 18. 5 Α. Is Exhibit Number 5 a copy of the letter --6 actual Exhibit Number 5 is the letter that went to Artesia 7 Aeration and 6 the letter that went to Gandy Marley? 8 Yes. 9 Α. Similar letters went to these other landfarms who 10 also had a discrepancy between the public notice and the 11 permit language? 12 Yes. 13 Α. Now, the letter states that landfarms may apply 14 for a permit modification that would allow them to accept 15 salt-contaminated waste. If they do that, will they be 16 required to go through the public notice process? 17 Yes, they will. A. 18 19 Now, that public notice process is not required 20 for permit modifications under Rule 711; is that right? Gen- -- no -- Yes, that is correct. Generally 21 A. 22 speaking, we would consider this a major modification, no one would so do -- so call that to hearing or give the 23

Why does the Division want to go through the

opportunity for a hearing for these types of modifications.

24

25

Q.

public notice process before issuing permit notifications for landfarms to accept salt-contaminated wastes?

- A. Because of the increased danger to groundwater in the case of acceptance of those types of wastes. The OCD would like to give the public ample opportunity to hear what's going on, discuss it, object to it if they can or if they want to, and it's a little more important to us, I think, that the public be made aware of this in particular, as opposed to the hydrocarbon-contaminated soil.
- Q. The letter that went out on March 4th to Artesia Aeration, Gandy Marley, and the other landfarm operators states that landfarms that wish to accept salt-contaminated wastes while their applications for permit modification are pending may apply for an emergency order under OCD Rule 1202. Why was the Division suggesting the emergency-order procedure in these letters?
- A. OCD was concerned that pit remediations and pit cleanups and other remediation projects in the state would be hampered by the lack of availability of suitable sites to take the wastes.
- Q. You mentioned pit remediation. Is that a fairly recent problem?
- A. It is, OCD promulgated our OCD Rule 50, imposing more stringent restrictions, more stringent restrictions, when a pit is cleaned up. In certain cases they have to --

the operator has to remove the contents and haul them to 1 some suitable facility. 2 And the pit contents may include salt-3 contaminated wastes? 4 Correct. 5 Α. What would happen if there were no facilities to 6 accept salt-contaminated wastes or if the number of 7 facilities that were eligible to accept such wastes were 8 dramatically reduced? 9 It was OCD's feeling that it would -- that some A. 10 of the projects would cease or at least be curtailed or 11 delayed somewhat until the problem could be worked out. 12 13 Q. Now, Gandy Marley and Artesia Aeration did, in fact, apply for emergency orders; is that right? 14 Correct. 15 And is Exhibit Number 7 the application that was 16 filed for an emergency order by Artesia Aeration? 17 18 A. Yes. And is Exhibit Number 8 the application for an 19 0. 20 emergency order filed by Gandy Marley? Yes. 21 Α. 22 These applications look like a form; is that what Q. 23 it was? 24 A. It was a form devised by the Division for this 25 purpose, specifically for this purpose.

And it was provided to those operators who 0. 1 intended to ask for emergency orders? A. 3 Correct. And the forms were filled out by the operators or 4 0. 5 by OCD? By the operators. 6 A. What did you -- What did the OCD ask for in these 7 0. forms, what sort of information? 8 Some description of conditions at the site that Α. 9 would prevent the contamination of groundwater, either lack 10 of groundwater or some geological substructure that would 11 prevent the contaminations, salt contaminations, from 12 13 reaching groundwater. 14 Q. And did we also request information on why an emergency order should be issued? 15 16 A. Yes. I'd like you to take a look at Exhibit Number 7, 17 18 which is the application for Artesia Aeration, and go 19 through the information they provided about the site and 20 why it was a good candidate for accepting salt-contaminated 21 waste, and ask you what -- First of all, let's just go 22 through what they presented to you on the form. 23 Α. They described the site as being at least a

thousand feet from any freshwater well, a thousand feet

from any watercourse, and lack of groundwater at the site,

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and that's all. And they said they were going to keep the 1 reserve pit or the drill cuttings in a separate cell, away 2 from the hydrocarbons. 3 They also provided for a monitor well? Q. 5 Α. Yes. And that monitor well shows no water at 120 feet? 6 Q. 7 Α. Yes. Q. Did you verify the information that was provided 8 in this application? 9 A. Yes. 10 And according to OCD records, the information 11 provided by Artesia Aeration is correct? 12 Α. Yes. 13 Do you have any additional information about the 14 Artesia Aeration site that would make it either a good 15 candidate or a bad candidate for accepting salt-16 17 contaminated waste? Α. The existence of a clay barrier below their site 18 19 that would inhibit the migration of contaminants. And where did you get that information? 20 Q. Just from general knowledge of personnel in the 21 Division. 22 23 Q. Let's turn to Exhibit Number 8, and this is the application submitted by Gandy Marley in seeking an 24

emergency order, and could you tell us what information

they provided regarding the nature of their site as a possible candidate for accepting salts?

- A. They also say that their facility is more than a thousand feet from any freshwater well or watercourse. In addition, they have an impermeable redbed clay barrier of approximately 150 feet between the surface and the groundwater. Groundwater at the site is nonproducible in both volume and quality. They say that the TDS of that water should be 1000 parts per million. And that's it.
- Q. Okay. Now, unlike the Artesia Aeration application, the Gandy Marley application doesn't say anything about keeping salt-contaminated wastes separate from other wastes.
 - A. Correct.
 - Q. Did you talk to them about that?
- 16 | A. I did.

- 17 Q. And what was their response?
 - A. They said they would keep it separate.
 - Q. Okay. Why is it important that it be kept separate?
 - A. Because of the effect that salt has on the biodegradation of the hydrocarbons. It tends to kill the microbes that are responsible for that, causing that biodegradation to cease.
 - Q. What do you know about the Gandy Marley site,

other than the information that's provided in their application, that would make it a good or bad candidate for accepting salts?

- A. I'm sorry, say that again?
- Q. Is there anything that you know about the Gandy Marley site, aside from what in this application, that would make it a good or bad candidate for accepting salts?
 - A. Nothing they haven't described in here.
- Q. Did you verify the information that they provided in the application?
 - A. Yes.

- Q. Now, both applications state that they need an emergency order because of the need for a facility to accept salt-contaminated wastes in their particular areas.
 - A. Correct.
- Q. How many facilities are there in New Mexico who can accept this type of waste?
- A. Well, the OCD does not have a rule concerning salt specifically, so in effect there is no rule that prohibits anybody from accepting salt-contaminated wastes.

If an operator or a landfarm operator -- If an oil and gas operator or a landfarm operator questioned us on it, we would discourage -- generally discourage taking it to landfarms and suggest they take it to landfills in the state, in southeast Lea County.

1	Q. Now, you say there's no rule that says that to
2	prevent the facility from accepting these wastes, but right
3	now, after Mr. Fesmire's March 4 letter, landfarms are not
4	allowed to accept this?
5	A. That's correct.
6	Q. So that letter eliminated all the landfarms in
7	the state from accepting salt-contaminated waste?
8	A. Correct.
9	Q. If you eliminate the landfarms, how many
10	facilities can accept this waste?
11	A. I think in the part of the state that's in
12	question that leaves only CRI and Sundance.
13	Q. And what part of the state are we talking about
14	here?
15	A. Lea County, generally the Permian Basin portion
16	of that's in New Mexico, the Lea County part, portion of
17	that.
18	Q. Well, if there's a CRI landfill facility and I
19	assume Sundance is also a landfill; is that right?
20	A. Yeah, yes.
21	Q. Your head is shaking "yes", but your
22	A. Yes, I'm sorry.
23	Q eyes are saying no.
24	Okay. If we have those two facilities eligible
25	to accept this type of waste, why do we need Artesia

Aeration and Gandy Marley to accept these wastes? Artesia Aeration and Gandy Marley are located in Α. 2 the more northern part of Lea County and western part, and 3 would serve to pick up some of the work from Eddy County, 4 for instance, and other remediations going on in Chaves 5 County and northern Lea County. 6 Where are Artesia Aeration and Gandy Marley 7 located in relation to CRI and Sundance? 8 Both north and east of there. 9 A. As the crow flies, how many miles, approximately? 10 0. Maybe 60 miles, 50 or 60 miles. 11 Α. For someone who has to drive waste to these 12 0. facilities, how far is it a driving distance? 13 I'm not sure but my quess would be on the order Α. 14 of 100 miles' difference, or 75 miles' difference. 15 Is distance a critical factor in how expensive it 16 0. 17 is to dispose of wastes? 18 Α. Yes. 19 Q. What type of remediation activity is going on in 20 the southern part of the state right now? 21 Α. Pit cleanups, per Rule 50, and other remediation 22 sites on -- not historical sites, but older sites that 23 either have or have not contributed to contamination of

groundwater, the source of contamination in those sites is

being removed and disposed of somewhere.

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1	Q. Where is the bulk of that work being done?
2	A. Kind of all over Lea County and Eddy County as
3	well.
4	Q. In your experience dealing with compliance issues
5	at the OCD, does compliance go down as the expense and
6	inconvenience of compliance goes up?
7	A. Generally speaking.
8	Q. Were emergency orders issued for Gandy Marley and
9	Artesia Aeration?
10	A. Yes.
11	Q. And is Exhibit 9 the order that was issued to
12	Artesia Aeration?
13	A. Yes.
14	Q. And Exhibit 10 the order that was issued to Gandy
15	Marley?
16	A. Correct.
17	Q. Now, these were both issued on, it appears, March
18	11th?
19	A. Right.
20	Q. And they were signed by Daniel Well, it's hard
21	to read this signature. Do you know who signed it?
22	A. Daniel Sanchez.
23	Q. All right, who is he?
24	A. He is the what's called the compliance officer
25	or enforcement officer in the Division.

1	Q.	And it looks as though he's signing for Mr.
2	Fesmire.	Mr. Fesmire is our Division Director?
3	A.	Correct.
4	Q.	Why weren't these orders signed by Mr. Fesmire
5	himself?	
6	A.	Mr. Fesmire was out of town during this period of
7	time.	
8	Q.	Is he aware of the orders?
9	A.	Yes.
10	Q.	Did he authorize them?
11	Α.	Yes.
12	Q.	Have any other landfarms applied for emergency
13	orders as	a result of Mr. Fesmire's March 4 letter?
14	Α.	Yes.
15	Q.	Have any other emergency orders been issued?
16	Α.	No.
17	Q.	Why not?
18	Α.	Because there was some reservation on the OCD's
19	part as t	o the acceptability of those sites for acceptance
20	of salt-c	ontaminated waste without further proof that
21	groundwat	er would be protected.
22	Q.	Did you have such concerns about the Gandy Marley
23	or Artesi	a Aeration permits?
24	A.	No.
25	Q.	Now, you stated before we went through these

orders that were issued on March 11th. Now by statute, an 1 emergency order stays in effect for no longer than 15 days; 2 is that right? 3 That's correct. A. 4 So when will these orders lose any effect? Q. 5 Tomorrow, March 26th. Α. 6 Do Gandy Marley and Artesia Aeration have pending 7 Q. applications for permit modifications? 8 Yes. A. 9 And we are going to go through the 30-day public 10 Q. notice process on those applications? 11 12 Α. Yes. Has the notice been issued --13 Q. For the regular hearing? 14 Α. Yes. 15 Q. Α. No. 16 17 Q. Okay, when will that be done? April -- I think the deadline is April 20th or 18 Α. 19 so. Okay. Do we have a hearing date set? 20 Q. 21 Α. Yes. And when is that? 22 Q. 23 Α. May 19th. 24 So basically we are here today asking to continue Q. 25 the effect of these emergency orders until the OCD can act

on a permit modification after going through the complete 1 notice procedure; is that right? 2 That's correct. 3 Have you reviewed the permit-modification Q. 4 applications filed by Gandy Marley and Artesia Aeration? 5 Α. Briefly. 6 Based on the information that you have available 7 to you today, would you expect those permit-modification 8 applications to be granted? 9 I would expect they would be. 10 Α. All right. Now of course, you may receive 0. 11 additional information through the public comment period or 12 13 through the hearing process, and that would affect your opinion on that? 14 Correct. 15 A. 16 0. So you're just speaking based on what you have available to you today? 17 That's correct. 18 A. 19 Q. What was done to give notice of this particular 20 hearing today? 21 Α. Public notices were placed in the Roswell paper and the Lovington paper. Additionally, anybody -- any 22 23 interested parties that are on the list for e-mail of the 24 docket for the hearings received notification. Also it was

posted on the website, our website.

1	Q.	Let's go through some of these public notice
2	efforts.	Normally we need to give at least 10 days' notice
3	before a	hearing; is that right?
4	A.	Correct.
5	Q.	But that doesn't apply in an emergency hearing
6	situation?	
7	Α.	That's my understanding.
8		MS. MacQUESTEN: And I would direct the
9	Examiner's attention to Rule 1202.B in that respect.	
10	Q.	(By Ms. MacQuesten) Was notice sent to Artesia
11	Aeration and Gandy Marley?	
12	Α.	Yes.
13	Q.	And is Exhibit Number 11 a letter that was sent
14	to Jim Wilson of Artesia Aeration?	
15	Α.	Yes.
16	Q.	And Exhibit Number 12 a letter that was sent to
17	Larry Gandy of Gandy Marley, Inc.?	
18	Α.	Yes.
19	Q.	And these were sent on March 17th, both of them?
20	A.	That's correct.
21	Q.	By certified mail and by fax?
22	Α.	Yes.
23	Q.	And for Gandy Marley also sent by e-mail?
24	A.	Correct.
25	Q.	Gandy Marley is present today for the hearing and

1	represented?	
2	Α.	Yes.
3	Q.	Is Artesia Aeration is present?
4	А.	No Oh, I'm sorry, yes, he is. I see him back
5	there. Be	eg your pardon.
6	Q.	Was effort made to contact the surface owners of
7	the Gandy	Marley and Artesia Aeration landfarms?
8	Α.	Yes.
9	Q.	For Gandy Marley, who is the surface owner?
10	А.	Bill Marley, the Marley family.
11	Q.	So they are the owners, in fact, of the surface
12	area?	
13	Α.	Yes.
14	Q.	How about for Artesia Aeration?
15	А.	A family the Caswells, the Caswell family.
16	Q.	Is Exhibit Number 13 a letter that was sent to
17	the Caswells notifying them of this?	
18	Α.	Yes.
19	Q.	And that was dated March 18th?
20	Α.	Yes.
21	Q.	Now, this one was sent regular mail rather than
22	certified	mail. Why is that?
23	Α.	I don't know.
24	Q.	Is it generally faster to get notice
25	Δ.	Probably yes

1	Q. I notice on here that it's also sent by fax, but
2	there's a notation, "(in care of Jim Wilson)". Who's Jim
3	Wilson?
4	A. Jim Wilson is the operator of Artesia Aeration.
5	Q. Why was it sent to him?
6	A. Because he knows the Caswells very well and said
7	that he would hand-deliver it to them.
8	Q. Was that again a concern to get notice to them in
9	time for the hearing?
10	A. Yes.
11	Q. Do you know if he was successful in getting in
12	touch with the Caswells?
13	A. I don't know.
14	Q. I'd like you to turn to Exhibit Number 14. Is
15	this the newspaper advertisement for this hearing sent to
16	the Lovington Daily Leader?
17	A. Yes.
18	Q. With the affidavit of publication showing it was
19	published on March 15th?
20	A. Yes.
21	Q. And if you could turn to Exhibit 15, is this an
22	affidavit of publication showing the same ad published in
23	the Roswell Daily Record?
24	A. Yes.
25	O. On March 17th?

1	Α.	Yes.
2	Q.	Now, you stated that notice was sent by e-mail to
3	those who	had requested notice of OCD hearings?
4	А.	Yes.
5	Q.	What sort of list is that?
6	Α.	It's a separate list kept by OCD, and my
7	understand	ding of what's done is, a copy of all the dockets
8	is sent to	o each one on the list whenever there's a hearing
9	coming up	•
10	Q.	And that was done in this case?
11	Α.	Yes.
12	Q.	When was that done?
13	Α.	March 8th.
14	Q.	March 8th?
15	A.	March 18th, sorry.
16	Q.	Was notice provided to Mr. Marsh of CRI?
17	A.	Yes.
18	Q.	How was that done?
19	A.	I called him and told him and advised him that
20	it was co	ming up.
21	Q.	When did that happen?
22	A.	Monday the 21st.
23	Q.	Why did you call him?
24	A.	Because I thought he might be interested.
25	Q.	Was there any legal requirement that you notify

him in particular? 1 No. Α. 2 Have emergency orders been issued in the past, Q. 3 based on the need to provide options for waste disposal? 4 Yes. Α. 5 If you would turn to Exhibit Number 16, please, 6 Q. is this one such emergency order issued in 2001? 7 Yes. 8 A. And this dealt with the disposal of solid wastes? 9 Q. Oilfield waste at a municipal landfill or other 10 Α. landfill. 11 Okay. And this was the result of a change in the 12 0. law that required disposal only upon approval of the 13 Division? 14 15 Α. Right. And that law took effect immediately and before 16 Q. 17 the OCD had rules in effect --Α. Yes. 1.8 -- describing how this would be handled? 19 Q. And the upshot was that this emergency order, 20 Number E-34, was granted providing a place -- providing 21 rules so that the OCD could approve facilities accepting 22 that sort of waste. 23 24 Was this issued with a hearing or without 25 hearing?

This was without a hearing. 1 A. And this would have had the same sort of limit 2 Q. 3 that our emergency orders in Gandy Marley and Artesia Aeration have, that it would expire after 15 days? 4 A. Yes. 5 Where did you get this order? 6 From Florene Davidson's book where she keeps all 7 Α. 8 the emergency orders. Okay, you say "all emergency orders". Are all 9 Q. emergency orders kept in that notebook? 10 I don't know, I assume that. 11 MS. MacQUESTEN: This would conclude our 12 evidence. I would move for admission of OCD Exhibits 1 13 through 16. 14 EXAMINER JONES: Any objections? 15 MR. DOMENICI: No objection. 16 17 MR. FELDEWERT: No objection. 18 EXAMINER JONES: Before we grill Ed Martin more 19 closely here, I forgot to actually call the other case --20 we combined it -- and I also didn't call for appearances in this case. 21 22 Let me make sure that the people in the audience 23 know what we're doing here. On Case 13,455, it's the 24 Application of the Oil Conservation Division to extend the

effective duration of an emergency order to operate issued

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1 to Artesia Aeration, LLC. Is there any other appearances for Artesia 2 Aeration, LLC, that weren't noted -- that didn't stand up 3 earlier? I guess not, so I guess we'll go ahead and -- Mr. 4 Domenici? 5 MR. DOMENICI: 6 Thank you. **EXAMINATION** 7 BY MR. DOMENICI: 8 Mr. Martin, are you involved in issuing discharge 9 Q. permits? 10 11 A. Yes. And do you use the Water Quality Control 12 Q. Commission regulations? 13 That's correct. 14 Α. 15 And isn't it true that pursuant to those regulations a discharge permit isn't even required unless 16 17 the TDS is less than 10,000? That's correct. 18 Α. So based on your testimony that you just 19 Q. 20 indicated, that you agree with Gandy Marley's emergency application and said that the TDS was 15,000, they don't 21 even need a discharge permit, or at least arguably they 22 wouldn't require one? 23 Α. Correct. 24 25 So it is very cautionary, or overly

precautionary, isn't it, that they have a discharge permit for their landfarm?

A. That's correct.

Q. And isn't it true, sir, that if you take your
March 4th letter, which is Exhibit 5 -- that's the one to
Artesia -- and if you take the March 4th letter to Gandy
Marley -- let me see if I can find the exhibit -- that
would be Exhibit 6 -- in the bold part there, or right
before the bold part it says, "...OCD has determined that
it is necessary to protect fresh water, human health and
the environment to modify the permit as follows:", and you
mention, "Effective immediately, the NMOCD permitted
landfarm identified above -- " which is Gandy Marley
" -- is prohibited from accepting oilfield waste
contaminated with salts."

Do you see that?

- A. Correct, yes.
- Q. And it's true, based on your testimony, that in fact that administrative determination is not accurate as to Gandy Marley, as of your information today?
 - A. That's correct.
 - Q. So in effect --
 - A. Well --
- 24 | Q. -- in effect --
- 25 A. -- yes.

1	Q they are able to persuade you and OCD that
2	they have just cause that this modification not apply to
3	them?
4	A. This emergency order not apply to them, yes,
5	and
6	Q. And this is a modification of that?
7	A. Correct, yes.
8	Q. And this modification not apply to them?
9	A. Right.
10	Q. Is there any other way that they can continue
11	operating, that you're aware of, until they have a hearing
12	on May 19th, other than going through this process?
13	A. No.
14	Q. That's the only way they can establish the right
15	to continue operating?
16	A. As far as I know.
17	Q. And in the Where in the Water Quality Control
18	regulations are they required to establish an emergency in
19	order to keep operating?
20	A. These are Let me clarify a little bit. The
21	permits that Gandy Marley and Artesia Aeration operate
22	under are OCD are not permits under the Water Quality
23	Act. However, we use the 10,000 parts per million TDS
24	standard in these permits. These are permitted under the
25	OCD Rule 711.

