## RICIA

## UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the matter of:

TEXAS UTILITIES ELECTRIC COMPANY, et al

Docket No. 50-445 50-446

(Comanche Peak Steam Electric Station, Units 1 & 2)

Deposition of: Joe Krolak

Location: Glen Rose, Texas

Pages: 52,500-52,604

Date: Friday, July 13, 1984

Original to E. Pleasant H-1149

One Copy to 3. Johnson, Regin IV

TR 0/01

TAYLOE ASSOCIATES

Court Reporters 1625 | Street. N.W. Suite 1004 Washington, D.C. 200% (202) 291-3950

8407190116 840713 PDR ADOCK 05000445 PDR

1	UNITED STATES OF AMERICA
2	NUCLEAR REGULATORY COMMISSION
3	
4	BEFORE THE ATOMIC SAFETY & LICENSING BOARD
5	In the matter of:
6	
	TEXAS UTILITIES ELECTRIC :
7	COMPANY, et al. : Docket Nos. 50-445
8	: 50-446
	(Comanche Peak Steam Electric :
9	Station, Units 1 and 2) :
10	×
11	Glen Rose Motor Inn
	Glen Rose, Texas
12	
13	July 13, 1984
14	Deposition of: JOE KROLAK
15	JOE KROLAK
16	called by examination by counsel for Intervenor, CASE,
	taken before James Burns Court Reporter,
17	
18	beginning at a.m., pursuant to agreement.
19	APPEARANCES:
20	
	LEONARD. W. BELTER, Esq., BISHOP, LIBERMAN, COOK,
21	PURCELL & REYNOLDS, 1200 Seventeenth Street, N.W.,
	Washington, D. C. 20036, for Applicants.
22	CRECORY & REPRY Res Office of the Rest
23	GREGORY A. BERRY, Esq., Office of the Executive
	Legal Director, U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, for Regulatory Staff.
24	additington, D. C. 20555, for Regulatory Starr.
25	DANIEL WARSHAWSKY, on behalf of Intervenor, CASE.

.

1		CONTENTS
2	WITNESS	DIRECT CROSS REDIRECT RECROSS
3	JOE KROLAK	52502 52542 52595 52600
4		
5		
6		
7		
8		
9	EXHIBITS	
10	None.	
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
2		
3		
4		
5		
0		
1		

1	PROCEEDINGS
2	Whereupon,
3	JOE KROLAK
4	having been first duly sworn, was examined and testified as
5	follows:
6	MR. WARSHAWSKY: Mr. Krolak, I am Daniel
7	Warshawsky, I am a law clerk of Trial Lawyers and Public
8	Justice; we are representing CASE, the Intervenor in these
9	NRC Hearings.
10	And the other gentlemen, Mr. Belter, who is
11	representing the Applicant, the Company; and this is Greg
12	Berry, who is a representative of the NRC. And this gentleman
13	is the report.
14	You understand, as we've spoken, these are
15	evidentiary depositions; so the testimony we get from you,
16	unless it is excluded, is accounted evidence in these
17	proceedings. And, so, at all times you should tell the truth,
18	as you know, from your knowledge, and you shouldn't speculate
19	or guess; we're just strictly interested in what you do
20	know.
21	And, at any time, either when I'm questioning you
22	or when Mr. Belter or Mr. Berry may question you later,
23	if at any time you are not sure what we mean by a question,
24	and you want to rephrased or in any way just want some clari-
25	fication, feel free to stop and ask us to do so.
1.10	

Q	All right.
	When was that? When were you employed there?
А	Oh, I started at Comanche Peak in the year 1978,
I believe	the date was July 11th.
Q	Um-huh?
А	And I hired on as a carpenter helper.
Q	All right.
	How long were you working as a carpenter helper?
A	Approximately two years.
Q	And at that point did you continue to work at
Comanche H	Peak?
А	Yes.
Q	In what capacity?
А	After two years of carpenter help3er, I went into
protective	e coating quality control.
Q	So you were a quality control
А	Yes.
Q	You were a quality control inspector?
А	Yes, sir, I was.
Q	In coatings?
А	Yes.
Q	All right.
	For about how long were you in that QC Department?
A	Oh, approximately a year and nine months.
Q	A year and nine months?
	A I believe Q A Q A Q Comanche I A Q A protective Q A Q A Q A Q A Q A Q A Q

1	And, also, if at any time you want to consult with
2	me about any question either that I am asking, or later on
3	in cross, stop us, raise your hand or say so; and we can step
4	outside and talk about it.
5	And, finally, I think all of us in this room really
6	appreciate your coming all the way from Florida for these
7	hearings. It takes a lot of courage; I think it's great.
8	All right.
9	DIRECT EXAMINATION
10	BY MR. WARSHAWSKY:
11	Q State your name for the record, please?
12	A My name is Joe Krolak.
13	Q All right. And your address?
14	A I live in Pomtano Beach, Florida.
15	Would you like the address number?
16	Q No, that's okay.
17	And have you ever testified in these proceedings
18	before, either at the Licensing Hearings, or the ASLB or the
19	NRC in Comanche Peak?
20	A Well, I've given a statement to the utility.
21	Q But you never testified?
22	A No.
23	Q All right.
24	Did you ever work at Comanche Peak?
25	A Yes, I did.
1000	