Even in that rule, though, there is no Q. 1 requirement that they establish an emergency to continue 2 3 operating --Α. No. 4 Q. -- with a modification that the OCD says doesn't 5 apply to them? 6 7 Α. Correct. So that's -- that was the form prepared, because 8 Q. that's a standard process --9 10 Α. Right. 0. -- that OCD has, is going through these emergency 11 hearings? 12 That's correct. A. 13 But isn't it true that if, in fact, all they had Q. 14 to establish was just cause or a likelihood that their 15 modification would be successful, then from a technical 16 17 standpoint they've satisfied you that they have just cause to continue operating? 18 That's correct. 19 Α. 20 And I understand that you indicate you don't use Q. the Water Quality Control Commission regulations for your 21 permitting process, but you do refer to them for exceptions 22 23 to various provisions, don't you? 24 Α. Correct.

And are you aware that in those provisions, that

25

Q.

if the agency wants to modify a permit, that they have to 1 provide some kind of notice and opportunity for the 2 3 applicant to respond? Correct, we generally require notice for a 4 5 modification. Okay, and what notice did you give to my clients 6 Q. in this case, before actually ordering them shut down, with 7 your modification? 8 Before this letter went out --9 Α. Yes. 10 Q. -- prohibiting it? 11 A. 12 Q. Yes. 13 None. Α. 14 And so they have had no due process, no Q. opportunity for a hearing other than today? 15 Correct. 16 A. Now, under the Water Quality Act, the OCD is 17 Q. authorized to administer the water quality regulations --18 19 Α. Yes. 20 -- as it -- if it deals with oilfield issues, Q. 21 correct? 22 A. (No response) And under that act, under -- Mr. Hearing Officer, 23 Counsel, under 74-6-7, administrative action, judicial 24 25 review, if someone wanted to appeal a decision under the

Water Quality Act -- which in fact is what we are having 1 here, correct? 2 (Nods) 3 A. -- they would have to show -- and they wanted a 4 Q. stay of that decision --5 Uh-huh. 6 A. -- while they were appealing, they would have to 7 0. show, quote, good cause? 8 A. Correct. 9 Are you familiar with that provision? 10 Q. Correct, we have similar provisions in the OCD 11 Α. Rules. 12 And in fact, is it your testimony that my clients 13 Q. have shown good cause to stay or stop temporarily this 14 modification, at least until their hearing on May 19th? 15 16 A. Yes. And just for the record, that's 74-6-7, subpart 17 Q. 18 c. And isn't it also possible, under the Water 19 Quality Control Commission regulations, for someone to 20 obtain a discharge permit for 120 days without -- or excuse 21 me, to have a discharge for up to 120 days without a 22 23 discharge permit? Yes, there is. 24 Α. 25 And under that, the standard they have to show is Q.

good cause, with a 120-day discharge? 1 Α. Yes. 2 And it's your testimony that my clients have Q. 3 shown that type of good cause today? 4 Yes. 5 Α. And do you anticipate that their modification 6 Q. 7 will be final around May 19th? How would that process work out? I know there's a hearing scheduled for May 19th. 8 It will be public-noticed prior to that, and the 9 Α. public -- the hearing on May 19th will allow everybody to 10 come in and comment on the modification proposed. 11 my knowledge right at the moment, I don't see anything that 12 would prevent that from happening. 13 14 0. Well, I'm more describing how the process would 15 work. Was the decision made that day, or is an order entered at some point later --16 Α. Oh --17 -- how does that work? 18 0. -- it varies, but generally it's delayed, and the 19 20 decision could be delayed for some point in time after May 21 19th, possible. Do you have any idea what -- Is there a 22 23 requirement to have a decision within a certain amount of time? 24

I don't know, I don't know.

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Α.

Q. Okay. And when you said May 19th, would that be 1 a hearing on a number of facilities? 2 A. Possibly, it could be. Right now all we have 3 scheduled are these two, Gandy Marley and Artesia Aeration. 4 Okay, so these two come up for their modification 5 0. process at that point? 6 7 A. (Nods) Q. Thank you. 8 9 Now, when -- in your application for an emergency order -- And as I understand your testimony, that was a 10 form that was prepared by OCD and then sent to anyone who 11 received a copy of this letter? 12 13 A. Correct. Where did that form come from? 14 0. 15 I devised it on the spur of the moment, the day we sent the letters out. 16 17 Q. And what if anything were you referencing when you used the terminology "emergency"? 1.8 The general activity that's going on in the 19 Α. 20 southeast -- in the northwest part of the state, but mostly 21 the southeast, which is what this is really directed at, for remediations, pit cleanups, being enforced by the 22 district offices down there. 23

look up in one of your regulations or a rule book or

24

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So it wasn't some written standard that I could

43 something like that? 1 A. No. 2 You were trying to make sure there wasn't a 3 Q. significant impact on activities -- cleanup and 4 environmental-related activities --5 Α. Right. 6 -- something like that? 7 Q. Correct. 8 A. 9 Did you consider an emergency might be the impact Q. on an operator, like my clients, who had just cause to 10 continue operating under the standard we've just set and 11 who had good cause to continue operating under the 120-day 12 exception to a discharge permit? Would you consider those 13 14 types of harm to my client an emergency, or a possible 15 emergency? I wouldn't say it was a consideration, no. 16 Α. 17 As the OCD rep- -- is there any reason my client Q. should be shut down, from an environmental concern, any 18 19 environmental concerns you have why my client should not 20 operate? Α. 21 No.

MR. DOMENICI: That's all I have.

EXAMINER JONES: Mr. Feldewert?

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MR. FELDEWERT: Mr. Examiner, I'm going to go a little bit out of order here, because I wanted to -- you

know, we found out about this hearing, I think, on Monday, thanks to Mr. Martin. CRI is here. I've heard what the Division has presented and what Domenici has to say, and I have a couple comments before I get into our examination, and then I do intend to call Mr. Marsh as a witness here today.

EXAMINER JONES: Okay.

MR. FELDEWERT: Controlled Recovery, Inc., is here because it's concerned, and I think extremely concerned, about the process that has resulted in the issuance of these emergency orders. Okay?

There apparently was no notice of a request by emergency order to anyone. There was apparently no evidence taken prior to the issuance of these emergency orders, and they were based primarily, I think, on the claims that were set forth in these forms. We'll go into that a little bit more.

But essentially what these emergency orders have allowed to occur here is, these two landfarms are able to bypass the normal permitting process that is required for them to modify their permits. There is no question here that the Division has determined that their permits do not authorize them to take this waste. That has been determined.

As a result, they have to go through this

modification process before they can even accept this oilfield waste. This is not a water-quality-control-discharge issue, this is a Rule-711-can-I-accept-the-waste issue. So we are under Rule 711 here.

These orders were issued presumably on the basis of an emergency, and that's why they were allowed to bypass the normal permitting process.

There are -- Mr. Martin talks about two; I think there's at least three properly permitted facilities that exist in southeast New Mexico that filed the right paperwork a long time ago, that gave proper notice to the public, that allowed the public to comment at hearings in which evidence was taken, expert testimony was utilized, to eventually issue permits to these existing properly permitted facilities in southeast New Mexico who have served the needs, the waste-issue needs, in this area for quite some time now.

Artesia Aeration and Gandy Marley are just at the beginning of this process now of modifying their permit to accept these salt-contaminated wastes, yet they are allowed to leapfrog this public-review process by virtue of an emergency order on a claim that an emergency exists.

So I would suggest that as you sit here today, that you ask yourself what disposal emergency exists in southeast New Mexico, and is there any evidence of a

disposal emergency issue in southeast New Mexico, because absent an emergency and facts to support an emergency, an emergency order cannot issue.

You will see that -- at this hearing, that neither of these landfarms offered to the Division any evidence of a disposal emergency. They made a claim. In fact, Artesia Aeration's application, which we will go through here shortly, asks for an emergency order simply because, and I quote, it's more feasible and less expensive to haul to their facility than to a properly permitted facility.

Now, I'm sure that's true for some operators.

It's always cheaper to dump locally than it is to haul your waste to a properly permitted facility.

But my question to the Division and to you is whether that is the right criteria to determine whether there is a disposal emergency. Does the economic convenience of a few operators, or the economic benefit that a landfarm will receive by avoiding the permitting process -- is that a right -- is that a proper standard for issuing an emergency order?

Because there's a couple things that occur when you issue emergency orders. Okay? They're issued without notice. Okay? And you're allowing facilities that are not permitted to accept waste. You're allowing facilities to

accept waste for which they're not permitted. And I would suggest to you that that process infringes upon the property rights of properly permitted facilities who have gone through the process and are authorized to accept that waste without due process. An emergency order does that. So it's a pretty drastic step to take.

Secondly, you're allowing them to take wastes without going the -- do the normal permitting process, and therefore you're not affording the public review that you would normally give to any facility before it could accept a certain type of oilfield waste.

Now, my concern -- and I would suggest to you -is that if these emergency orders are allowed to issue
based on some economic convenience to some operators in the
area -- okay? -- what you're going to likely see is that
when an operator applies for a C-108, a disposal well,
they're going to accompany that with an emergency order,
because I guarantee you, it is always cheaper and more
economic to dispose down a disposal well than it is to haul
your waste to a properly permitted facility.

And sure, it's cheaper. But nonetheless, those operators, when they file for a C-108, they've got to go through the process. Everybody has to go through the process, that takes time, there is reasons behind it.

And my question, my concern, is whether the

Division is willing to set a precedent here that will invite applications for emergency orders for disposal wells, for example, simply because it is more feasible and less expensive than trucking the waste to properly permitted facilities, because I think that's essentially what's going to happen here if these emergency orders are allowed to stand.

The Division, I think, has been reluctant in the past to issue emergency orders because it circumvents the normal public notice and hearing process, it circumvents the careful examination and evidence that's necessary before you accept waste. But if you're going to use that process, I think you have to use -- make sure that it's carefully examined and that you've got -- have evidence to support an emergency.

Now, in the cases here today CRI is not aware of any evidence of a disposal emergency for salt-contaminated waste. I think there's at least three facilities that can accept it. There is no imminent threat to the public health or environment by requiring these two facilities to go through the normal permitting process.

So at the end of the day we're going to ask that you strike these emergency orders down because it sets a bad precedent here under these facts, they're not supported by any evidence of an emergency, and I would suggest to you

that these emergency-order powers that the Division has should not be invoked for the convenience of a select group of operators or landfarms.

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Now having said that, another concern that has surfaced here this morning is that we now have a hearing in which the Division attempted, I think, to comply with the notice provisions of Rule 711. And I'm looking -- without being too lawyerly here, I'm looking at Rule 711.B.(1), which requires that any applications for a new facility or, and I quote, to modify an existing facility shall comply with certain requirements.

This is certainly a request for a modification of a facility by way of an emergency order.

Notice of this hearing was apparently given to the surface land owners. I don't know whether it was within a mile of the facility; I assume it was. But part of this notice requirement in Subsection B.(2) is notice to the county commissioners. Now that has not occurred here, the county commissioners have not received notice of this hearing. So I think there is a notice problem with respect to this particular hearing.

Now, having said that, I would like to ask some questions of Mr. Martin. And then at the end, assuming there's no other witnesses, I will be calling Mr. Marsh.

> **EXAMINER JONES:** Okav.

MR. FELDEWERT: Thank you.

MR. DOMENICI: Before he does, I have a supplemental witness to identify, which is a Mr. Larry Gandy, in response to their notice which I received at the close of business Wednesday.

And I would also like to point out, I didn't make an opening statement, but -- and I don't plan to, really, except to point out that there is a severe misstatement, I think, or misinterpretation between the two parties here, which is, the OCD clearly felt they had to modify my client's permit, and I think their statement was my client's permit prohibits this waste. And I think the record is crystal clear that what, in fact, happened here was a unilateral modification by the agency, and I don't think that can be in dispute. It says we are modifying your permit, it tells my client that.

And so in terms of due process, I think it's really a much more serious issue, which is, can you take someone's permit away from them, which is what they're -- what you're doing, and give them absolutely no remedy? You gave them no prior notice, and according to what they're stating now you're giving us no post-deprivation procedure, because we have to prove some kind of a general economic emergency, rather than simply demonstrating that your modification itself is unsupportable, which we already have

demonstrated through this witness.

So had this not been a blanket modification with absolutely no notice, but rather had been a proposed modification, which is in fact what the water quality regs require, if an agency wants to modify a permit the agency needs to give the parties that hold those due process. And I think this emergency order is trying to do that. It's not particularly artful in my opinion, but it's trying to give us some due process without any notification. And it says specifically, it says modification, to modify the permit as follows. So this is barely -- in my opinion, barely satisfactory process to take away a property right.

So we would ask that you interpret it in that sense and reflect what we were told, which is our permit is being modified.

EXAMINER JONES: Okay, thank you.

Mr. Feldewert?

MR. FELDEWERT: Thank you, Mr. Examiner.

EXAMINATION

BY MR. FELDEWERT:

Q. Mr. Martin, if I may I'd like to make sure we have a clear picture of the time line of events that occurred here.

I'll pass these out. I have a set of exhibits,
Mr. Examiner, I think I'm going to end up introducing all

of these.

Now, I'd like to have you turn, Mr. Martin, to Exhibit Number 1, which, if I'm interpreting this correctly, this was an application to modify Mr. -- or the Gandy Marley facility that was filed in July of 2004; is that correct?

- A. Correct.
- Q. And if I'm reading it correctly, this was an application to modify their permit to allow them to accept brine-contaminated soils --
 - A. Correct.
- Q. -- which essentially would be a type of saltcontaminated waste, correct?
 - A. Right.
- Q. Okay. This was filed way back in July of last year, so apparently Mr. Gandy recognized that he did not have the authority at that time to accept salt-contaminated waste. Is that how you would interpret this?
 - A. No, I wouldn't.
 - Q. Okay.
- A. This probably was a result of a letter that went out from us expressing OCD concerns about salt-contaminated waste.
- Q. Okay, now that letter is marked as Exhibit 3, I believe, and that was sent out in September, was it not?

1	A.	Right.
2	Q.	Okay, so this is before that letter?
3	Α.	Right.
4	Q.	Okay, so this would have been activity Mr. Gandy
5	took hims	self to modify
6	Α.	Right.
7	Q.	your permit?
8	Α.	Right.
9	Q.	There would be no reason to do that if his permit
10	already a	allowed him to accept salt-contaminated waste?
11	Α.	I would assume.
12	Q.	Okay. Do you know what happened to this permit?
13	Α.	The modification requirement?
14	Q.	The modification request.
15	Α.	Nothing yet.
16	Q.	In fact, it was withdrawn by Mr. Marley, was it
17	not?	
18	А.	Pardon?
19	Q.	I'm sorry, I think it was withdrawn by Mr.
20	Marley,	f you look at Exhibit Number 2?
21	А.	Right.
22	Q.	Do you know why it was withdrawn?
23	A.	No, I don't.
24	Q.	Okay. All right, so that happens in July. He
25	files in	August. For whatever reason, he withdraws his

permit -- his application to modify his permit. 1 Correct. Α. 2 Okay. All right, then we get to your letter, 3 which is Exhibit -- I'm sorry, the Division's letter that 4 you were referencing, which is Exhibit Number 3, and you 5 sent a letter both to Mr. Gandy, right? --6 7 A. Right. -- and Exhibit Number 4 is a letter to Artesia 8 Q. Aeration? 9 10 Α. Correct. This was six months ago? Q. 11 12 Α. Correct. Okay. And just for the record, I attached the 13 Q. notice of publication for each of these facilities that 14 went out in -- for Gandy it was 1994 and for Artesia it 15 went out in 1999 when they first received their landfarm 16 permit? 17 18 Α. Correct. Okay. Now, in this -- This letter was sent by 19 the Division. It doesn't have a signature on it. Is this 20 -- I'm assuming this letter was sent out at the direction 21 of Mr. Fesmire? 22 23 A. No, it wasn't. Okay, who directed that these letters go out? 24 Q. 25 Basically, this was decided upon by the

Α.

55 1 Environmental Bureau, that we needed to get some information as to who intended to accept salt-contaminated 2 3 waste, or who was doing it. So more of a request for information than anything else. 4 5 Q. Well, did this letter reflect the position of the Division? 6 No, not really. 7 0. It did not? 8 Oh, I'm sorry, it did, yes. We do have some 9 Α. notations in there about that. 10 11 Q. Okay. So -- It's more of a notification to them that we 12 13 were concerned about it and wanted to know if that particular landfarm wanted to accept it or had accepted in 14 the past. 15 16 Well, I'll quibble with you a little bit because 17 if I'm looking at the second paragraph, the last 18 sentence --

A. Uh-huh.

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- Q. -- it says, "If you want to accept saltcontaminated cuttings or any other salt-contaminated
 wastes, your 711 permit must be modified to ensure that
 your acceptance of those wastes will not adversely affect
 public health or the environment."
 - A. Correct.

1	Q. Okay. So in September, six months ago, the
2	Environmental or at least the Division had determined
3	that a permit modification was necessary before they could
4	accept salt-contaminated waste, correct?
5	A. Correct.
6	Q. All right. And that was based on the concerns
7	that were expressed in this letter
8	A. Correct.
9	Q about salts and the effects that they have
10	A. Yeah
11	Q right?
12	A yes.
13	Q. And it points out the some of those I think
14	you've already expressed, and that is that it lessens the
15	effectiveness of the biodegradation capacity of your
16	landfarm?
17	A. Correct.
18	Q. If I'm interpreting that correctly, that means
19	salts don't work very well in the landfarm?
20	A. Correct.
21	Q. All right. And now with respect to the salts,
22	the concern is the effect on groundwater because they leach
23	more rapidly, right?
24	A. Correct.
25	Q. Okay

1	EXAMINER JONES: Mr. Feldewert?
2	MR. FELDEWERT: Yes.
3	EXAMINER JONES: I apologize, but I'm going to
4	lose my counsel here for 15 minutes and
5	MR. FELDEWERT: Do you want to take a break?
6	EXAMINER JONES: Yes, sir.
7	MR. FELDEWERT: Let's do that.
8	EXAMINER JONES: We'll take a break for 15
9	minutes, come back about 11:20.
10	(Thereupon, a recess was taken at 11:05 a.m.)
11	(The following proceedings had at 11:23 a.m.)
12	EXAMINER JONES: Okay, let's go back on the
13	record here, and Mr. Feldewert, go ahead and continue.
14	MR. FELDEWERT: Thank you.
15	Q. (By Mr. Feldewert) Mr. Martin, we were viewing
16	the letter that was sent out six months ago that informed
17	these landfarms that they were not authorized to accept the
18	salt-contaminated waste without modification of their
19	permit.
20	Now, you were not the Division with this
21	letter was not shutting these facilities down, were you?
22	A. No.
23	Q. You were just telling them that they could not
24	take salt-contaminated wastes?
25	A. If they were we were telling them that We

weren't telling them that that was prohibited; we were 1 saying if you are or you intend, you need to file -- apply 2 for modification. 3 Okay. And then you asked them to check one of 4 the two boxes? 5 Correct. A. 6 All right. Now, so these facilities were free to 7 0. continue to operate as a landfarm, as they always had --8 Correct. A. 9 -- correct? Accepting hydrocarbon wastes, 10 because that's what they had been advertised to accept? 11 12 A. Correct. All right. And so am I correct that at this 13 Q. 14 point in time what you were dealing with here in September, and really what we're dealing with here today is not the 15 discharge issue, it's whether they can or cannot accept 16 17 certain types of waste? That's correct. 18 Α. 19 All right. And that's governed by Rule 711 in the permitting process? 20 21 Α. Correct. Did -- I got this out of the files that were 22 provided for me by the Division, and I didn't see any 23 response from either one of these two landfarms. Do you 24

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recall whether you got any kind of a signed letter back

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from them as you had requested? 1 2 A. In response to the September 17th letter? Yes. 3 Q. I don't believe I ever got the forms themselves 4 back in on either -- I don't recall that, I don't think so. 5 If you had, it would be in the file? 6 Q. 7 Yeah. A. Now, in terms of having sent this letter out, do 8 0. you know whether these two landfarms, after receipt of this 9 letter, accepted salt-contaminated waste? 10 I don't know. Α. 11 Did you do any kind of an inspection or follow-up Q. 12 to see whether they were accepting salt-contaminated waste, 13 either before or after this letter was sent? 14 I've done inspections on both facilities 15 since this letter, but not specifically -- it wasn't 16 17 specifically prompted by this letter. 18 Q. Okay. Did your inspections of these facilities 19 indicate whether or not they were accepting salt-20 contaminated waste? 21 A. No. 22 No, they weren't accepting --Q. 23 No, it didn't indicate -- it didn't -- it didn't 24 really cover that as a separate issue. It was just a 25 general inspection as to how they were keeping the

I didn't inspect any records on either one of landfarm. 1 these facilities. 2 Okay. But having expressed concern that salt-3 contaminated wastes would effectively neutralize the 4 biodegradation capacity of a landfarm, did you inquire 5 whether they were accepting salt-contaminated wastes? 6 Verbally or otherwise? 7 Α. Yes. 0. 8 I might have, yes. I probably did. 9 Α. And what did they tell you? 10 Q. They said they were taking drill cuttings, which 11 in the southeast is -- I didn't phrase it that way, 12 probably, but they were taking drill cuttings. 13 southeast generally those are salt-contaminated waste. 14 Did you -- Having sent this letter out, did you 15 do anything -- did the Division do anything to stop that? 16 17 A. No. Didn't take any action whatsoever? 18 Q. No. 19 Α. 20 Are there landfarms today that are accepting Q. 21 salt-contaminated waste without modification to their 22 permit? 23 I don't know. 24 Q. Do you know whether these landfarms are accepting

today salt-contaminated wastes, absent the modification of

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1	their per	mit?
2	A.	These two?
3	Q.	Yeah.
4	A.	To my knowledge they're not.
5	Q.	Have both of these facilities actually applied
6	for a per	mit modification?
7	A.	Yes.
8	Q.	And when did that occur?
9	A.	Gandy Marley's was I don't have the exact
10	dates, bu	t fairly recently, and Artesia Aeration was a
11	little be	fore that one, before that.
12	Q.	Recently?
13	Α.	Fairly recently.
14	Q.	Within the last month?
15	Α.	Gandy Marley, yes. Artesia Aeration, I don't
16	believe s	0.
17	Q.	You don't believe ?
18	Α.	it was within the last month.
19	Q.	Do you whether there's has Artesia Aeration
20	actually	applied for the permit modification?
21	Α.	Yes.
22	Q.	Because and the reason I ask, Mr. Martin, is,
23	I asked f	or the files related to these two facilities, and
24	I found a	n application for a permit modification that was
25	filed by	Mr apparently by Gandy Marley, that I've

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marked as Exhibit Number 5. I did not find one for Artesia
 1
     Aeration. Are you sure that Artesia Aeration has filed?
 2
 3
               Yes.
          Α.
               Okay. You just don't know whether it's been
          Q.
 4
     within -- You don't think it's been within the last month?
 5
               I don't recall exactly, but I don't think it's
 6
     been within the last month --
 7
               Where would that --
 8
          Q.
               -- I think it's longer ago than --
 9
          Α.
10
          Q.
               -- where would that application be?
               It may be on my desk --
11
          Α.
               Oh, is that right?
12
          Q.
               -- in a separate -- in a --
13
          Α.
               So maybe that's why --
14
          Q.
               -- a file --
15
          Α.
               -- because you were gone this week?
16
          Q.
17
               Possibly, yeah.
          Α.
               Okay, so maybe that's why I didn't get a copy.
18
          Q.
19
          Α.
                (Nods)
20
          Q.
               All right. But -- so they've applied -- they
21
     apparently have applied. They certainly apply immediately
     after your letter in September; they waited a little while,
22
23
     I guess, right?
24
               I believe that's correct. I'd have to look at
25
     the dates, but I think that's true.
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1	Q. Okay. Now, if we turn to Exhibit Number 5,
2	recognizing that I pulled this out of the files that were
3	given to me, is this the modification that Gandy Marley has
4	filed
5	A. Yes.
6	Q with the Division?
7	A. Yes.
8	Q. Okay. And this is not just an application to
9	accept salt-contaminated wastes; this is much more than
10	that, right?
11	A. Correct.
12	Q. This is a modification to essentially take all
13	types of oilfield waste?
14	A. Correct.
15	Q. Muds, sludges, tank bottoms, et cetera?
16	A. Right.
17	Q. Now, landfarms don't take any liquid material?
18	A. Correct.
19	Q. So this is I mean, this is kind of a this
20	is not a modification of a landfarm permit, this is
21	essentially an application to become almost an oilfield
22	waste disposal facility?
23	A. Correct. I haven't reviewed this in detail, but
24	I believe that they do not intend to put this waste in
25	their landfarm cells, they intend to build more of a

landfill-type facility at that site. 1 So that's -- I mean, would you consider this a 0. 2 drastic change to their existing permit? 3 Yes. Α. 4 Now, is there -- What's the status of this 5 0. application? 6 Like I said, it hasn't been reviewed. 7 probably be part of their application that will modify 8 their facility that will be heard on the 19th. The status 9 of it is -- It's been received, but that's about it. 10 All right, so we're just at the beginning of the 11 process? 12 13 A. Right. There hasn't been any public notice? 14 0. No. 15 Α. You really haven't had a chance to look at the 16 Q. 17 feasibility of this option? Α. No. 18 Okay, have -- Now we mentioned Artesia. 19 Q. 20 see their application. What have they applied for? They've applied for a little different -- it's 21 Α. not a landfill -- as I recall, it's not a landfill-type 22 23 They want to set up a separate cell and handle the salts differently, but still accept them into that 24 25 sell.

1	Q. So they want to store it in a cell separate and
2	apart from their landfarm operations?
3	A. Right, separate from the hydrocarbon-
4	contamination cells.
5	Q. Okay. So this would be another this would
6	be instead of a landfarm operation, this would
7	essentially be a storage operation, would it not?
8	A. I'd have to look at it, but I guess you could
9	classify it that way.
10	Q. Okay, so that would would you consider that a
11	drastic change to their existing permit?
12	A. Yes.
13	Q. And where are we in the process of that
14	application?
15	A. Same, no public notice has been sent out yet.
16	Q. Right at the beginning?
17	A. Uh-huh.
18	Q. Okay. Have other landfarms applied for permit
19	modifications to accept salt-contaminated waste?
20	A. Yes.
21	Q. How many?
22	A. I think about five other ones.
23	Q. Do you know what the status is of their
24	applications?
25	A. Same as the other two

Right at the beginning? 1 Q. -- they've been received, yeah, right at the Α. 2 3 beginning. Okay. Are you expecting action on those other Q. 4 applications by May 19th? 5 Probably not, but they will go through the same Α. 6 process as Artesia Aeration and Gandy Marley are going to 7 They'll go to public hearing, whether that's go through. 8 specifically requested by the public or not. 9 Why are they behind the Gandy Marley and Artesia 10 Q. applications? 11 I don't -- You mean in time frame? 12 Α. 13 Q. Yes, I'm sorry. 14 I don't anticipate getting a hearing scheduled 15 where we can get all the research done between now and May 19th. We wanted to concentrate on these two, to go ahead 16 17 and take them to public hearing, because we had most of the technical information that we required. 18 Are you intending to provide notice of these 19 modifications -- Let me back up. Are you intending to 20 21 provide notice of these modifications to the landfarm 22 permits to Controlled Recovery, Inc.? If Controlled Recovery, Inc., intends to accept 23 salts into the landfarm portion of that facility, yes. 24 Ιf

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they don't, probably not.

1	Q. You would not provide notice to Controlled
2	Recovery, Inc.?
3	A. Oh, provide notice to them of the other ones?
4	Q. Yeah, I'm sorry, the other ones. I'm sorry.
5	A. Yes, I would.
6	Q. Okay. So And why are you intending to provide
7	notice to Controlled Recovery, Inc., of these applications
8	that have been filed to modify landfarm permits?
9	A. Mr. Marsh and Controlled Recovery, Inc., are on
10	the list to be notified of such modifications to any waste
11	disposal facility permit.
12	Q. Are other surface waste management facility
13	operators on that list as well?
14	A. Yes.
15	Q. Okay. Let me have you look at Exhibit 8, if you
16	would, please. This is a letter that was sent to me in
17	August by Mr. Fesmire. Are you familiar with this letter?
18	A. Yes.
19	Q. Okay. And Mr. Fesmire states in this letter that
20	in the last paragraph, that you maintain a master
21	notification list. He goes on to point out that CRI is
22	currently on this list, and then he says that "OCD will
23	begin including notification to these persons of surface
24	waste management facility permits and major modifications.

We have added all operators of surface waste management

facilities to the list so that all such operators may 1 2 participate in any decision concerning any such facilities 3 including formal enforcement actions." Correct. 4 Α. Now, you agree with that, I assume? 5 Q. Yes. 6 A. All right. And do you think it's a good idea to 7 Q. have operators of surface waste management facilities 8 involved in decisions on permit modifications in formal 9 enforcement actions? 10 I don't think I have a problem with it, no. 11 Okay. Did you notify operators of surface waste 12 Q. management facilities of this hearing here today? 13 14 Α. No. 15 0. Why is that? 16 Because mostly of the time frame that's involved 17 here, I didn't get a chance to do that. And I was hoping 18 that the public notices in the newspapers and that type of 19 thing would suffice. 20 0. Okay. But you do intend to offer this notice 21 when it comes to the decision about these permit modifications? 22 23 A. For the 19th hearing, yes. 24 Q. Okay. And I assume any subsequent hearings? 25 A. Yes.

All right. Okay, now I want to go to -- and what 1 Q. we've marked as Exhibit Number 6, and this is Artesia's 2 application for a temporary order allowing a landfarm to 3 accept salt-contaminated waste? 4 A. Right. 5 Q. Okay. And this was filed March 11, 2005? 6 7 Right. A. And this was filed six months after Mr. Fesmire's Q. 8 -- I'm sorry, after the Division's September, 1994 [sic], 9 letter? 10 Correct. Α. 11 Okay. Now, the emergency order that was issued Q. 12 in connection with this application I've marked as Exhibit 13 7, and that was the same day that this application was, I'm 14 assuming, filed and received? 15 Correct. Α. 16 Can you tell me procedurally, Mr. Martin, how 17 Q. this application was received and handled? Can you take me 18 through the steps? 19 20 Α. It was received by myself and reviewed to see if 21 everything that was in it needed -- that was -- needed to 22 be there was there. And then I consulted other members of 23 the Environmental Bureau as to the veracity of the information and utilized their knowledge of the groundwater 24

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situation at the site and whether they thought it would be

harmful to groundwater for them to accept salt-contaminated 1 2 waste. 3 Q. Who did you consult with? Wayne Price. 4 Α. Okay. So did that occur the day that you got 5 0. this -- I mean, this -- between the time that you received 6 7 this application and the time the order was entered, is that when this consultation took place? 8 Correct. 9 A. Okay, dealing with the suitability -- the 10 groundwater allegations, I guess, in this application? 11 A. Correct. 12 All right. Did you have any other discussions 13 Q. with anyone? 14 No. 15 A. Was there -- I'm assuming, then, there was no 16 Q. kind of -- there wasn't any kind of a hearing? 17 18 A. No. There wasn't any -- Was there any kind of a 19 Q. telephonic interview with the Applicant? 20 Not in this case. 21 Α. Okay. Did -- Now the order says it came for 22 Q. decision before the Director of the Oil Conservation 23 Division, which would be Mr. Fesmire, but then we pointed 24 25 out it was signed by Mr. Sanchez, right?

Correct. 1 A. Okay. Now, was Mr. Fesmire -- between the time 2 Q. that you received this application and the time that the 3 order was issued, did you consult with Mr. Fesmire? 4 He knew the circumstances that were coming 5 He had been brief on the problem in general and 6 knew that these requests for emergency orders may be coming 7 That's why he allowed -- or he had the foresight to 8 allow Mr. Sanchez to sign them. 9 Okay. Did he know that this was coming in by 10 Q. Artesia Aeration? 11 12 Α. Yes. Okay. And how did you know that? 13 Q. I had talked to them on the phone, and he told me 14 he was going to -- he had asked me what to do. 15 Q. Who's "he"? 16 17 A. Mr. Wilson --Oh. 18 Q. -- from Artesia Aeration. 19 Α. 20 Q. Okay. And I had sent him -- He said what he wanted to 21 Α. do, and I had sent him a form, or faxed him a form, that he 22 23 needed to use to apply for the emergency order. 24 Q. And he indicated to you that he was going to file 25 it?

Yeah. A. 1 And then -- so then after having sent him Okay. 2 0. the form, that's when you consulted with Mr. Fesmire and 3 asked whether he would approve the issuance of an emergency 4 order, based on this application? 5 A. Yes. 6 Did you consult with Mr. Fesmire before the 7 issuance of this order, the nature -- or what Artesia 8 9 indicated as the reason for emergency? Α. Not specifically. 10 Did you -- between the time that --11 Q. between the time that the Division received this 12 application and the entry of this emergency order, you 13 mentioned that you consulted with Mr. Price concerning the 14 groundwater allegations, correct? 15 Correct. Α. 16 17 Q. Okay, did you consult with him about the freshwater allegations in this application? 18 19 Α. Oh, the freshwater wells within 1000 feet? 20 Q. Yes. 21 Α. No. 22 Q. Did you consult with him about the allegation in here that there are no watercourses within 1000 feet? 23 A. No. 24

Did you consult with him about the conditions in

25

Q.

the landfarm as set forth in here? 1 The -- that the pit cuttings would be kept Α. 2 separate? 3 No, I'm sorry, it says conditions of the landfarm Q. 4 -- you have a question in here, conditions at the landfarm 5 site which would make it acceptable for disposal of salt-6 contaminated oilfield --7 And he -- he says there's no water at 120 feet? Α. 8 Q. Right. 9 Α. Yes. 10 All right. And then that the reserve pit Okay. 11 cuttings would be kept in a separate cell, that's what you 12 took from Mr. Wilson, right? 13 Α. Right. 14 15 Q. Okay. Did you do anything else besides consult with Mr. Price with respect to the allegations about 16 17 freshwater -- Let me back up. You said you didn't consult with Mr. Price about the freshwater and watercourse 18 allegations. Did you do any investigation whatsoever to 19 determine the accuracy of those statements? 20 A. No. 21 22 0. Did anybody at the Division investigate the 23 accuracy of those statements before the issuance of that 24 emergency order?

Not to my knowledge.

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Α.

1	Q. You mentioned to Ms. MacQuesten that you had
2	reviewed Division records. Did you look at those records
3	between the time that you received this application and the
4	entry of that order?
5	A. The records of Artesia Aeration?
6	Q. Yes.
7	A. Yes.
8	Q. Okay, so you did look at those?
9	A. Uh-huh.
10	Q. All right. Within those records, are there any
L1	testimony or affidavits from any hydrologists about the
12	water situation in this area?
13	A. In the original application?
14	Q. In the Division files that you looked at?
15	A. Not that I recall.
16	Q. Is there any affidavits or testimony from
17	geologists?
18	A. Not that I recall, no.
19	Q. Is there any I think I guess a surveyor
20	would be important concerning watercourses. Is there any
21	affidavits or testimony in those records from a registered
22	surveyor?
23	A. Not that I recall.
24	Q. Is there any testimony or affidavits in those
25	Division records from a registered engineer that addresses

any of these subjects? 1 Not that I recall, no. Α. 2 Would it be fair to say that what's in those --3 0. in the Division files are essentially statements that were 4 made by Artesia Aeration when they filed their initial 5 application? 6 That would be a fair statement. 7 8 Did you -- Now, I know you had this form that you filled out, okay? Now, before issuing this order allowing 9 this Artesia Aeration to accept these salt-contaminated 10 wastes, did the Division consider any other factors, other 11 than what's set forth on this form? 12 No. A. 13 Did you -- So you didn't look into any erosion 14 concerns with wind or water? 15 Α. No. 16 17 You didn't consider any effects on wildlife? Q. No. 18 Α. What about endangered or threatened species --19 Q. 20 Α. No. -- was that taken into account? 21 Q. 22 No. A. 23 Now, there's a section in here about why do you Q. consider this an emergency, okay? Now, I'm assuming that 24

that's an important section, because they're asking for

some extraordinary relief here. 1 Right. Α. 2 Okay. Now this statement says, "With only one Q. 3 site in southern Lea County, to haul reserve pit cuttings 4 to, our location would make it more feesable [sic] and less 5 expensive for the oil companies to haul their reserve pit 6 cuttings to from Northern Lea County." 7 Α. Correct. 8 Okay. Now, between the time that you received 9 Q. 10 this application and the entry of this emergency order, did 11 you investigate whether there was only one site in southern Lea County, as this represents? 12 No, I know there's more than one. 13 Α. Okay, so that's not entirely accurate? 14 Q. Correct. 15 A. Q. All right. In fact, how many -- aren't there --16 17 you mentioned, I think, during your testimony there's Controlled Recovery, Inc.'s, facility, right? 18 19 Α. Yes. 20 Q. Sundance? 21 Sundance. Α. 22 Okay, what about Lea Lands? Q. 23 Lea Lands has a landfill not permitted by us but 24 permitted by ED, the Environment Department, so they would

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be acceptable also.

1	Q. They're authorized to accept salt-contaminated
2	waste? Let me have you look at Exhibit Number 9. Now this
3	is a map that we put together of the area, and you'll see
4	it has color codings on it which show the Gandy Marley
5	facility?
6	A. Right.
7	Q. Show the Artesia Aeration facility in green?
8	A. Correct.
9	Q. It shows the Sundance Services facility with a
10	blue dot outlined in yellow?
11	A. Right.
12	Q. That's the one you were talking about, right?
13	A. Correct.
14	Q. Okay. And then it shows the Lea Land facility in
15	a blue dot outlined in orange?
16	A. Correct.
17	Q. And then it shows Controlled Recovery, Inc.'s,
18	facility?
19	A. Correct.
20	Q. To your knowledge, does this map accurately
21	depict the location of these facilities?
22	A. Yes.
23	Q. All right. So at the time that Artesia files its
24	application and says there's only one site, in fact,
25	there's actually three sites that are already permitted and

authorized to accept this waste? 1 Α. Correct. 2 Okay, then they -- the only other basis they 3 0. offer is that it's more feasible and less expensive for oil 4 companies to haul their reserve pit cuttings to and from 5 northern Lea County. I guess you don't -- We're not going 6 to dispute that, are we? 7 Α. No. 8 Is that the criteria for invoking -- Based 9 Q. Okay. on your experience, is that the criteria that the Division 10 11 uses for invoking emergency orders? I think it's unfair to say that it's the 12 Α. 13 criteria, but it's a consideration. So is it your opinion that the economic 14 0. convenience of operators and waste haulers should indicate 15 whether an emergency exists? 16 To the extent that that increased expense 17 Α. inhibits the remediations that are going on, and pit 18 cleanups that are going on, currently. 19 Did -- I'm sorry, what did you say? 20 Q. 21 If increased expense is going to cause pit Α. cleanups and existing remediation projects to cease or be 22 23 delayed, then it becomes a concern of the Division. Okay. But Artesia didn't allege in their 24

application that that was occurring, did they?

1	A. No.
2	MR. FELDEWERT: Okay
3	EXAMINER JONES: Mr. Feldewert?
4	MR. FELDEWERT: Yes.
5	EXAMINER JONES: We intend to break for lunch
6	about noon. How long We can go over past 12:00 of your
7	question
8	MR. FELDEWERT: You know, I'm thinking I'm
9	probably about halfway through. Do you want to break now?
10	EXAMINER JONES: We can, sure. We'll break now
11	and come back at one o'clock.
12	MR. FELDEWERT: That's fine.
13	EXAMINER JONES: Okay, let's go off the record
14	and come back, everybody, back at one o'clock.
15	(Thereupon, noon recess was taken at 11:49 a.m.)
16	(The following proceedings had at 1:04 p.m.)
17	EXAMINER JONES: Okay, let's go back on the clock
18	here, and Mr. Feldewert, go ahead and continue. Sorry
19	about the two interruptions.
20	MR. FELDEWERT: That's fine.
21	Q. (By Mr. Feldewert) Mr. Martin, before we broke
22	for lunch we had gone through the application that had been
23	filed by Artesia Aeration, which we marked as Exhibit
24	Number 6, and in order to continue that line of examination
25	I'd like to now move to the order that was issued for

Artesia Aeration, which I've marked as Exhibit Number 7. 1 Mr. Martin, you didn't draft this order, did you? 2 No. Α. 3 Okay. Have you reviewed it? Q. 4 Uh-huh, briefly. 5 A. Are you familiar with it? Q. 6 7 Yeah. Α. Okay. Who actually drafted it? Was it the Q. 8 Division's attorney? 9 Α. Yes. 10 And recognizing the fact that you didn't 11 0. Okay. draft it, I just have a couple of questions about some of 12 the points in this order. My first one is in paragraph 13 (10), finding -- or I quess it's a finding paragraph (10), 14 15 Artesia Aeration, and that is, this -- I think this paragraph is intended to set forth the allegations that --16 by Artesia in support of their request for an emergency 17 order. 1.8 Correct. 19 Α. Okay. And the question I had was, when I looked 20 Q. at paragraph (10).c, it says that the operator asserts that 21 "An emergency order is necessary because there is a 22 critical need in the area of the landfarm for a facility 23 24 that can accept salt-contaminated soils... " and then it

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goes on.

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Right.

- I did not see that -- or I don't see that in Artesia's application as the basis for an emergency -their basis for an emergency. I just wanted to make sure. Was there any conversation that you had with Artesia on which they expounded upon their request for an emergency, other than what's in the application that they filed?
- Telephone conversations concerning the amount of work that's been going on in that general area, on remediations and pit closures.
- Okay. But at least their application didn't purport to say that there was a critical need in the area for an additional landfarm --
 - No, it didn't. Α.
 - 0. -- Artesia's application?
- Α. No, it did not.
- Q. Okay. And then it goes on in paragraph (14) in this order to say that the "Operator has demonstrated an emergency requiring the issuance of an order ... " Did Artesia do anything as an operator other than file this application that's been marked as Exhibit 6 in order to demonstrate an emergency?
- Α. No.
- Then I want to look at paragraphs 11 and 12 of Q. this order. Paragraph 11 indicates that the records of the

Oil Conservation Division confirm the Operator's 1 description of the conditions at the site of the landfarm. 2 Is that -- Those are the records that we were talking about 3 earlier, correct? Records in the Artesia Aeration file? 5 Α. Well, let me ask you, what records -- do you know 6 0. what records are being referenced in this paragraph 11? 7 There are general records existing in the Oil 8 Conservation Division concerning depth to groundwater and 9 other public-access information, like the State Engineer's 10 11 Office, for that type of information. Those are the 12 records that are being cited here, I think. Okay, and are those -- are there records within 13 0. 14 the Division that indicate that the depth to groundwater at this landfarm is no water at 120 feet? 15 Generally, that -- yes, generally, and the public 16 -- and the OCD personnel expertise and knowledge about that 17 particular area, yeah. 18 And if I'm looking at their application, are 19 0. 20 there records that talk about whether freshwater wells are within a thousand feet of this facility? 21 22 I don't know. Not to my knowledge. Α. 23 Okay. And would the same hold true for the Q.

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watercourses?

Α.

Correct.

Okay, so I guess to be clear here, then, the 1 Q. records of the Division, I guess, support some of the 2 allegations of the operator, but with respect to some of 3 the other allegations in this application, you don't have 4 records to support that at this point in time? 5 Α. That's true. 6 Which is the reason we have a hearing? 7 0. That's correct. 8 A. Okay. Then in paragraph (12) -- and I want to 9 Q. ask you, this seems to be written as if there was a finding 10 by the Division that the conditions at the site of the 11 landfarm are such that the landfarm may accept salt-12 contaminated oilfield wastes without posing a hazard to the 13 groundwater? 14 15 Right. A.

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- Has that -- has the Division actually -- does the Division feel that it has enough information at this point to actually make that determination as a matter of fact?
- It has enough information at hand, I believe, to Α. grant an emergency order in this case. We may require further information or more extensive information at the time of the hearing.
- Would you agree with me that before the Division makes that kind of a finding of fact, that it would be prudent to have public notice and at least an opportunity

for a -- if necessary, a public hearing on whether the site is suitable to accept oil-contaminated wastes without posing a hazard to groundwater?

- A. Yes, I would agree with that.
- Q. So perhaps at this point in time it would have been better, at least in this order, to say that the operator has alleged facts that would appear to indicate?
 - A. Possibly.

- Q. Okay. Now, I want to ask you, then, about the Gandy Marley application, which I've marked as Exhibit Number 10. And I don't want to go through all the questions. Was this application -- did it basically go through the same process that we've just described for Artesia?
 - A. Yes.
- Q. Okay. The only thing -- and so there's a couple points, additional concerns that I have about this application in the process, in addition to what we've already gone through, and that is, first of all it says -- there's an allegation in here that the depth to groundwater at the landfarm is 150 foot to water, and then it says TDS in excess of 15,000 parts per million.
 - A. Okay.
- Q. Okay? Now, 15,000 parts per million, is that the same as saying that there's 15,000 milligrams per liter, or

how is that ratio --1 Milligrams per liter. 2 Α. Is that the same thing? 3 0. 4 Α. (Nods) It is? 5 0. 6 A. Uh-huh. Okay, so whether you say, 15,000 parts per meter 7 [sic] or 15,000 milligrams per meter, you're saying the 8 9 same thing? 10 A. Right. Okay. All right. Then that's what's said in 11 Q. this application. 12 I'd like yo to turn to Exhibit Number 3, and 13 Exhibit Number 3 is the letter that Mr. Fesmire sent out in 14 15 September of 2004 to Mr. Gandy -- to the Gandy Marley --Α. Right. 16 And then -- I shouldn't say Mr. Fesmire, I should 17 Q. say the Division. And then the -- there's a statement in 18 here that the landfarm application -- second paragraph --19 20 that the landfarm application and permit have been written with only hydrocarbon-contaminated soils in mind? 21 22 That's correct. A. 23 Q. Okay. And I attached to that letter the notice 24 of publication that was sent out when Mr. Marley applied 25 for his landfarm permit --

1	A. Right.
2	Q okay? Which was back in 1994?
3	A. Right.
4	Q. Okay. And the question that I have concerns the
5	about in bold there's the public advertisement?
6	A. Uh-huh.
7	Q. Okay. And the second-to-the-last sentence says,
8	"Ground water most likely to be affected by an accidental
9	release is at a depth of 150 feet", which is consistent
10	with what they say in their application, right?
11	A. Right.
12	Q. And then it says, "with a total dissolved
13	solids concentration of approximately 4920 milligrams per
14	liter."
15	A. Right.
16	Q. Now, that would be 4920 parts per million?
17	A. Right.
18	Q. Which is as advertised, what, two-thirds less
19	than what is in his application for emergency order?
20	A. Correct.
21	Q. Did the Division I keep saying "you", and
22	that's not fair. You're just here testifying on behalf of
23	the Division, and I don't mean to
24	A. I understand.
25	Q to put everything on you, okay? So I'm going

to try to say "Division", and correct me if I'm -- if I say 1 "you", and I apologize. 2 When the Division received this application from 3 Mr. Marley in which he represented that -- TDS in excess of 4 15,000 parts per million, was that allegation -- between 5 the time you received that application and before that 6 order was entered, was that allegation at all examined by 7 the Division? 8 9 Α. No. Did you -- So as a result, you didn't notice the 10 Q. inconsistency between what was said in 1994 --11 12 A. Correct. -- at the public notice, and what was said in two 13 Q. thousand and -- what are we, five? 14 A. Right. 15 Okay. Which again is why we would want to have a 16 Q. 17 hearing on these issues --Α. Correct. 18 -- these groundwater issues, before we would --19 the Division would make a final determination as to whether 20 this facility should actually accept this waste? 21 A. 22 Right. Okay. Does it -- Well, we don't need to get into 23 Q. that now. 24

The one thing that this application from Mr.

Marley does say is, it talks about -- he does make the allegation in here, under the paragraph why you consider it an emergency, Exhibit Number 10 --

A. Yeah.

- Q. -- he does say in here, in the second sentence, I guess, under that paragraph, it says, "With the administrative modification of landfarm permits there is a critical need for a facility in this area to be able to accept this material."
 - A. Right.
- Q. Okay. He may have said "allegation" in his statement.

Did Mr. Marley -- or -- who signed this? Larry Gandy, I'm sorry. Did Larry Gandy at the time that he filed this application, did he submit any evidence in support of this critical need?

- A. No.
- Q. Between the time that the Division received this application and they entered its order, did the Division investigate whether there was a critical need for a facility in this area to accept salt-contaminated waste?
 - A. Not to any extent.
- Q. Did -- Are you aware of any reason why the operators in and around the Roswell and Artesia area would not be able to haul salt-contaminated waste to the properly

permitted facilities in southeast New Mexico? 1 2 A. No. Those facilities are all open, right? 3 Q. As far as I know. 4 Α. To your knowledge, they have the capability and 5 Q. the space to accept this waste? 6 7 Right, yes. A. In fact, they've been -- some of these facilities 8 Q. -- I think Sundance was permitted some time ago? 9 Yes, it was. 10 Α. So some of these facilities have been accepting 11 Q. 12 this type of oilfield waste for quite some time now? 13 Α. Yes. Wouldn't the existence of these facilities 14 Q. indicate to you that there's not a disposal crisis in 15 southeast New Mexico? 16 17 Α. "Crisis" is probably not the right term. However, it was considered that if the increased cost --18 19 there is increased transportation cost --20 0. Uh-huh. -- occasionally, going to where Sundance and CRI 21 are located, as opposed to Artesia Aeration or Gandy 22 23 Marley, which may curtail or hamper some projects in Chaves County, Eddy County. 24 25 Q. Now, you say -- you were very careful and said

1	"may".
2	A. Uh-huh.
3	Q. Do you have any evidence that that's occurring?
4	A. No.
5	Q. None whatsoever?
6	A. No.
7	MR. FELDEWERT: That's all I have. Thank you,
8	Mr. Examiner.
9	EXAMINER JONES: Mr. Domenici?
10	FURTHER EXAMINATION
11	BY MR. DOMENICI:
12	Q. If I could, if you look in the exhibits from your
13	counsel, if you'll look at Exhibit Number Number 6,
14	which is the March 4th, 2005, letter to my client
15	A. Right.
16	Q now, you were asked questions about whether a
17	hearing might be appropriate or necessary to make certain
18	findings. You agree no hearing took place before this
19	letter was issued, correct?
20	A. I agree.
21	Q. And without a hearing, the Division made a
22	finding that they needed to modify my client's permit
23	because it was necessary to protect freshwater, human
24	health and the environment?
25	A. Correct.

And you agree, had a hearing been held on that 1 Q. issue, there's no evidence that you're aware of or that 2 you've seen presented in this hearing or are aware of from 3 any source that would have supported that finding at that 4 point in time? 5 Not at the present time. 6 A. So the lack of a hearing prevented my client from 7 0. presenting information to this Division, saying this 8 modification is unnecessary; is that correct? 9 That's correct. Α. 10 And isn't it true that there is no process that Q. 11 you could look to as to how your Division should modify a 12 permit in existence, that's already in existence? If the 13 Division wants to modify it, there's nothing you could 14 point to saying, this is how we do it; is that correct? 15 How we do it? 16 Α. Yes. 17 Q. We have the ability and the authority to 18 Α. administratively change permits. Is that what you mean? 19 20 Q. Yes. And where is that ability? It's in the rule, I believe, Rule 711. 21 Α. 22 0. Can you find that for me? I couldn't see --I'm not sure myself, I shouldn't be telling you 23 A. 24 that.

25

Q.

If you can --

No, it's in the permit itself, the permit 1 Α. 2 conditions, I believe. And the permit says you can administratively 3 modify this permit? 4 5 Α. Right. But then there's nothing anywhere that says how 6 0. you administratively modify it? 7 A. No. 8 Correct? 9 0. Right. 10 Α. And isn't it true that after you told some of the 11 Q. permit holders that this might happen and then they were 12 concerned that there was no process, and that's how you 13 came up with that emergency form? 14 15 That's correct to a certain degree, yes. A. Because permit holders like my client were 16 Q. concerned, there's no reason this modification should apply 17 to me, and you're providing me with no notification and no 18 19 opportunity for a hearing. And then you came up with the 20 emergency application to try to provide them an opportunity? 21 22 I don't remember anybody specifically saying A. that, although that's a legitimate complaint. 23 How who is Mr. Price? 24 Q. 25 He's one of my co-workers in the Environmental A.

Bureau. 1 In terms of the order of hierarchy, is he higher 2 Q. 3 than you or equal or --4 A. Equal. Let me show you what I've marked as GMI 5 Q. Equal. First of all, have you seen this e-mail? 6 I have. 7 A. You have. And where it refers to Wayne Price, 8 that's your co-worker? 9 Α. That's the Wayne Price, yes. 10 And on here it says -- dated August 21st, 2004, Q. 11 12 from Larry Gandy to Wayne Price -- "Also on the landfarm, could we have documentation that our facility is able to 13 accept drilling muds and chloride impacted soils, there are 14 15 numerous new drilling pits and swd leaks in the area that the producers would like to clean up." 16 17 Α. Correct. Do you see that? 18 Q. Uh-huh. 19 A. And the response up above says, "As discussed 20 Q. 21 during your last visit, your permit allows you to except [sic] oilfield exempt material." 22 23 Α. Yes, I see that. And have you confirmed the understanding that 24 Q.

Larry Gandy and Mr. Price have in the August, 2004, time

1	period that this facility could accept chloride-impacted
2	materials?
3	A. In regard to this e-mail, yes.
4	Q. And that was your understanding at the time?
5	A. I wasn't involved in the conversation. I didn't
6	see this until later.
7	Q. Okay, but in terms of confirming, you confirmed
8	that that conversation took place
9 ,	A. Right.
10	Q and that was the understanding of the Division
11	and
12	A. Yes.
13	Q the permit holder?
14	And if you'll turn to the next page, and on that,
15	who is Roger Anderson?
16	A. He's the Environmental Bureau Chief.
17	Q. And how would that fit with your
18	A. He's my boss.
19	Q. Your boss. Okay. And then it's also addressed
20	to Mark Fesmire. Who is that, sir?
21	A. He's the Division Director.
22	Q. And this is an e-mail wrote by written by Mr.
23	Price, correct?
24	A. Yes.
25	Q. And copied to you and other people at the OCD?

A. Yes.

- Q. In the second paragraph there, the last -second-to-the-last sentence, kind of in the middle, it
 says, "These type of material were permitted knowing that
 they can contain salts and these materials would be placed
 where as not to interfere with the bio-remediation of the
 other cells."
 - A. Yes, I see that.
- Q. And then it says, "So in essence, OCD has already permitted this facility."
 - A. Yes.
- Q. So as of March 1st, 2005, at least according to Mr. Price, the OCD considered that the Gandy Marley permit allowed them to take salt-containing materials; is that correct?
 - A. That's correct.
- Q. And then three days later my client was informed that there was a finding that their permit had to be modified because it was necessary to protect fresh water, human health and the environment, correct?
 - A. Yes.
- Q. Even though three days later their own person had told everyone in the OCD that in fact that was not the case?
 - A. That's correct.

1	Q. And salt is not salt or salt-contaminated
2	oilfield waste is not the type of material that is not
3	exempt, according to RCRA, correct?
4	A. Not the type of material that is not exempt,
5	right, correct.
6	Q. So when you have a permit says you can take the
7	exempt RCRA-exempt oilfield material, that doesn't say
8	you can or cannot take salt-related
9	A. Doesn't specify.
10	Q. And you don't need a RCRA permit to take
11	A. No.
12	Q salt-contaminated soil?
13	A. No.
14	Q. And are yo aware that Gandy Marley has a RCRA
15	permit on this facility?
16	A. Yes.
17	Q. And were you aware of any groundwater studies
18	that were done after that 1994 notice, up to 2005, that
19	provided more data on the groundwater?
20	A. No.
21	Q. Have you In looking at the permit language
22	itself, which is, in your exhibit package, Gandy Marley
23	permit, is Exhibit 4, the last page of that, or the very
24	last two last lines, it talks about the administrative
25	change.

Last page of the letter? 1 Α. Of the permit itself, so the permit is attached Q. 2 to that letter, essentially. I think it's probably the 3 last page of that exhibit. 4 Exhibit 4? 5 A. Yes, the very last page of the attachment. 6 Q. Oh, yes, I see it. 7 Α. Right there. 8 0. Uh-huh. 9 A. The "...requirements of this permit may be 10 0. changed administratively by the Division for good 11 cause -- " 12 Correct. 13 Α. " -- shown as necessary..." 14 What other permits have you participated in that 15 were changed administratively for good cause? 16 17 Α. We have added certain conditions into discharge plan permitted facilities as conditions change. No land 18 farms that I can recall, or no waste management facilities 19 that I was involved in. 20 And when you say a change administratively, what 21 Q. 22 does that mean? 23 In the cases I'm referring to, it's just a matter of modifying their permit, administratively modifying their 24

permit, via a letter from the Division Director saying your

permit is modified as follows. 1 And does the Director have to make the finding of 2 0. 3 good cause? The Division does, yeah. A. 4 Or the Division? 5 Q. Uh-huh, right. 6 A. And are you disturbed at all by the fact that 7 Q. there, in fact, is no good cause and my client's permit has 8 been modified? 9 10 Α. No, because the reason the letter went out was because of a discrepancy between their original public 11 notice and the permit terms. That's what prompted the 12 13 letter to begin with. When you say "the letter", that's the March 4? 14 0. 15 Α. Yes. That would be more a notice issue than a finding 16 Q. 17 of what's necessary for good cause in this language, 18 though, wouldn't it? 19 It's a notice problem, but the upshot is that the 20 public did not get -- possibly did not get an adequate picture of what was going to happen at the landfarm. 21 And is that different than the modifications you 0. 22 23 talked about in the waste management facilities that were 24 done administratively, the conditions you indicated? 25 A. What we did here?

1	Q. Yes, this sees to have been a notice problem, and
2	the other ones you're talking about adding conditions.
3	A. We thought it would be better to disallow the
4	acceptance of salts and let them come back and apply for
5	it, have that modification, that type of modification, go
6	to public hearing and let the public be fully aware of what
7	was happening out there.
8	MR. DOMENICI: That's all I have.
9	I'd like to move admission of Exhibit 1.
10	EXAMINER JONES: Any objections?
11	MS. MacQUESTEN: No objection.
12	MR. FELDEWERT: No, Mr. Examiner.
13	EXAMINER JONES: Okay, Exhibit 1 for Gandy Marley
14	will be admitted into evidence.
15	Mr. Feldewert, did you want to admit these
16	exhibits?
17	MR. FELDEWERT: Mr. Examiner, I appreciate the
18	opportunity to do that
19	EXAMINER JONES: Okay.
20	MR. FELDEWERT: since I had seriously
21	overlooked that. I would move the admission of Exhibits 1
22	through 9.
23	EXAMINER JONES: 1 through 10?
24	MR. FELDEWERT: 1 through 10, thank you.
25	EXAMINER JONES: Any objection?

1	MS. MacQUESTEN: No objection.
2	MR. DOMENICI: No objection.
3	EXAMINER JONES: Okay, Exhibits 1 through 10 of
4	CRI Exhibits 1 through 10 will be admitted into
5	evidence.
6	Mr. Neeper, do you have any questions for Mr.
7	Martin?
8	DR. NEEPER: No, I will not be examining the
9	witnesses.
10	EXAMINER JONES: Okay, you just want to make a
11	closing statement later?
12	DR. NEEPER: Yes. I will not have, I think, what
13	you'd legally call an appearance. I'll be making a
14	citizen's statement. I am not represented by counsel
15	today.
16	EXAMINER JONES: Okay.
17	EXAMINATION
18	BY EXAMINER JONES:
19	Q. Okay, Mr. Martin, we have a few questions here.
20	This whole thing seems to revolve around what's salt and
21	what's not salt, so what do you define a salt how do you
22	tell if it's salt when it arrives at their facility?
23	A. The whole effort and the letter that went out
24	were directed predominantly at drill cuttings in the
25	southeast because of the salt section that was drilled

1	through, and produced-water-contaminated soils.
2	Q. So the basically you're saying the drill
3	cuttings would be considered to be the salt-contaminated
4	waste
5	A. (Nods)
6	Q and that there is no hazardous waste, right?
7	A. Right.
8	Q. And this NORMs, is that considered hazardous
9	waste?
10	A. They're not to accept NORMs
11	Q. So NORMs is
12	A so yes.
13	Q NORMs is not even in the picture here?
14	A. No.
15	Q. And tank bottoms, sometimes they have norms in
16	them, don't they?
17	A. Sometimes.
18	Q. But the tank bottoms were mentioned in this
19	permit application by Gandy Marley.
20	A. I'd have to look, I'm not sure. Probably.
21	Q. How often are these pits cleaned up? Are they
22	taking the waste and pump it down a well, is that
23	A. Well, they can't
24	Q the landfarms itself?
25	A. No, they're just spread into a cell in these

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two cases, apart from the hydrocarbon-contaminated soil --1 and remediated that way, either diluted or somehow --2 remediation is the wrong term to use with salt, because it 3 can't be done -- to my knowledge, it can't be done, but 4 it's somehow diluted and mixed so that the concentration is 5 6 reduced. 7 0. How are they kept separate, the saltcontaminated --8

- A. They have a separate cell.
- Q. How is that separated? Is it a membrane separation or is it --
- A. Separated from -- They have a cell dedicated to salt, to drill cuttings and saltwater produced, saltwater-spill-contaminated soils. All the other cells are devoted strictly to hydrocarbon-contaminated wastes --
 - Q. Okay --

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- A. -- so "segregated" is a better term, I quess.
- Q. Okay, and the Artesia site doesn't have any water in the well, right?
 - A. Right.
 - Q. Okay, that's -- Is there someplace we can go to verify that? Is this water well that's -- supposedly doesn't have any water in it, is that an OCD observation well, or is that --
 - A. I don't know who said to install the well, but

it's being called a monitor well of some sort. 1 So on the Artesia site is it flat, flat land, 2 Q. 3 real flat? A. (Nods) Is that the one up around Monument or --5 0. Maljamar. 6 A. 7 Maljamar. Q. It's right off the cap. 8 Α. Okay. So it's sandy land, then? 9 Q. Uh-huh, down to the clay. 10 Α. Okay. Basically you're -- There's 20 of these 11 Q. sites in New Mexico; is that right? 12 Twenty active landfarms. 13 A. Landfarms. And there's a total of seven of them Q. 14 that are being applied to accept salt right now? 15 A. About, yeah. 16 But you don't have the date that these two in 17 Q. 18 question here today have applied, it's just within the last --19 Well, I think the applications are in one of the 20 A. 21 exhibits, and the date should be on there. But you gave them within two weeks, right, 22 Q. Yeah. 23 of the time that --24 Right, if they had not already submitted --25 -- if they had not already done it. Q.

And do you agree with Mr. Price in his e-mail 1 that these -- I think his e-mail addressed the Gandy Marley 2 site as possibly the best site in the state to take salt-3 contaminated wastes? 4 I'd say it's -- I don't disagree with it, that's A. 5 his opinion, but I'd say it's certainly an acceptable site, 6 as far as groundwater is concerned. 7 Because there is no groundwater? 8 Q. Because there is no groundwater, and there's a Α. 9 clay layer, pretty thick clay layer, right below them. 10 This clay layer is part of -- do you know what Q. 11 formation name it is? 12 The red -- just redbed clay. Α. 13 Considered red beds? Q. 14 Uh-huh. 15 Α. Triassic red beds? Q. 16 17 Right, thank you. Α. So that's a generally held knowledge that this 18 Q. red beds exist out there, there's no question about that, 19 20 right? There's -- It's not only generally held, but we 21 Α. 22 have maps that show where the redbed extends to and where 23 it doesn't exist, in OCD. 24 And the Artesia site, it's -- well, the Gandy

Marley site has the 15,000 TDS, right?

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A. Right. 1 Okay. Now, why is it different in their 1994 2 Q. 3 application than it is now? Α. I don't know. 4 Okay. Because the 10,000 limit there kind of 5 Q. raises a question. Has that been verified that it's 15,000 6 right now? 7 Not by OCD. 8 A. So we do know they have a well, and they have 9 Q. water in the well, but all we know is from them, they say 10 it's 15,000 TDS? 11 That's correct. Α. 12 But they said it's 4900 TDS nine years ago? 13 Q. Correct. 14 A. And what other reasons would they have to -- that 15 0. be a good site? Is it -- They have the clay layer there 16 17 too? Yes. 18 A. That site, where is it located? 19 Q. 20 Α. Are we still talking about Gandy Marley? 21 Q. Yeah. 22 A. It's a little north and west of Tatum. 23 Q. Okay, so it's --I'm sorry -- Yes, that's right. 24 Α. 25 Q. So it's a caprock site --

1	A. Right.
2	Q with the caliche layers and everything?
3	A. Uh-huh, right.
4	Q. Okay, can you explain in your own words why this
5	is an emergency, just one more time?
6	A. The OCD felt that the absence of the lack of
7	facilities suitable for accepting salts in proximity to
8	that where the remediations were going on, such as the pit
9	cleanups, most of which were required by our Rule 50, we
10	thought OCD felt that the absence of such facilities in
11	that area would hamper those remediation efforts by the
12	industry.
13	Q. And the remediation efforts is very important?
14	A. Correct.
15	Q. What would happen if the remediation efforts
16	stopped for a period of time?
17	A. Well, you would just have progress would not
18	progress in cleaning up the sites would not be as fast,
19	and it's in the OCD felt it was in the State's and the
20	OCD's best interest to facilitate those operations at those
21	sites.
22	Q. Has part of this been exasperated by the new
23	drilling pit rule?
24	A. Absolutely.
25	Q. And the issuance of the letter about the salt, in

your opinion is that letter what precipitated this -- not a 1 crisis, you said, but an emergency? 2 The letter that prohibited salt being accepted? 3 4 Q. Yeah. Yes. 5 A. EXAMINER JONES: Okay. I think Ted's got some 6 even more pertinent questions here. 7 MR. APODACA: I don't know if they're more 8 9 pertinent, but I have some additional questions. EXAMINATION 10 BY MR. APODACA: 11 12 Mr. Martin, maybe you can explain to me, when the original 711 application was filed by Gandy Marley in 1994 13 and the original 711 application was filed by Artesia 14 Aeration in 1998, the applicants had to comply with Rule 15 711; is that correct? 16 Α. Correct. 17 And I'm just looking at one of the requirements 18 Q. in Rule 711. It's in Subsection B.(j). It requires that 19 20 with the application the applicant has to comply and 21 provide and include the geological, hydrological evidence, 22 including depth to all of the groundwater beneath the site, demonstrating that disposal of oilfield waste will not 23 adversely impact freshwater. 24

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A.

Correct.

1	Q. Both applicants had to comply with that?
2	A. Correct.
3	Q. So I assume that that information is in OCD
4	files?
5	A. I don't have the applications in front of me, but
6	I assume so too.
7	Q. Okay. Did you have an opportunity to consult
8	those files, or do you know if did Mr. Price consult
9	those files when the emergency application was acted upon?
10	A. We had the opportunity, but probably but did
11	not.
12	Q. Okay. Did Mr. Price, to your knowledge, verify
13	any information for you that appeared in the two
14	applications?
15	A. Yes, he helped me make the decision as to whether
16	those were suitable sites. Is that the question?
17	Q. Right. And he helped you verify that
18	information?
19	A. Yeah.
20	Q. Okay. Now, since issuing the emergency order,
21	did the Oil Conservation Division have an opportunity to
22	verify do some additional verification with respect to
23	the assertions in the applications for the emergency order?
24	A. We've to verify further?
25	A. We've probably had We've had ample time, but

we haven't done so. I've been out of town almost since 1 then, and so has Mr. Price. We haven't done that, but we 2 have time to do it normally. 3 Have you and/or Mr. Price visited these sites --4 Q. 5 Α. Yes. -- from time to time? 6 Q. 7 A. Yes. So you're familiar with them? 8 Q. Yes. 9 A. And you're generally familiar with the geological 10 Q. characteristics? 11 A. Yes. 12 Do you know if Gandy Marley has any other permits Q. 13 from the New Mexico Environment Department, including to 14 accept hazardous waste? 15 A. They do. 16 What are those permits? 17 Q. They have a hazardous-waste permit, to accept 18 A. hazardous waste, RCRA-defined hazardous waste. 19 So does that normally suggest that there's 20 Q. 21 probably been rigorous examination of the environmental, 22 geological characteristics of the site? 23 That would be a logical assumption. 24 And you had that knowledge when the emergency 25 order was issued?

Yes. 1 Α. Do you know if Gandy Marley and Artesia Aeration 2 0. are currently accepting any salt-contaminated waste? 3 As far as I know, they did not accept waste 4 between the time of Mark Fesmire's letter and the 5 application to accept them, and whether they are after the 6 issuance of the emergency order, I don't know. 7 Were they accepting them before Mr. Fesmire's 8 9 letter? Probably -- as far as I know. 10 Α. Okay. And this is a point that the Hearing 11 Q. Examiner touched upon, but I'd just like a little further 12 clarification. 13 Up until the time that Mr. Fesmire advised the 14 landfarms that they could not accept salt-contaminated 15 material, the landfarms were accepting it; is that correct? 16 17 Α. That's possible. And then with the notice that Mr. Fesmire sent 18 0. out March 4th, was it your impression that the Oil 19 20 Conservation Division was, in fact, creating at least an 21 emergency situation for the industry, if not for these 22 landfarms that were already licensed to accept --23 Pretty much, that and a combination of Rule 50, I would say, yes. 24

So I guess it -- was it your impression that we

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Q.

were kind of taking away from permit holders what they had 1 been, at least up to that point, assuming and planning the 2 business operations they could do? 3 Α. Yes. Now, I just have two more questions, and maybe 5 0. you or your counsel can help respond to these. 6 Is it possible for the Division to extend an 7 emergency order, and if so, under what authority? 8 9 Α. As far as I know, it is. MS. MacQUESTEN: If I may address that? 10 MR. APODACA: Please, counsel. 11 MS. MacQUESTEN: We do believe it is possible to 12 extend it. An emergency order can be issued without a 13 hearing but can only stay in effect for 15 days. 14 hearing is held, it can be extended, but only until the 15 time that a formal, full-blown hearing has taken place. 16 And I had intended to ask Mr. Martin some 17 questions about this, but maybe I could just respond 18 directly on this point. 19 20 We had -- If you look at the provision for emergency action, it's actually by statute, it's in Section 21 70-2-23 and it specifically contemplates emergency actions 22 without a hearing, but provides that such emergency orders 23

It also provides -- and this is interesting --

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expire in 15 days.

that hearings can be held with less than 10 days' notice in the event of an emergency.

So the statute contemplates two types of emergency orders, one issued without any hearing at all, and one issued with hearing, with shortened notice provisions.

Now, there's another authority that we need to look at, and that is in the Rules. It's Rule 1202. That provides that in the event an emergency is found to exist, a hearing may be conducted on less than the normal 23-day notice. Normally notice -- filings must be made 23 days before a hearing and notice must be given 20 days before.

That Rule 1202 was revised last year, it was revised on June 15 of '04. You can see that in the notations of the Rule.

I would ask the Examiner to take administrative notice of the rulemaking proceeding in that case that gave us the current rule. It changed the rule, because the rule used to require a minimum amount of notice, which was that 20-day period. It made no provision for emergency hearings.

But the rule was changed in June of '04 to modify that and to bring us in line with the statute and recognize that hearings could be held on less than the full 20-day notice period.

The reason that was done was that otherwise emergency orders would expire in 15 days, hearings require 20 days, there would be a gap between the end of an emergency order and any sort of hearing to try to extend it. The provision changing the notice requirements was intended to take care of that gap.

And if you look at the testimony that was presented in the rulemaking proceeding you will discover a discussion of the need to provide for that gap, because there's a recognition that some emergency orders need to extend until the time an order can be issued with hearing. Some emergency orders need to stay in effect longer than 15 days, but to do that we need a hearing. And that's what we're doing today.

This is not going to end the process in this case. We recognize that to get the permit modifications that these two entities are asking for, we want a full-blown hearing. We want to give every aspect of public notice that we would provide under the rules.

I would point out to you that the permitmodification rules under 711 -- the notice requirement
under 711, describes notice requirements for the initial
permit application.

There's a separate provision that talks about what happens when a permit modification is done, and it

provides that in the event a permit modification is requested, the Division may request the same public notice and written notice that's provided for in an initial application.

But notice the word is "may". We are not required to go through all of that by law. As Mr. Martin testified, we do as a matter of policy. We try to provide the same sort of notice that we do in discharge-permit hearings. We believe that is the best policy, and we want to follow that policy in this case.

That is why we are going through and asking these entities to go through the full-blown notice requirements and have the hearing.

Again, hearings are not even required for permit modifications. They may be requested by the Division Director. We plan to go through that entire process. But we can't do that in 15 days, and that is the lifespan of an emergency order. What we're asking for in this case is to give us the opportunity to allow these operators to continue during that gap period. But we fully intend to go through the complete permit-modification process at that time.

MR. APODACA: Ms. MacQuesten, I have one additional question. The Rule 711 process for permit modification that we don't -- or that Oil Conservation

Division is not strictly required to follow, Mr. Feldewert 1 made mention earlier of the county commission having to be 2 notified. 3 So am I understanding you that that is a 4 requirement with respect to the original 711 application, 5 but not with respect to a modification of a 711 permit? 6 MS. MacQUESTEN: It's not an absolute legal 7 requirement. It is a requirement that we intend to meet 8 when we have the permit-modification applications at 9 hearing. 10 And in a perfect world, I agree with Mr. 11 12 Feldewert, it would have been better if we had given notice 13 to the County Commissioners and done all of the notice that 14 we possibly could have done under Rule 711, but I don't believe it is legally required, and our time was such that 15 16 we did not, in fact, get that done. 17 MR. APODACA: So that would have been the notice that would have been ideal but not required for today's 18 hearing? 19 20 MS. MacQUESTEN: That is our position, yes. MR. APODACA: Okay, Mr. Examiner, I have no --21 22 (Off the record) 23 MR. APODACA: I have no further questions, Mr. 24 Examiner. 25 Okay, I guess I should ask one EXAMINER JONES:

1	more to Mr. Martin.
2	FURTHER EXAMINATION
3	BY MR. JONES:
4	Q. The RCRA permit for the you say for the Gandy
5	Marley facility
6	A. (Nods)
7	Q is it also did the other facility, the
8	Artesia facility, have that permit also?
9	A. No.
10	Q. What about the other five that have applied so
11	far?
12	A. No.
13	Q. So this is the only one, Gandy Marley?
14	A. (Nods)
15	Q. And do you know how old that facility I guess
16	they're going to testify later, so I'll ask them later.
17	A. Okay.
18	EXAMINER JONES: And I think Gail, do you have
19	any further questions for your witness here?
20	MS. MacQUESTEN: I would like to do a redirect on
21	that. I think I can keep it shorter than
22	EXAMINER JONES: Okay.
23	MS. MacQUESTEN: I expected, because I was
24	able to address some of my concerns directly rather than
25	through the witness, but I do have a few questions.

REDIRECT EXAMINATION 1 BY MS. MacOUESTEN: 2 Mr. Martin, could we go back to Exhibit Number 3 Q. 3 in CRI's exhibit packet, and this is the letter that the 4 OCD sent out in 2004 seeking information from landfarms 5 about whether they intended to accept salt-contaminated 6 waste; is that right? 7 Α. That's correct. g And it's dated September 17th, 2004? Q. 9 Yes. 10 Α. That would make it shortly after Mr. Price's 11 Q. e-mail, which is Gandy Marley's Exhibit Number 1; is that 12 13 right? Well, his reply -- Oh, yes, yes, I see it, yes. 14 Α. The exchange about whether Gandy Marley --15 Q. 16 Α. Right. 17 -- could accept "exempt oilfield material". Q. this e-mail exchange -- does this demonstrate when the OCD 18 19 became aware of the problem they had that the landfarm permits as originally written were broader than they 20 intended them to be? 21 A. That wasn't the driving force. 22 Okay, were there other issues where the salt-23 Q. contamination issue was coming to the foreground? 24

Oh, it has come up historically over time, and

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Α.

OCD does not have a rule prohibiting it, and probably 1 should in certain cases. So it's a question, it's an often 2 recurring question, from landfarm operators and from oil 3 and gas operators, as to whether they can put salts in 4 there. 5 And your letter of September 17th, 2004, was an Q. 6 effort to get information on what landfarms were actually 7 doing with regard to salt-contaminated materials? 8 Right, to kind of gauge the magnitude of the --Α. 9 not problem, but the upcoming hearings in anticipation of 10 possibly writing something in Rule 711 to cover salt 11 specifically. 12 13 Q. All right, but that hasn't happened yet? 14 Α. No. 15 Q. When you sent out that September, 2004, letter, 16 it indicates that if they were accepting salts you wanted 17 them to do a permit modification? Α. Right, yes. 18 And the intent was that they would go through the 19 Q. 20 public notice process and allow the public the opportunity 21 to comment on whether it was an appropriate decision to allow the --22 23 Α. Yes.

was no intent to do anything to change their permit at that

But if they weren't accepting salts, then there

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time? 1 2 Α. At that time, no. But then we go forward to the March 4, 2005, 3 letter from Mr. Fesmire. Again, that letter discusses the 4 concern about landfarms accepting salts and the 5 environmental issues that arise? 6 Yes. 7 A. But there was an additional concern, wasn't Q. 8 there, at that time, and that was notice? 9 Yes, there was concern that public notice was not A. 10 sufficient to cover the eventual allowances in the permit 11 itself as to what the could accept. 12 13 Q. And that was the issue that Mr. Marsh brought to OCD's attention --14 15 Α. Yes. -- the notice deficiency? 16 And Mr. Price's e-mail when he discusses why he 17 feels that Gandy Marley should be able to accept salt-18 contaminated soils doesn't discuss the notice issue, does 19 it? 20 21 Α. No. 22 He's strictly looking at it in terms of an environmental issue? 23 Α. Yes. 24

And you would agree with him that in Gandy

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Q.

Marley's case, based on what you know, that it appears that 1 there are no environmental concerns --2 It would appear so. 3 -- if they accept salt? Q. 4 But the notice issue is still there, isn't it? 5 That's correct. A. 6 And we had the same notice problem with some 20-7 Q. odd landfarms; is that right? 8 Correct. 9 A. When you started to investigate the notice issue 10 and look at the notice versus the permit language? 11 12 A. (Nods) Q. Now, it's true that, as in the Gandy Marley case, 13 once you do the investigation you may find out that some of 14 those landfarms are appropriate for salts? 15 It's possible. A. 16 But you hadn't done that investigation when the 17 Q. original permits were issued? 18 No, I had not. 19 A. 20 They weren't evaluated for that particular type Q. 21 of waste? No. 22 A. 23 0. So for those we had two concerns. We had the 24 fact that they had not yet been evaluated for their 25 appropriateness for salt-contaminated wastes, and we also

have the notice issue? 1 That's correct. 2 Now, the solution to these two problems that the 3 OCD chose was to administratively modify all of those 4 landfarm permits so that they would not accept salts? 5 In which the public notice was different from the 6 A. landfarm conditions, yes. 7 Okay. Now, for those landfarms who hadn't been 8 accepting salts and never intended to accept salts, that 9 didn't impact their operations? 10 No, that's correct. 11 A. And they didn't have to take any further action, 12 0. their permit now matched the public notice, and it matched 13 14 what they were doing? 15 Α. That's correct. But for those who were accepting salts or who 16 17 wanted to accept salts in the future, you were requiring an 18 individual review of the environmental issues? Correct. 19 Α. They would have to go forward and file an 20 21 application for permit modification, and the intent was to follow the strictest possible public-notice requirements? 22 23 A. Yes. 24 There has been some question about our authority **Q.** 25 to administratively modify those permits, and I believe you

testified that that language is in the permits themselves? 1 Correct. 2 Α. Do you have those permits before you today, the ο. 3 files for Gandy Marley and Artesia Aeration? 4 Oh, yes. 5 Α. If you could look at the last page of one those 6 permits, whichever one you have in front of you -- Is this 7 Gandy Marley or Artesia? --8 This is Gandy Marley. A. 9 -- and if you could look at, I believe it's the 0. 10 last paragraph before the operator signs --11 The very last page? 12 A. Yeah, check and see -- I'm looking for the 13 Q. language that allows the administrative modification. 14 Okay, that's right here. 15 Α. Could you read that for us? 16 Q. Under the certification, "Gandy Marley, Inc., by 17 Α. the officer whose signature appears below, accepts this 18 permit and agrees to comply with all terms and conditions 19 contained herein. Gandy Marley, Inc., further acknowledges 20 that these conditions and requirements of this permit may 21 22 be changed administratively by the Division for good cause 23 shown as necessary to protect fresh water, human health and the environment." 24

Are you also aware of the OCD's general statutory

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Q.

mandates that include the requirement to protect human 1 health and the environment? 2 Α. Yes. 3 And our authority to take such actions as are 4 necessary to protect human health and the environment? 5 Α. Yes. 6 In this case, when Mr. Fesmire wrote the letter 7 March 4th, the OCD felt it was necessary to modify all 8 landfarm permits to state that they could not accept salt-9 contaminated waste? 10 Yes. 11 Α. And that's because you have not had the 12 opportunity to review each of those 20 applications to 13 determine whether they would be good candidates for salt-14 15 contaminated waste? That and the fact that there were discrepancies 16 17 between the public notice and the permit in those cases. That was an added complication in these --0. 18 Yes. 19 Α. -- in these cases? 20 0. Now, just looking at the environmental side of 21 it, it might be overkill --22 23 Α. Correct. -- for us to modify all 20 landfarm permits that 24 Q. 25 existed, because some could very well satisfy the

1 requirements? 2 Α. Some could. So we could have evaluated each one individually, 3 0. possibly requested additional information on a case-by-case 4 analysis to determine whether it was appropriate for the 5 environmental concerns? 6 Α. Yes. 7 But that wouldn't have solved the notice problem? 8 0. No, it would not have. 9 Α. If we determined that it was all right for an 10 Q. entity to accept salt-contaminated waste from an 11 environmental point of view, we could have left the permit 12 as written, but we would still have to deal with the notice 13 problem? 14 Correct. 15 Α. And because there was a notice problem, the 16 17 permit could have been invalidated strictly on the fact that there wasn't appropriate public notice? 18 19 Α. I agree. 20 So we still had that problem to solve? Q. Yes. 21 Α. The solution that was selected was to have each 22 0. operator who wanted to accept salt-contaminated waste to go 23 24 through a complete permit-modification process?

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Α.

Correct.

That way the permit could be issued after public 1 ο. notice, and you could make sure the permit matched the 2 public notice, and we could air all the environmental 3 4 concerns? A. Yes. 5 In these two cases, do you have environmental 6 Q. 7 concerns about Gandy Marley or Artesia Aeration accepting salt-contaminated wastes? 8 No. 9 A. Mr. Feldewert asked you whether you had received 10 ο. affidavits, certified information, et cetera, to support 11 the information that was in the application for emergency 12 order? 13 Correct. 14 A. And you did not have those things? 15 Q. No. 16 A. Are they required for a permit application? 17 Q. Generally speaking, no. Well, there's certain 18 Α. 19 hydrologic information that is required, but it doesn't 20 need to be certified or attested to by any registered engineer or surveyor or anything like that, generally 21 22 speaking. And as Mr. Apodaca's question suggested, much of 23 Q. 24 this information is in the original permit applications in

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these cases?

1	A. Correct.
2	Q. We've had some discussion about the reason for
3	issuing an emergency order in this case, rather than just
4	waiting until the permit applications are heard in the
5	normal hearing process. You were asked about the economic
6	consequences to operators if the emergency orders are not
7	extended?
8	A. Oil and gas operators.
9	Q. Oil and gas operators.
10	A. Yes.
11	Q. Is it the OCD's concern to worry about whether a
12	particular operator can continue to operate economically?
13	A. No.
14	Q. And it's not our business to try to help out a
15	particular operator by guiding business in his direction
16	either, is it?
17	A. No.
18	Q. But it is our business to make sure that oil and
19	gas operations do not harm the environment?
20	A. Correct.
21	Q. You, in your day-to-day work, are aware of the
22	remediation efforts that are going on in the southern part
23	of the state?
24	A. I am.
25	Q. And you're aware of the need for facilities to

accept salt-contaminated waste? 1 I am. 2 Will -- If we grant these two Applications and 3 allow Gandy Marley and Artesia Aeration to continue to 4 accept salt-contaminated wastes pending action on their 5 permit application, do you see any harm to the environment 6 7 happening? I don't have any reservations about these two 8 A. 9 sites. If we don't allow them to continue operating, do 10 Q. 11 you believe it will affect compliance in the southern part 12 of the state? 13 Α. I believe it's possible. MS. MacQUESTEN: No more questions. 14 15 FURTHER EXAMINATION 16 BY EXAMINER JONES: Do you believe it's possible to the effect that 17 Q. you'd need an emergency order to keep these two facilities 18 19 going until they can be decided on by hearing? 20 It's hard to assess, but like I say, it's within 21 the realm of possibility, yeah. 22 0. Were you one of the ones making the 23 recommendation for the emergency order? 24 Was I personally? Α. 25 Personally? Q.

Yeah. Α. 1 Okay, I think --EXAMINER JONES: 2 MS. MacQUESTEN: If I could follow up just on 3 those questions? 4 **EXAMINER JONES:** Okay. 5 FURTHER EXAMINATION 6 BY MS. MacQUESTEN: 7 The March 4 letter from Mr. Fesmire mentions the 8 possibility of operators asking for emergency orders; is 9 that right? 10 A. Yes. 11 So that decision was made before that letter went 0. 12 13 out and was a decision that Mr. Fesmire agreed with --A. That's true. 14 Q. -- authorized? 15 16 Α. Yes. When you say you worked on the -- how those 17 Q. orders were issued, you are talking about your 18 conversations with operators on how they could go about 19 20 applying for such an emergency order? 21 A. Yeah, basically. And the upshot of that was that you prepared a 22 0. 23 form that would cover those issues that you thought were 24 important to resolve the issue of whether an emergency 25 order --

1	A. Correct.
2	Q should be granted?
3	And that was as a convenience to operators who
4	were going to request one, as Mr. Fesmire had suggested?
5	A. Correct.
6	MS. MacQUESTEN: Thank you.
7	MR. FELDEWERT: Mr. Examiner?
8	EXAMINER JONES: Briefly.
9	MR. FELDEWERT: Yeah, I've sat here, and
10	EXAMINER JONES: Okay.
11	MR. FELDEWERT: I have two questions.
12	EXAMINER JONES: Okay.
13	MR. FELDEWERT: Okay?
14	FURTHER EXAMINATION
15	BY MR. FELDEWERT:
16	Q. First of all, we talked about this RCRA permit
17	that Gandy Marley has. Is that for a different site?
18	A. Different site.
19	Q. Miles away, right?
20	A. Not I don't think it's miles away, no.
21	Q. How far, do you know?
22	A. No, I don't.
23	Q. Okay, but it is for a different site, not the
24	site we're talking about here today?
25	A. Correct.

1	Q. Okay, secondly, I know we have feelings, we have
2	possibilities, we I'm not even sure you've set it in
3	terms of concerns. My question, now that we're having a
4	hearing today on this emergency order, is, do you have any
5	evidence whatsoever that there is a waste-disposal
6	emergency in southeast New Mexico associated with salt-
7	contaminated waste?
8	A. No, I don't.
9	MR. FELDEWERT: That's all I have.
10	EXAMINER JONES: Okay, do you have any more?
11	MR. DOMENICI: One more.
12	EXAMINER JONES: Okay.
13	FURTHER EXAMINATION
14	BY MR. DOMENICI:
15	Q. Other than an emergency-order format, is there
16	any expedited-order process?
17	A. No.
18	Q. Is it possible to interchange the word
19	"expedited" with "emergency" and capture the idea in this
20	form?
21	A. In hindsight, I wish we had.
22	Q. That was your goal, that was your intent, wasn't
23	it, to provide an expedited appeal process and review
24	process?
25	A. My understanding is, the only expedited action is

_	
1	called an emergency order, yes.
2	Q. And there's no requirements to what that
3	emergency might be, though?
4	A. No, not that I know of.
5	Q. Including a need to expedite review, could be
6	fall within an emergency?
7	A. I suppose.
8	MR. DOMENICI: That's all.
9	EXAMINER JONES: Okay, thanks, Mr. Martin.
10	And Mr. Domenici?
11	MR. DOMENICI: I'd like to call Larry Gandy.
12	EXAMINER JONES: Okay, Larry Gandy, would you
13	please stand and be sworn?
14	(Thereupon, the witness was sworn.)
15	EXAMINER JONES: Okay, go ahead.
16	LARRY D. GANDY,
17	the witness herein, after having been first duly sworn upon
18	his oath, was examined and testified as follows:
19	DIRECT EXAMINATION
20	BY MR. DOMENICI:
21	Q. State your name, please.
22	A. Larry Dale Gandy.
23	Q. I'm going to try to keep this brief so, first of
24	all with the RCRA permit, how far away is the site that's
25	permitted for a RCRA disposal facility from the location

1	where the salt waste is handled?
2	A. It's in the adjoining section
3	Q. So as far as
4	A within one mile.
5	Q as the crow flies, about a mile?
6	A. Yes.
7	Q. And to your knowledge, what's the what
8	difference is there in the subsurface geology between those
9	two locations?
10	A. Very little, or none at all.
11	Q. And when was that RCRA permit issued?
12	A. Four years ago, I believe.
13	Q. And was there a substantial inquiry into the
14	geology, hydrology?
15	A. Extensive inquiry.
16	Q. And just briefly, if you could, could you confirm
17	what the subsurface strata is there?
18	A. The surface is I believe what the geologists call
19	Quaternary alluvium sand, then it gets into clay and
20	siltstones, and then mudstones, more clays, Triassic-age
21	clays.
22	Q. Is that why it was selected for a RCRA disposal
23	facility?
24	A. Yes.
25	Q. And that's permanent disposal

1	A. Yes.
2	Q of hazardous wastes are allowed?
3	A. Yes. This site was selected for a RCRA facility
4	before it was also selected as a for a landfarm.
5	Q. Talking about your understanding of the ability
6	for you to handle salt-contaminated oilfield waste, what
7	has your understanding been, say, in the last 12 months?
8	A. It has been our understanding that we have been
9	able to accept it.
10	Q. How did you confirm that understanding?
11	A. By language in our permit and conversations with
12	the people that work with the Oil Conservation Division.
13	Q. And those were that was demonstrated by the
14	exhibit that showed those e-mails?
15	A. Correct.
16	Q. What is What's the nature of the salt-
17	contaminated waste materials that are handled at Gandy
18	Marley?
19	A. The nature, are you talking about where they're
20	coming from?
21	Q. Yes.
22	A. Reserve pits from newly drilled oil and gas
23	wells, old historic cleanups, produced water, leaks and
24	spills, brine-impacted soil.
25	Q. And geographically where does most of that

material come from? 1 Within 15 miles, 20 miles, of our facility. 2 Α. And what impact would the inability of your 3 ٥. facility to have that material have on the schedules or the 4 plans for disposals that are currently planned right now? 5 I know it would shut numerous of them completely 6 Α. 7 down. When you say "of them", what type of -- drilling 8 pits, remediation, what type of --9 10 Α. Drilling pits, workover pits, produced water spills. 11 Why are you now checking that? 12 Q. We already have contracts in place coming to our 13 entire facility. 14 What kind of commitments impact have you made to 15 handle salt-contaminated oilfield wastes? 16 17 A. We have hired more employees, we have purchased hundreds of thousands of dollars' worth of equipment, we 18 have enlarged our facility and designed our facility around 19 accepting these types of materials. 20 What impact has Rule 50 had, if you can identify 21 Q. that impact? 22 23 The Rule 50 has made a huge impact on our Α. drilling operations in New Mexico as far as reserve pit 24

25

cleanups.

1	Q. And what impact has that made on the demands and
2	the scheduling demands to dispose of that material?
3	A. Before Rule 50, there was no demand. Now there
4	is a huge demand, every day. Numerous pits are ready to be
5	cleaned up.
6.	Rule 50 states in there that a reserve pit has to
7	be cleaned and closed in six months. Before Rule 50 there
8	was no time line on cleaning up a reserve pit.
9	Q. And what impact on the cost of your customers
10	would the inability for you take this material located in
11	this 15-mile geographic area have, from your communications
12	with them?
13	A. It would at least quadruple their transportation
14	cost, and I also know that it would their disposal fees
15	would go up also.
16	Q. Okay. What part of the disposal overall
L7	disposal cost is transportation?
18	A. Normally about 50 percent.
L9	Q. So if you quadrupled that, then the entire
20	project cost could go up as much as
21	A. It could increase double.
22	Q. When you were told that there was this emergency
23	option for you in the letter of March 4th, did you consider
24	that that would that you had an emergency in terms of
25	needing an expedited, quick hearing?

1	A. Absolutely.
2	Q. And did you have any concerns that you actually
3,	posed an environmental threat or a threat to human health
4	or a threat to groundwater?
5	A. None.
6	Q. Have you seen anything that shows good cause to
7	modify your permit to protect fresh water, human health or
8	the environment?
9	A. No good cause to help protect our groundwater,
LO	human health or animals.
L1	MR. DOMENICI: That's all I have, thank you.
L2	EXAMINER JONES: Gail? Ms. MacQuesten?
L3	EXAMINATION
L4	BY MS. MacQUESTEN:
L5	Q. Mr. Gandy, the testimony you've just given on the
L6	need for a permit to continue to allow you to accept salt-
L7	contaminated waste, the reasons you gave, would they also
18	apply to Artesia Aeration?
L9	A. Absolutely.
20	MS. MacQUESTEN: Thank you, no other questions?
21	EXAMINER JONES: Mr. Mike Feldewert?
22	MR. FELDEWERT: is Mr. Price still here? I'm
23	Not Mr. Price
24	MS. MacQUESTEN: Mr. Martin?
25	MR. FELDEWERT: Mr. Martin, I'm sorry. Does he

1	have those the exhibits?
2	MR. FESMIRE: He'll be back, he just stepped out.
3	MR. FELDEWERT: Does he have the exhibit package
4	over there?
5	EXAMINER JONES: Here's
6	MR. FELDEWERT: Our exhibit package, I'm sorry?
7	EXAMINATION
8	BY MR. FELDEWERT:
9	Q. Mr. Gandy, when you would you turn to Exhibit
10	3? Okay, now, Exhibit the exhibits you introduced
11	Exhibit 1 was a communication that you had with Mr. Price
12	in August of 2004, correct?
13	A. Correct.
14	Q. Okay. Mr. Price is not the Director of the Oil
15	Conservation?
16	A. Correct.
17	Q. All right, and you knew that, right?
18	A. Yes, sir.
19	Q. Okay. In September of 2004, which was a month
20	later, when you received this letter from the Division, did
21	you read the second paragraph?
22	A. I have no recollection of this letter.
23	Q. You're saying you didn't get it?
24	A. Correct.
25	Q. Is that your address

1	A. I'm saying that I do not remember seeing it.
2	Q. All right, is that your address at the top?
3	A. Yes, sir.
4	Q. Okay. Now, Mr. Martin testified he sent this to
5	you. Is he wrong, or do you just don't you don't
6	remember?
7	A. I don't remember receiving this letter.
8	Q. Okay. Which means that you don't remember
9	looking at the second paragraph?
10	A. Not I have today, yes.
11	Q. Okay. And in that second paragraph the Division
12	informs you assuming you got this letter, okay? that
13	if you want to accept salt-contaminated cuttings or any
14	other salt-contaminated wastes, your Rule 711 permit must
15	be modified to ensure that your acceptance of those wastes
16	will not adversely affect public health or the environment,
17	okay?
18	A. Correct.
19	Q. Now and I'm did you and I and let me
20	back up. If you're You're saying you did not get this
21	letter, or you just don't know?
22	A. I do not remember this letter.
23	Q. So I'm assuming, then, you didn't do anything in
24	response to this letter?
25	A. Correct.

1	Q. Did you continue to accept salt-contaminated
2	waste?
3	A. Yes.
4	Q. In March 4th of 2005, you got a letter from Mr.
5	Fesmire, correct?
6	A. Correct.
7	Q. All right, in which he said, Effective
8	immediately, permitted landfarms, such as yourself, is
9	prohibited from accepting oilfield waste contaminated with
10	salts.
11	A. Correct.
12	Q. Did you get that letter?
13	A. Yes.
14	Q. And that's what is it, sent to the same
15	address as what's been marked as Exhibit Number 3?
16	A. That letter was also e-mailed and faxed directly
17	to my office.
18	Q. Okay. When you received that letter, what did
19	you do? Did you stop receiving salt-contaminated waste?
20	A. Yes.
21	Q. You did? Did you stop receiving salt-
22	contaminated waste when you received that letter on March
23	4th from Mr. Fesmire?
24	A. The day we received that, we were not accepting
25	we were not receiving any salt-contaminated waste.

Okay, and did you -- prior to the time that you 1 Q. -- Now, you got your emergency order on March 11th? 2 I believe so. 3 Okay. Between the receipt of this letter and 4 5 March 11th when you got your emergency order, did you receive any salt-contaminated waste? 6 Α. Yes, we did. Okay, despite the directive not to? Q. 8 9 We'd had numerous telephone conversations with Α. the Oil Conservation Division telling us to -- that we 10 could go ahead and continue accepting this. 11 You're telling me that someone from the Division, 12 0. after Mr. Fesmire's letter, and before you received your 13 14 emergency order, that someone from the Division said, Go 15 ahead and ignore Mr. Fesmire's letter, you can take saltcontaminated waste? 16 17 Α. Correct. You mentioned -- you said -- you offered the 18 Q. opinion that if this emergency order was not extended, that 19 these remediation efforts would be shut down. Was that 20 21 your words? 22 Α. Correct. 23 Q. And you said it was because they have contracts 24 with your facility? 25 A. Yes, sir.

1	Q. Is there any other basis for that opinion that
2	these operations would be shut down?
3	A. That is the only basis.
4	Q. That's the only basis. So let me ask you, Mr.
5	Gandy, if you were unable to accept this waste, these
6	operators would be able, would they not, to travel the 50
7	to 100 miles down to the properly permitted facilities and
8	dispose of their wastes?
9	A. Yes, they could.
10	Q. The only concern you have is that the cost of the
11	disposal operation would go up for them?
12	A. Correct.
13	MR. FELDEWERT: That's all the questions I have.
14	EXAMINATION
15	BY EXAMINER JONES:
16	Q. Okay. Mr. Gandy, what about this well that
17	this sampling of water that now appears to be 15,000 and
18	then may have used to have been less than that?
19	A. Mr. Examiner, I apologize. The day we filled out
20	our emergency order we did this off of memory. I did not
21	have my 1994 permit application with me.
22	In my original permit application from 1994 I
23	have various 200-foot wells drilled through the facility
24	that are showing dry. I had three that had perched water
25	in them, and my TDS's ranged from the 4920 to 18,800. So I

1	that was my mistake, I did that off of memory.
2	Q. Okay, so the groundwater that exists out there
3	has a big range in TDS, and it's naturally occurring. In
4	your opinion, it hasn't been compromised by the operation
5	so far?
6	A. No, sir, it is perched water, it is not an
7	aquifer.
8	Q. And there's been no influx of leaching from the
9	facility into these perched waters?
10	A. No, sir.
11	Q. Okay. Now, this RCRA permit, is that that
12	means it can take NORMs; is that what that means?
13	A. (Nods)
14	Q. What else is it taking besides NORMs?
15	A. The RCRA facility has no been built yet. We're
16	not in operation yet.
17	Q. Okay. Okay, another question is how this how
18	do you get the drill cuttings from the drill site to your
19	facility? How does it get there?
20	A. Dump truck.
21	Q. Okay, is it a dump truck. And so you know the
22	names of a couple of the truck companies down there?
23	A. There are numerous.
24	Q. Numerous of them, out of Tatum maybe or whatever?
25	A. Yes, sir.

1		
1	Q.	And so are they hard on the roads?
2	Α.	Yes. Yes, sir.
3	Q.	So Do they ever spill any cuttings when
4	they're t	raveling?
5	А.	Yes, sir.
6	Q.	They're not enclosed at all?
7	A.	Most No, sir, most of the time they are not.
8	Q.	They're not. And you say that they're pretty
9	much u	sually you consider drill cuttings to be salt-
10	contamina	ted waste; is that That's what Mr. Martin
11	said	
12	A.	Correct.
13	Q.	in his opinion, but you agree with that?
14	A.	Yes, sir.
15	Q.	So in your opinion, your facility is an ideal
16	facility	to accept salt-contaminated wastes with no harm to
17	the envir	onment?
18	A.	Correct.
19	Q.	That's your opinion?
20	A.	That's my opinion.
21		EXAMINER JONES: Okay, that's all the questions
22	we have.	
23		Any redirect, Mr. Domenici?
24		MR. DOMENICI: Let me see, one second.
25		Nothing further.

1 MS. MacQUESTEN: Mr. Examiner, may I have a brief redirect? 2 **EXAMINER JONES:** 3 Sure. FURTHER EXAMINATION 4 BY MS. MacQUESTEN: 5 Mr. Gandy, did I understand you correctly to say 6 Q. that someone at OCD told you it was all right to accept 7 salt-contaminated soil after Mark Fesmire's March 4th 8 letter and before the issuance of the emergency order on 9 10 March 11th? Correct. 11 Α. Who was that? 12 Q. That would have been Mr. Martin. 13 Α. And when did this conversation take place? Q. 14 The day that this was faxed to us. 15 Α. The March 4th letter? 16 Q. 17 Correct. Α. How did that conversation take place? Did you 18 Q. 19 call him and ask for permission to do this, or was -- how 20 did it happen that you were speaking to him about it? 21 A. We called him. 22 0. You called him? 23 Yes, ma'am. 24 Q. And you asked him if you could accept salt-25 contaminated wastes until you got an emergency order in

1	place?	
2	А.	Correct.
3		MS. MacQUESTEN: Okay, thank you.
4		I may want to present a rebuttal witness at the
5	end of th	is proceeding.
6		EXAMINER JONES: Okay.
7		Mr. Feldewert?
8		MR. FELDEWERT: No questions.
9		MR. DOMENICI: I have a follow-up.
10		EXAMINER JONES: Okay.
11		REDIRECT EXAMINATION
12	BY MR. DO	MENICI:
13	Q.	Is it correct that you received that letter on
14	March 10th	n, and you received the emergency order the
15	following	day, if you can recall?
16	А.	The best of my memory, we did that is correct.
17	Q.	And did you fill out the emergency application as
18	soon as ye	ou received this letter?
19	А.	Immediately, yes.
20	Q.	And faxed it to Santa Fe?
21	А.	Correct.
22	Q.	And the material that you received, was it
23	stockpile	d in some way
24	Α.	Yes.
25	Q.	or staged in a way

1	A. Yes, it is.
2	Q that you could you haven't permanently
3	disposed of it, or you hadn't at that time?
4	A. Correct.
5	Q. Until you got the emergency order?
6	A. Correct.
7	Q. So you just took the you let it come on site,
8	is basically what you did?
9	A. Yes.
10	MR. DOMENICI: That's all.
11	FURTHER EXAMINATION
12	BY EXAMINER JONES:
13	Q. Okay, just a follow-up on that. What Can you
14	elaborate on what you did to change your facility? You
15	said you spent thousands of dollars after this salt letter
16	came out. You're holding things separate, or do you have
17	to modify your facility?
18	A. To be able to handle this type of material it
19	requires larger equipment, it requires a larger dozer, it
20	requires a larger loader and clearing out and designing
21	and building more cells to segregate the salt-laden
22	materials.
23	Q. And you've already done all that?
24	A. Yes, we have, sir.
25	EXAMINER JONES: Okay, that's I think we're

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1
     done grilling you. Thanks very much.
               Mr. Feldewert, do you have a witness?
 2
               MR. FELDEWERT:
                                I do, Mr. Examiner. Call Mr.
 3
     Marsh.
 4
               Can you leave the exhibits up there, please, Mr.
 5
6
     Gandy?
             Thank you.
               EXAMINER JONES: Mr. March, will you please stand
 7
     to be sworn?
8
               (Thereupon, the witness was sworn.)
9
                          KENNETH R. MARSH,
10
11
     the witness herein, after having been first duly sworn upon
12
     his oath, was examined and testified as follows:
                          DIRECT EXAMINATION
13
14
     BY MR. FELDEWERT:
               Could you please state for the record your name
15
          Q.
     and where you reside?
16
17
          Α.
               My name is Kenneth Ray Marsh, and I reside in
     Hobbs, New Mexico.
18
               And are you the president of Controlled Recovery,
19
          Q.
     Inc.?
20
21
          Α.
               Yes, I am.
22
               CRI operates -- and I'll use the term CRI, if I
     may -- operates a commercial waste-management facility in
23
     Lea County; is that correct?
24
25
          Α.
               That's correct, we're a full-service treatment
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148 and waste-disposal facility. 1 How long have you been authorized to accept all 2 0. types of oilfield waste? 3 We were authorized by Division Order R-9166 in 4 1990 to accept all oilfield materials that is nonhazardous 5 6 or RCRA-exempt. Now, prior to receiving that authorization from 7 the Oil Conservation Division, did you have to go through 8 an extensive hearing process? 9 Yes, we did. First we had to do a site A. 10 selection, which included hiring a geologist and a 11 hydrologist. 12 After we determined that the site was -- we 13 thought it was suitable, we contacted the OCD for their 14 15 input. Then we engaged a law firm to file an application 16 with the OCD and had the hydrologist and geologist do soil 17 borings to confirm what their original thoughts were. 18 Then we had a -- the OCD issued a public notice, 19 20 and we had a public hearing here in Santa Fe before an Examiner. 21

Our engineer, hydrologist and geologist presented written reports and confirmed that the information we had put in our application was correct, gave expert testimony, allowed the Examiners, OCD staff and the public to ask questions.

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After the permit was issued, we constructed the 1 facility, and then the OCD inspected it before we were 2 3 allowed to accept any waste. How long, Mr. Marsh, did this entire process take 4 5 for you to become authorized to accept oilfield waste, including salt-contaminated waste? 6 7 About nine months. Okay. Now, Controlled Recovery, Inc., is not the Q. 8 only facility down in southeast New Mexico authorized to 9 accept salt-contaminated waste, is it? 10 There are three facilities that are properly 11 sited and permitted to accept that waste. That would be 12 Sundance Services at Eunice, Lea Land on the -- halfway 13 between Hobbs and Carlsbad -- and Controlled Recovery, 14 Inc., halfway between Hobbs and Carlsbad. 15 16 Q. Okay, and these facilities are depicted on our exhibit -- CRI's Exhibit Number 9? 17 Α. That's correct. 18 MR. FELDEWERT: Okay, and I'll invite the 19 Examiner to turn to that exhibit. I have a couple 20 questions, and a map may be helpful. 21 22 EXAMINER JONES: Which one was it? MR. FELDEWERT: Exhibit Number 9. 23 24 Q. (By Mr. Feldewert) Now, you mentioned your facility. The Lea Land facility is shown here on --25

outlined right next to yours; is that correct? 1 That's correct. 2 A. 3 All right. And that facility has been permitted 0. to accept oilfield wastes, including salt-contaminated 4 5 wastes? Lea Land? 6 A. 7 0. Yes. Lea Land has a permit from the Environment 8 Α. Department for industrial waste and also a permit from the 9 Oil Conservation Division under Rule 711 for oilfield 10 waste. 11 Does that include salt-contaminated waste? 12 Q. A. Yes. 13 And did that -- Lea Land have to go through the 14 extensive permitting and review process that you've talked 15 about it? 16 17 Yes, they had to go through the same process we did, as did Sundance in earlier years. 18 Sundance is shown in -- outlined -- blue dot 19 Q. outlined in yellow, correct? 20 That's correct. 21 A. 22 Okay. Was that facility permitted before yours? Q. 23 Which one? Α. Sundance? 24 Q. 25 Yes. Α.

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1	Q.	Do you recall when?
2	Α.	No, I think it's about 30 years old.
3	Q.	Okay. So And these facilities have been
4	operating	for well, yours have been operating since
5	1990?	
6	A. .	That's correct.
7	Q.	Sundance before that. Do you compete with these
8	facilities	s for jobs to accept oilfield waste?
9	А.	Yes, we do. We all have sales forces and often
10	get to bid	d on the same job, so we know we're in the arena
11	of compet:	ing with each other.
12	Q.	Does CRI routinely take oilfield waste from the
13	Roswell a	nd Artesia area?
14	Α.	CRI routinely takes waste, oilfield waste, from
15	virtually	every oil- and gas-producing area in New Mexico.
16	Q.	Can you give us some examples?
17	Α.	Yes, we take oil we take filters and tank
18	bottoms a	nd things from the Aztec area, we take
19	Q.	Let me let me stop you there.
20	А.	Okay.
21	Q.	Tank bottoms, is that going to be liquidy?
22	A.	Yes.
23	Q.	It is?
24	Α.	Yes.
25	Q.	Okay, and that's transported on our highways?

1	A. Yes.
2	Q. Presumably without spills, right?
3	A. That's correct.
4	Q. Okay, go ahead.
5	A. We take a lot of waste from the Roswell-Artesia
6	area, Carlsbad, back up in the mountains, we've taken waste
7	from the Otero Mesa. So we take waste all over that, as
8	does Sundance and Lea Land.
9	Q. You anticipated my next question. They you
10	They take waste from various parts of New Mexico as well?
11	A. Yes, they do.
12	Q. Okay, in your and you have operated you
13	have been president of CRI since the inception?
14	A. That's correct.
15	Q. All right. And your experience in your 15
16	years of experience, Mr. Marsh, has the location of CRI's
17	facility and Sundance facility and the Lea Land facilities,
18	has it been sufficient to cover the oilfield waste disposal
19	needs for southeast New Mexico?
20	A. Yes, for many years we've serviced the industry,
21	and none of us are at capacity. Our hours are adequate for
22	our customers' usage. We have callouts if they want to
23	work on the weekends or at night, so there is no shortage
24	of capacity. But like I said, we're often competing for

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the same jobs?

And you're open 24 hours a day? Q. 1 We're not open 24 hours a day, we're on call 24 Α. 2 3 hours a day. On call, available to accept waste 24 hours a Q. 5 day, seven days a week? That's correct. 6 Α. 7 All right. Now, in the time you've been in the oilfield waste disposal business for the last 15 years, 8 have you lived and worked in the Hobbs and Carlsbad area? 9 Α. Yes. 10 As the operator of a surface waste management 11 facility, do you keep track of oilfield waste and disposal 12 issues in southeast New Mexico? 13 Yes, I do. We network together with the other Α. 14 companies on regulatory things. We also, like I said, bid 15 against each other, against the other companies. But we 16 17 have daily contact with the waste haulers, the environmental consultants that manage waste stream for 18 19 different oil companies and with the OCD. I serve on the New Mexico Oil and Gas Association 20 Environmental Affairs Board, I've been involved in writing 21 Rule 711 and the rewrite of Rule 711 for the OCD, I was on 22

I serve on the New Mexico Oil and Gas Association Environmental Affairs Board, I've been involved in writing Rule 711 and the rewrite of Rule 711 for the OCD, I was on the original NORM committee, oilfield waste in New Mexico, and so I have a quite extensive knowledge of waste issues in southeast New Mexico, as well as the total state. One

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of my positions in our company is regulatory and compliance 1 issues. 2 Do you presently serve on the Environmental 3 0. Improvement Board? 4 Yes, I do. 5 A. Does your facility have daily contact with 6 0. operators and waste haulers in the Roswell and Artesia 7 area? 8 Yes, we do, as well as other parts of the state. 9 10 0. Mr. Marsh, are you or CRI aware of any crisis concerning the disposal of salt-contaminated oilfield waste 11 as a result of the passage of the pit rule? 12 No, but we are not aware of any emergency or 13 As an example, Phoenix Environmental Services of 14 Hobbs was cleaning up a reserve pit inside the Hobbs city 15 limits, they'd cleaned up about three for Texland. 16 17 were hauling those things to Rhino Landfarm between Hobbs and Eunice, and the Division said you can't haul those 18 19 anymore because they're salt-laden. Those materials went 20 to Sundance Services at Eunice, and it didn't slow the job down or impede the progress of the cleanup. 21 22 Went to your competitor? Q. 23 That -- my competitor. Α. 24 On the other hand, Patterson Drilling Company was

drilling a well at Riverside --

1	Q. Now where's Riverside?
2	A. Riverside is right outside of Artesia.
3	Q. Okay.
4	A and they were illegally hauling the drill
5	cuttings to Artesia Aeration. The Division shut that
6	operation down, and those drill cuttings started that very
7	day coming to our facility, Controlled Recovery, and have
8	been since, so there was no the drilling operations
9	wasn't shut down or any progress impeded.
10	Q. So you when the Division has enforced the Rule
11	711 and the permit restrictions on landfarms, in cases
12	where that's been enforced, you haven't observed any
13	shutdown of remediation efforts?
14	A. No.
15	Q. Instead, the waste is being hauled to either you
16	or your competitors?
17	A. That's correct.
18	Q. Have any operators expressed to your or your
19	employees that there's a shortage of facilities to accept
20	the salt-contaminated waste?
21	A. No, they have not.
22	Q. Have any waste haulers expressed to you or your
23	employees a concern that there is a shortage of facilities
24	to accept salt-contaminated waste?
25	A. No.

Q. Mr. Marsh, are you aware of any facts to indicate that there is a critical and immediate need to allow these two landfarms to accept salt-contaminated waste?

A. I don't think there's any critical need. I don't think there's any reason that they should. I think they should go through the same permitting process that's required by the OCD of other facilities, like we went through.

We don't mind competition. I don't know the Artesia Aeration guys, but I know the Gandys for long, long time. Very good people, responsible operator, good community folks. Their character is not in doubt. We're all in this business for a reason. I think that it should be a level playing field. We don't mind competition, but we want everybody to play by the same rules, observe the same -- I don't think that anybody is entitled to any special consideration in this thing. I think we ought to be on a level playing field. We can compete on a level playing field, and we welcome that.

- Q. Are you aware of any imminent threat to the public health or the environment that would warrant granting an exception to the normal permitting process for Gandy Marley's facility or Artesia Aeration?
 - A. I'm not aware of any, and I can't think of any.

 MR. FELDEWERT: That's all the questions I have.

Okay. Ms. MacQuesten? **EXAMINER JONES:** 1 EXAMINATION 2 3 BY MS. MacQUESTEN: Mr. Marsh, have you seen an increased need for 4 waste facilities that can accept salt-contaminated waste 5 after the adoption of the pit rule? 6 No. Α. 7 So you haven't been taking any more salt-8 contaminated waste than you did before? 9 Yes, I have, but that wasn't your question. Your Α. 10 question was, have I seen a need increase in the 11 facilities, so... 12 Increase in the need for facilities to --13 0. No, I haven't. 14 Α. But your facility has accepted more salt-15 Q. contaminated waste after the issuance of the pit rule? 16 17 Α. We have adequate capacity, as do Sundance and Lea Land. 18 About how much more contaminated waste have you 19 20 accepted after the pit rule? 21 Α. I don't have a clue about the -- give you a hard 22 number. I'm going to say it probably picked up 20 percent. 23 Have you had to change your business at all to Q. deal with that increased need? 24 25 A. No.

Q. Have you had additional personnel?

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- A. Yes, we have had additional personnel.
- Q. Now, you're aware that the permits that were issued to the landfarms, Gandy Marley, Artesia Aeration and other landfarms, had language that allowed them to accept a broad variety of oilfield waste, the language was very broad?
- A. Well, that's a determination that I don't believe is correct that the Department has lived with, and you're referring to the section out of Rule 711 that they copy out and put into every permit. I might point out to you that that language is also in treating plant permits, and we know that treating plant permits weren't intended to accept oilfield waste. So I don't agree with the interpretation that the Department says gives that permit holders the opportunity to take all this waste. I think that the waste that they take is what was presented in their application, number one, and in their public notice.
- Q. And the process that we're going through in asking operators to file permit modifications is consistent with that, right, to try to correct the language in those permits?
 - A. That's correct.
- Q. But up until now, operators have been accepting salt-contaminated wastes, whether we agree with their

interpretation of the permit language or not. Is that true?

- A. Yes, that is true. Or that's my belief.
- Q. And they're still accepting that waste, at least Gandy Marley and Artesia Aeration now, under an emergency order that's about to expire; is that right?
- A. That's my understanding. That's what we heard here today. But I have no knowledge of their facility.
- Q. So we don't really know what the impact will be when we finally say no, you can't accept this until we resolve the permit issue?
- A. Well, I think we already know what some of the problems are. Some of the problems are that landfarming is a process that's supposed to remediate the soil so that it can be returned to its natural state. I don't think that there's anybody that will disagree with me, saying that if you put salt on that landfarm and leave it on top of the ground it is never going to remediate or turn to its natural state, which is what the applications and the public notice said.
- Q. And I'm not disagreeing with you on that at all, and I'm also not disagreeing with you on the need to go through the permit-modification process and try to correct this, because I agree with you that there is an error in how the OCD handled this in the past.

But what I'm asking you is, we don't really know 1 what the impact is going to be of denying these landfarms 2 the ability to take salt-contaminated soil until we do it, 3 because right now they're still taking it? 4 5 No, I don't suppose you have a crystal ball that's any better than mine. 6 7 MS. MacQUESTEN: Thank you, no more questions. EXAMINER JONES: Mr. Domenici? 8 **EXAMINATION** 9 BY MR. DOMENICI: 10 As I understand your testimony, you're on the EIB 11 Q. -- or an Environmental Improvement Board member? 12 That's correct. Α. 13 And you're on the environment subcommittee or 14 Q. task force of the Oil and Gas Association? 15 Not anymore. I resigned when I got the position Α. 16 17 as the Environmental Improvement Board. But you were on that? 18 Q. Yes, I was. 19 A. 20 And you -- I think you said you helped draft Q. Section 711? 21 22 Α. Yes. 23 And therefore you're aware that there's nothing in Section 711 that allows for an expedited process for 24 25 permit application, correct?

That's correct. 1 Α. And in fact, I think you said that you had -- it 2 Q. took you nine months to get your permit through OCD? 3 That's correct. 4 Is it your testimony that OCD could take that 5 Q. permit away without any notification to you and without 6 7 giving you a hearing, based on your knowledge of Section 711? 8 I don't know, I think that would be an 9 interpretation problem, and I haven't examined that, so I 10 don't know that answer. 11 Would you expect, based on your tenure on EIB and 12 Oil and Gas, that if someone tried to take that permit away 13 from you, they would offer you an opportunity for a hearing 14 15 or something quicker than a nine-month process to reapply? I think if they were going to interrupt my permit 16 that, yes, it would be a quicker process. But on the other 17 18 hand, if I'm starting from scratch and it takes me nine 19 months, it just takes me nine months. 20 Q. But I'm talking about -- You have a permit, right? 21 22 Α. I have a permit. 23 0. And where would they get the authority to expedite your review, other than the emergency clause that 24

we're talking about today, based on your knowledge?

A. I guess I would have to ask for a review, and then if I asked for a review it would go through the normal process.

Q. And you would be shut down that entire time period?

A. Well, I don't -- If you're applying that to what's happening here today then I would say no, because Gandy Marley and Artesia Aeration are not being shut down, they're only supposed to be -- they're asked to be -- to comply with the original terms of their permit, and they've exceeded those, they've exceed those -- authority given to them.

So we're asking that they be -- continue with the original authority that they were issued until they go through the process, the correct process, the public notice and the expert testimony to prove that these sites are suitable for that, before the be granted this, which is only fair.

- Q. Well, you've read the March 4th letter, and that really doesn't say what you just indicated, does it? It says that this agency modified their permit, very clearly, doesn't it?
- A. Well, I guess it did. I guess maybe the agency was a little nice to them, because they could have sent them a letter and said, you're in violation of your permit,

1 you know. And could have given them the opportunity to 2 address that issue, just like if they shut you down? 3 A. Sure. 4 Q. Instead they said, We are modifying your permit 5 and this is your opportunity to come before us in an 6 emergency hearing to indicate that you're likely to achieve 7 your modification? 8 No, I think they said that if you want to keep A. 9 accepting these salts, then you have to modify your permit. 10 Is that not what I --11 That's correct. Q. 12 -- read it to say? 13 A. That's correct, and then -- Well, my exhibits are 14 Q. over here. 15 Landfarms that wish to accept oilfield waste 16 17 contaminated with salts while their application is pending may apply for an emergency order. Correct? 18 Α. Correct. 19 Q. But in order to prohibit them from taking that 20 waste, the Department modified their permits unilaterally, 21 22 correct? 23 Α. I suppose so. 24 Q. And all I'm trying to say is, based on your knowledge and involvement of these rules, there's nothing 25

in there that allows the permit holder, whether it be you or my clients, to ask for an expedited review or any kind of review if their permit is modified or terminated?

- A. No, and if you're going to do a major modification or a modification to your permit, you should go through the hoops like everybody else does, so there should be no reason for it to be expedited or an emergency order issued for that.
- Q. You wouldn't object if your permit was terminated and you had to reapply?
- A. Sure, I would. Keep in mind that you're -- I guess the allegations you're making is that their permits are terminated, and that is not correct.
- Q. Well, let me ask you to assume there was a question to Mr. Martin that said because of the notice we could have terminated these permits. And I think you were here and that was the question. And the answer was yes, but we chose to modify them.
 - A. I didn't hear that language, I'm sorry.
- Q. Okay, let me ask you to assume that that's what Mr. Martin testified in response to a question. He could have invalidated your permit because of the lack of notice, but instead he modified -- we chose as an agency to modify your permit.
 - A. I don't know if he said that or not.

1	Q. Okay. Are you familiar with the Water Quality
2	Control Commission regulations?
3	A. Not much.
4	Q. Are you aware that for an agency, the Environment
5	Department, to modify a groundwater permit, they have to
6	actually issue the modification and go through a hearing
7	process?
8	A. I'm not intimate with those rules.
9	Q. And I think you're your familiarity with
10	Section 311, you understand that "emergency" is not
11	defined, don't you?
12	A. Yes.
13	MR. DOMENICI: That's all I have.
14	EXAMINATION
15	BY EXAMINER JONES:
16	Q. Mr. Marsh, does the permit that you have require
17	you to keep monitor wells underneath your property to
18	monitor the groundwater?
19	A. No.
20	Q. Okay, what Do you have an idea what percentage
21	of the waste coming in probably by volume would be this
22	salt-contaminated waste? Is it 50-50?
23	A. I'd say that of the waste treatments we take,
24	it's probably 80 percent, because I think probably 80
25	percent of the waste generated out there has some salt in

it associated with oil and gas production. 1 EXAMINER JONES: Yeah. Okay, any redirect? 2 3 MR. FELDEWERT: Just one -- or two, I guess. 4 EXAMINER JONES: Go ahead. 5 REDIRECT EXAMINATION BY MR. FELDEWERT: 6 Mr. Marsh, when the Division -- let's see, the 7 Q. Division issued its letter in March this year, the 8 That's been -- Mr. Domenici talked to you 9 landfarms. about. 10 When the Division halted the transportation of 11 salt-contaminated waste from that well, that Murchison 12 well, to Artesia Aeration's landfarm, what happened to that 13 waste? 14 What happened to it? It came to CRI. 15 And when they halted the hauling by Rhino 16 Q. Landfarm, the illegal hauling of salt-contaminated waste to 17 Rhino Landfarm, where did that waste go? 18 It went to Sundance Services at Eunice. 19 So don't we have a fairly -- don't we have 20 Q. 21 somewhat of a track record here to determine what will 22 happen if the OCD would enforce the provisions set forth in 23 its letter? 24 Yes, I think so, I think the waste would go to 25 properly permitted facilities.

1	MR. FELDEWERT: Okay, that's all the questions I
2	have.
3	EXAMINER JONES: Any more follow-ups?
4	MR. DOMENICI: Nothing further.
5	MS. MacQUESTEN: (Shakes head)
6	EXAMINER JONES: Okay, thank you, Mr. Marsh.
7	THE WITNESS: Thank you.
8	EXAMINER JONES: Let's take a 10-minute break
9	here before our closing statements.
10	Do you have a rebuttal witness?
11	MS. MacQUESTEN: Yes, I would like to call Ed
12	Martin briefly.
13	EXAMINER JONES: Let's do that now, then.
14	MS. MacQUESTEN: Okay. Mr. Martin, you're still
15	sworn.
16	EDWIN E. MARTIN (Recalled),
17	the witness herein, having been previously duly sworn upon
18	his oath, was examined and testified as follows:
19	DIRECT EXAMINATION
20	BY MS. MacQUESTEN:
21	Q. Were you present when Mr. Gandy testified?
22	A. Yes, for the most of it, for most of it.
23	Q. Were you there when he testified that he had a
24	conversation with you in which you told him that it was all
25	right for his landfarm to accept salt-contaminated waste

and that that conversation took place after the March 4 letter from Mr. Fesmire and before the issuance of the emergency order on March 11th?

A. Yes.

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- Q. Is that your recollection?
- A. My recollection -- yes, that's true, but my recollection is that his receipt of the letter and the signature on the emergency order and this conversation all took place on the same day.

The -- once -- My understanding is, once the order is signed, it becomes effective. Whether or not Gandy Marley has received the order is, you know, a secondary consideration. So I had not mailed the emergency order out to them, but we did have a conversation on that same day and I said yes, everything is okay, you can go ahead and accept the waste.

- Q. So you were informing him that there was an emergency order --
 - A. Right.
 - Q. -- signed or being signed at that moment?
- A. I didn't log the phone calls or anything, but that's my recollection of what happened.
- Q. Would you have told Mr. Gandy or any other landfarm operator to go ahead and accept salt-contaminated waste after Mr. Fesmire's letter?

1	A. No.
2	Q. Thank you.
3	EXAMINER JONES: Nothing further? Okay, thanks.
4	Okay, can we take a little break here before
5	Maybe five after, come back?
6	(Thereupon, a recess was taken at 2:57 p.m.)
7	(The following proceedings had at 3:15 p.m.)
8	EXAMINER JONES: Okay, let's go back on the
9	record.
10	And Ms. MacQuesten, you requested administrative
11	notice to be made of the rulemaking behind Rule 1202?
12	MS. MacQUESTEN: Yes.
13	EXAMINER JONES: Okay, we'll take administrative
14	notice of that. Do you have a case number for that, or
15	MS. MacQUESTEN: Unfortunately, I don't. I could
16	probably get one for you.
17	EXAMINER JONES: Let's just say we'll make Number
18	1202 Rule 1202, just do it that way.
19	And do you guys have an idea how long you're
20	going to talk on these?
21	MR. DOMENICI: Ten minutes for me.
22	EXAMINER JONES: Ten minutes, we'll start out at
23	ten minutes apiece and Ms. MacQuesten, do you want to go
24	first?
25	MS. MacQUESTEN: Mr. Examiner, we came here today

to try to solve two problems, correct two errors that -frankly, that the OCD made.

The first problem was that when the OCD issued its permits to landfarms, the language was too broad. It was far broader than the OCD intended. That was problem number one, and that raises environmental concerns.

But there was a second problem that compounded that original problem, and that was the notice problem, because not only were the permits broader than the OCD intended, they didn't match the public notice that had gone out, which was much narrower.

So we're here today in the middle of the process to try to resolve those two issues.

In resolving those issues, we have tried to find a solution that would cause the least disruption to remediation efforts in the state, because the potential impact is there, and the impact is even greater now than it was in the past because of the adoption of the pit rule, because operators need facilities that can accept salt-contaminated waste, and we have more operators seeking that sort of remediation now than we ever had before.

To try to resolve the two problems I've identified and cause the least disruption to our remediation efforts, we adopted the procedure that we've talked about today.

We administratively modified the landfarm permits so that they were consistent with the notice, but obviously there were some landfarms that could meet the environmental requirements for accepting salt-contaminated waste. For those, they would need to go through the hearing process,

as would any applicant.

The problem that arose was, that hearing process takes time. No matter how we try to shorten it, we still have the 30-day notice period if we're trying to give notice to the public, and it is our intention to do that. Fortunately in these cases, we probably won't have to go through the time-consuming process that Mr. Marsh described in his case, because these applicants have already gone through the permit process for landfarms.

We have considerable information on these sites, but we still do need to go through the hearing process and want to go through that, and that is going to take additional time.

Unfortunately, we don't want to be in a situation where we are shutting down all existing landfarms from accepting salt-contaminated soils during that time period. That is why we invited those applicants who wanted to accept salt-contaminated wastes to use the emergency-order process which is set out in statue and in the rules.

In these two cases, we feel that these applicants

have made the preliminary showing that there will not be harm to the environment. In fact, in Gandy Marley's case you can see from the e-mail exchange with Mr. Price that he thought they were an ideal candidate for accepting salt-contaminated waste. If we didn't have the notice issue, we probably wouldn't be here today on that case, we would be able to allow them to accept it.

So the real issue here is getting through the notice process. And in order to do that and not have a gap in service, not interrupt remediation, we have asked operators to apply for the emergency order process, and we've gone through that process.

We believe that the showing has been made that there will not be environmental harm, which is our primary concern, and the need for an emergency order is there because of the increased need for salt-contaminated soils, the disruption that would be caused by eliminating an entire category of waste facilities from accepting salt-contaminated soils, and as Mr. Martin testified, the ongoing remediation efforts in that area.

Thank you.

EXAMINER JONES: Mr. Domenici?

MR. DOMENICI: I would concur with most of what counsel said for -- counsel for OCD said.

I would say not only are there possibly two

problems, but I think the procedure to fix those potential problems has really steered us in this direction, and I think we're kind of predetermining that there was an original notice issue without ever having a hearing on that, and the Department -- or the Division did that, but they didn't really say they were doing that. In fact, what's pretty clear in their March 4th letter is, they were not modifying these permits based on a notice problem; they were modifying them on their authority in the permits which says they could modify permits if necessary to protect fresh water, human health and the environment.

So they did, in fact, take a permit, which is a property right in New Mexico, and they modified it. I think it's unequivocal that's what they've done.

They say that there's an underlying notice issue, and if that were the case we would be in a different situation.

They might have said we think there's a notice problem, here's a show-cause order, or here's some proposed revocation which is extremely common in these kind. You propose a revocation and let the party come in and say why you don't think it's appropriate.

But when you take the dramatic step to modify a permit with the intent of changing operations, and you base it on fresh water, human health and the environment, which

are pretty high and important standards, and then your witness sits there and says, We don't have any of those with respect to Gandy Marley, but we did give him an opportunity to come forward with an emergency process, I think that, in fact, that emergency process needs to be considered pretty broadly.

And it's a process for Gandy Marley to come forward and show just cause why this modification should be either not implemented at all or delayed until Gandy Marley has a chance to go through its own modification process without the impact, because there's virtually no evidence that there's any basis for the original modification.

We went back, we made a big circle here procedurally in that the original modification is without support. Then we went through the process that was described, and what we now feel pretty clearly was unsupported modification and asked for a hearing -- asked for an order and then asked for the hearing, and now we're being asked to present evidence on issues that really are not pertinent to the modification, some general emergency or some unspoken emergency that's not defined in the regulations, hasn't been defined by the witnesses.

I would say, frankly, there's a procedural emergency here, is really what's at the heart of this.

There's a procedural due-process emergency where you're

modifying a permit without any notification. There's really no just- -- the justification you site and what's in the permit that allows you to do that is not applicable in this case, by your own testimony it's undisputed.

And based on that, it's clear in my mind we have proven there's a procedural emergency and we've proven that we can meet the environmental issues. We have just cause to keep operating and to hold this -- a stay, essentially, on this unilateral modification by the agency while we apply for our modification.

Now, if we don't get that I could see, you know, obviously, then, this modification should go into effect, at that point we should modify or adjust our operations.

But to say we can't operate because we've been modified by this and we -- when there's no basis for it doesn't make sense.

It doesn't comply with any other procedural regulations I'm familiar with on permits, all of which say if the agency is going to modify or terminate, they need to meet due process for the permit holder, not a third party.

And if we are going to create some due process, it's this emergency-order process which, as counsel said, it was recently revised by stat- -- to meet the statute, to broaden it, to make it more flexible is what it appears, to suit a situation like this.

Rule 711 doesn't provide any guidance for this kind of situation, it doesn't say any way how this agency should modify a permit, doesn't provide you any guidance how you should do that or protect on balance, which I think is really what needs to be here.

Clearly if there's a balance, looking at the public welfare, it's far in favor of Gandy Marley. There's no impact at all, whereas there's this huge detriment to Gandy Marley.

So I would suggest -- and I agree, if we're looking for some other kind of other industrywide emergency, I think disruption and interruption are more than sufficient.

There's testimony, and even the map shows Gandy
Marley is far removed from these three facilities
geographically.

There's a large demand, there's much work in progress, as we speak. This isn't prospective work we're talking about. These are jobs that are underway, people are in the field, commitments have been made, my clients have invested money and equipment and made modifications, physical modifications, all of which we think satisfy that concept of an emergency which we think really should be interpreted in light of kind of a due-process or a just-cause analysis.

So I would suggest the evidence that there are other facilities that might be able to handle this and they have capacity that are far distance doesn't overcome at all the procedure set out to try to fix these historic problems, to try to give clear notice and guidance to my

If my clients would have known that this emergency process required them essentially to prove the impossible, which is somehow that there's no place this can go at any cost, which is essentially the argument -- it could go to Utah, it could go to Texas, I mean, that's basically what they're saying.

Unless you can prove something like that, you can't get an emergency, then this -- you don't have an emergency procedure here, unless it's really interpreted realistically in light of this situation, which is 18 out of 20 operators are not going to keep operating, five that have applied for temporary approval have been denied, so a substantial part of the market is impacted substantially in a situation of rising demand, increased strictness of timelines for cleanups and remediations.

So in that sense, if this is a meaningful letter from March 4th, we're entitled to continue to have our emergency order.

Thank you.

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clients how to proceed.

EXAMINER JONES: Thank you.

2 Mr. Feldewert?

MR. FELDEWERT: Mr. Examiner, I am not here to question in this hearing whether they should have issued an emergency order. The question for this hearing is as advertised, and that is, the Oil Conservation Division seeks an order extending emergency order, blank, blank, blank, to accept salt-contaminated waste until a determination is made by the Hearing Examiner on the pending applications.

So the issue here today is whether an emergency exists to extend this emergency order. And we have sat here today, and there's absolutely no evidence of a disposal emergency in southeast New Mexico. In fact, the evidence is just the opposite.

To the extent that the OCD has enforced the restrictions on landfarms, the remediation projects have not ceased, the wastes have been instead transported to properly permitted facilities.

So without an emergency, without a disposal emergency, how can we continue a disposal -- an emergency order?

We have had a hearing now to determine whether an emergency exists. And I ask you, what facts are there from which you can conclude that a disposal emergency exists in

southeast New Mexico that warrants bypassing the normal permitting process? Zero.

Division Order E-34 was issued in 2001 by Ms. Wrotenbery. That's an emergency order. The interesting thing about this, the previous emergency order, E-33, issued in 1979. This is not something you all do very often, okay? This is an exception.

E-34 was issued because of what is said in paragraph 7, and I will read it to you. Improper disposal or stockpiling of nondomestic waste that was previously disposed of in a solid waste facility presents an imminent threat to the public health and the environment.

Now, what evidence is there today of any stockpiling of waste? Zero. What evidence is there today of an imminent threat to public health and environment? Zero. What evidence is there here today that there's going to be a shutdown of these remediation efforts? Zero.

That is the issue before you. We're not here to determine whether this -- whether there's discharge permits under the Water Quality Control regs. That's not here today, that's not your task today.

And we're not here to determine whether these facilities are adequate to accept these salt-contaminated wastes. That's going to happen. That's not your task here today.

And we're not here to determine whether the Division has legally modified their permits or somehow rescinded their permits or otherwise acted inappropriately. If they feel that that has occurred, they have legal remedies available to them, one of which they're pursuing now, and that is the permitting process. That's not before you here today.

The issue before you here today is, is there a disposal emergency that warrants the extraordinary relief -- okay? -- of granting an emergency order that bypasses the normal permitting process? And I haven't seen anything here today, any facts, to support that. That's our position.

Now, I always like timelines. I think it's helpful to put the things in perspective. These guys -- Gandy Marley applies for a permit in July of 2004 to accept salt-contaminated wastes. He clearly didn't view his permit as authorizing him to accept salt-contaminated wastes, otherwise he wouldn't have applied.

Mr. Fesmire sends out a letter six months ago. I read you the language, they're very clear: You cannot take these salt-contaminated wastes without a modification to your permit.

And Mr. Marley says he doesn't remember whether he got it or not. Okay? Mr. Martin said that letter was

sent. Certainly the record indicates it was sent to

Artesia. That was six months ago. Those guys do nothing,

zero. They don't apply, they don't do a thing.

Essentially, they ignore it.

Mr. Fesmire sends another letter in March of this year, says again, you cannot accept this waste.

Then they finally getting around -- they get around to filing a modification of the permit. And they come before the Division and they say, Feel sorry for us, please give us an emergency order because we want to take this waste now, you know, we'll make some money, it will be cheaper for the operators, economic convenience. That is not a basis for an emergency order. And if you're going to use that as a basis, that is a slippery slope, that is some dangerous precedent, and I've alluded -- I alluded to that earlier.

We -- Things get confused, okay? And I think
this is more of a legal issue more than anything else,
okay? And -- unfortunately for Mr. Apodaca. It's more of
a legal issue because the issue before the Division is
whether -- okay? -- there's an emergency. Because under
the statute, in case an emergency is found to exist by the
Division, then you can issue an emergency order. Step one,
is there an emergency? Do we have evidence of emerg- -That's the first step.

The second step in this case would be, okay, if we got an emergency, are these facilities -- are we going to be comfortable allowing them to accept this waste?

Well, they've gone to step two and completely ignored step one, both at the time they issued the emergency order and now at this hearing.

Both the applicants -- both the Division and both these landfarms, they've had an opportunity to come before this Division and demonstrate the emergency that would justify an order. They have not. There is no disposal emergency. And accordingly, there is no basis for you to grant this extraordinary relief.

And I submit to you that, given the dangers that are associated with salt-contaminated wastes, the imminent threat to public health and environment is more likely allowing this to go forward without a public review process than denying them special treatment.

So we ask that you now not -- that you deny the application by the Division, that you do not continue this emergency order, and that you allow the process to forward as it should, with all the evidence, with a public comment period, with a public input, before you determine whether you want to be dumping these salt-contaminated wastes on the ground out there at these facilities.

We appreciate the opportunity to comment here

1	today.
2	EXAMINER JONES: Thank you.
3	Mr. Neeper?
4	DR. NEEPER: Do you wish to swear, swear me in?
5	EXAMINER JONES: Give a closing statement if you
6	want to. Do you want to
7	DR. NEEPER: I expect to give sworn testimony, I
8	expect to be subject to cross-examination
9	EXAMINER JONES: Okay
10	DR. NEEPER: if anyone chooses to examine me.
11	EXAMINER JONES: Please stand to be sworn.
12	(Thereupon, the witness was sworn.)
13	EXAMINER JONES: I think we've decided that you
14	can ahead and talk, give a closing statement, but probably
15	no cross-examination, the other attorneys.
16	DR. NEEPER: That is up to you to rule on that.
17	I have simply expressed that I expect cross-examination
18	should you allow it.
19	EXAMINER JONES: Okay.
20	DR. NEEPER: I am open to that.
21	EXAMINER JONES: Okay.
22	DR. NEEPER: The rule states that those who give
23	testimony are subject to cross-examination, as I read the
24	rules.
25	Since I do not have legal counsel here to qualify

me, with your permission I'll qualify myself as a technical witness.

EXAMINER JONES: Okay.

DONALD A. NEEPER,

the witness herein, after having been first duly sworn upon his oath, testified as follows:

DIRECT TESTIMONY

BY DR. NEEPER: I hold a PhD in thermal physics,
I've worked in thermal physics throughout my career.
Thermal physics is very similar to contaminant transport in many ways, and that drew my interest and my technical work into contaminant transport.

At the time I retired from Los Alamos National Laboratory 11 years ago, I was in charge of RCRA facility investigation of an area of approximately 160 acres containing radioactive and hazardous waste. That brought me into familiarity with some of the waste processes.

In addition, for the last 35 years I have worked as a volunteer with a citizens' organization, New Mexico Citizens for Clean Air and Water, dealing with pollution of all various types. The group is most known for their work on power plants and copper smelters, but we have worked on other issues.

A concern brings me here, we have had a long-term concern with salt, sodium chloride. I remember working on

those issues dealing with road-salting in the 1970s, and one of the things we were able to do through technical work — actually through neutron activation — was to show that the deaths of significant areas of pine trees in northern New Mexico were due to road salting, even as much as 100 yards from the road. This was due to the accumulation of sodium, not the chloride but the sodium in the needles.

So therefore when I noticed this issue on the docket it attracted my attention. And particularly it attracted my attention because of the emergency nature.

There is a question of procedure here, as has been suggested by various witnesses and counsel. In the past, some of these issues of landfarms have not been subjected to public hearing; the citizens have not had, thereby, opportunity to comment on them.

We have long as citizens held the suspicion, shall we say, that the landfarms were accepting saline wastes, but there was no arena within which to address that. The arena we chose, in part, was to look at pits and to suggest that drilling wastes should not be buried in pits, in part because of the salinity, in part because of other toxic chemicals that sometimes appear in the drilling wastes due to drilling fluids. So we have an interest in the things that are going on here.

I want to insert a few items that I would call

clarification. We have heard various witnesses say there is no environmental threat with the two facilities under question. But we have also heard environmental threat interpreted strictly in terms of groundwater.

As has been mentioned, the OCD is charged under the Oil and Gas Act with protecting human health and the environment. It is only their second charge under the Water Quality Control Commission that requires them to particularly examine water issues, but they are required to look at environmental issues broadly.

I probably don't need to go into the technical reasons. Sodium in salt replaces the calcium in the soil. If you put enough salt on the soil, you wind up with soil that's called sodic. It will not support life. It's kind of like talcum powder. So if you continue to put salt on the land, it's only a matter of time before the land will not again support life. The salt has to be washed away or blown away before that can happen, and the washing-away process, particularly in an arid environment, takes a long time.

Therefore, our concern is with the whole issue of landfarms accepting saline wastes. We don't have a particular bone to pick with the particular operators, and we understand they're responsible operators. But we do have a bone to pick with the procedure.

Under the current procedure, it is possible you could rule that the emergency permits should continue. We would prefer, if you did so, that you could establish a date at which they would terminate, because we know from experience that procedures within the OCD and hearing things can go on for much longer than a year. We went through that with the pit hearing, with the hearing being repeatedly delayed and canceled.

So we would therefore request, if you did allow

So we would therefore request, if you did allow this, that you put a terminus date on it, so that we know that those permits would expire.

I will then conclude by stating our general position that facilities accepting saline wastes should be certified as landfills with proper closure procedures, not landfarms. The closures are different for the two.

It may be that the current facilities could be converted to proper landfills. They may be in an ideal location for that. But the closure conditions are different, and we feel that saline waste should go either to proper landfills or be treated.

We believe it's possible to treat the wastes to where they might be even harmless and could be spread anywhere.

Thank you for your attention.

EXAMINER JONES: Okay, thank you very much.

1	With that, we'll take Ted and I will take
2	Cases 13,454 and Cases 13,455 under advisement.
3	And this docket is closed.
4	Thank you all.
5	(Thereupon, these proceedings were concluded at
6	3:43 p.m.)
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CERTIFICATE OF REPORTER

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

I, Steven T. Brenner, Certified Court Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before the Oil Conservation Division was reported by me; that I transcribed my notes; and that the foregoing is a true and accurate record of the proceedings.

I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys involved in this matter and that I have no personal interest in the final disposition of this matter.

WITNESS MY HAND AND SEAL March 29th, 2005.

STEVEN T. BRENNER

CCR No. 7

My commission expires: October 16th, 2006