1	A Right.
2	Q Until when?
3	A Until March 10th, 1982.
4	Q Okay.
5	And why did you stop working at Comanche Peak?
6	A Yes.
7	> Why did you leave?
8	A I was terminated.
9	Q All right.
10	As a quality control inspector what were your
11	general responsibilities?
12	A Well, my general responsibilities were to check
13	coatings on both concrete and steel, from substrate to finish
14	cover, and document each item I inspected.
15	Q So you essentially identified problems?
16	A Right.
17	Q All right, Mr. Krolak, I'd like to get into a
18	couple of specific items; and we are really just concerned with
19	your time as a quality control inspector.
20	As a quality control inspector, you worked, basically
21	did your work based on a number of specifications and
22	procedures and guidelines?
23	A That's right.
24	Q And you didn't, I mean, it wasn't just an ad hoc
25	thing: go out and inspect?
100	

1	A No. We had guidelines.
2	MR. BELTER: Mr. Warshawsky, you're leading him
3	a lot here. I am not objecting now, but I request that you
4	not ask him leading questions.
5	MR. WARSHAWSKY: Okay.
6	BY MR. WARSHAWSKY:
7	Q When you did your inspections how did you what
8	did you do, after you completed an inspection, what was the
9	procedure you followed?
10	A Well, after each inspection I would document it,
11	if the inspection had been approved.
12	And if it had not been approved, I still documented
13	it.
14	Q How how did you document inspections?
15	A I had what you call an "inspection report." I would
16	place the facts down there.
17	In other words, everything I went through to
18	check the inspection, I would document.
19	Q So that's whatever whether you found the
20	inspection was satisfactory?
21	A That's right, everything would be on paper.
22	Q All right.
23	And what was the document called that you filled out?
24	A It was an "IR", "inspection report," standard IR.
25	Q All right.

1	Q And you basically worked with a standard IR
2	throughout your term of employment?
3	A Yes.
4	Q Okay.
5	And did were you working with the same IR
6	throughout your employment? Did it ever change or was it
7	the same?
8	A Well, it changed about, oh, three, four months
9	before I was terminated.
10	Q All right.
11	What kind of changes were made on it? Why was the
12	change? What kind of changes?
13	A Well, our document, our records consisted of
14	log books; we would inspect an item and verify what the item
15	was, elevation, azimuth, so forth; verify what the item was;
16	and we would keep a log on it.
17	Q Um-huh.
18	A And the new inspection report that was started
19	just before I was terminated, was altogether different.
20	In other words, what we would do was take this
21	IR out into the field with us, and when we start our procedure
22	we would start from scratch on it.
23	In other words, if I was looking at substrate, I
24	would mark down what item, and if it's bare metal and primer
25	coat and so forth.
1. 1. 1. 1.	

1 Q All right. And I would take this document back to our shack 2 A and file it. We had a file. And when this item was brought 3 up for inspection again, I could pull that IR and find out 4 when it was coated, you know, weather conditions, so forth. 5 6 0 So --7 It was a matter just of knowing, again, you know, A 8 putting it together. 9 0 All right. 10 Who ordered that the IR be changed? 11 A Harry Williams. 12 Who is Mr. Williams? 0 13 Harry Williams was our supervisor. A 14 Was he your immediate supervisor? 0 15 Bob Hamilton was my immediate supervisor. He was A considered lead man. I took order from Bob and, in turn, 16 17 Bob took them from Harry Williams. 18 Q And goth Mr. WIlliams and Mr.1 Hamilton worked in 19 coatings, QC coatings? 20 A Right. 21 So whose decision was it to change the IR? 0 22 A Mr. Willaims'. 23 0 How do you know that? 24 Well, I heard Mr. Williams start to talk about it, A and, matter of fact, we went to this about a week, back and forth. 25

1	He said he come up with a new IR, he wanted it.
2	Q All right.
3	So he, in your presence you were there when
4	he said this?
5	A Yuh.
6	Q Okay.
7	And he told you to did he design the new IR,
8	or did he
9	A He talked a lot about it. He was trying to get
10	information from Bob in regards to what to put on the IR.
11	Q And he got information from him?
12	A Right.
13	Bob worked with him on it.
14	Q And Mr. WIlliams actually designed the new IR?
15	A Um-huh.
16	Q And what did he do, did he then just put it right
17	into practice? Did he bring it to your gentlemen?
18	A Well, he wrote up a rough draft and brought it
19	to Bob Hamilton. And Bob told him that the parts that were
20	missing on it such as elevation, aimuth; so it's not
21	complete.
22	Q Elevation and what?
23	A Azimuth.
24	Q What is that?
25	A Well, when you're in the reacto , especially the
1000	

containment area, you got elevation-asimuth, it's the location 1 2 or the degrees, in other words; if I'm giving you 360 degrees 3 azimuth, I mean, it's pointing to it. Elevation, you can 4 just go by elevation. 5 That's the way to locate the location? 0 6 A Right. 7 And without that you basically wouldn't be able to? 0 8 A There's no treaceability if you haven't got that. 9 0 And without traceability --10 I mean, why document something if they can't find A 11 it? 12 0 All right. 13 So Harry drew up the -- it went on about five days; A 14 and Bob kept telling him, "you're writing the wrong one," he said, "I mean, you got to put this area, pukt it in the log." 15 16 Let me back up a second: 0 17 In other words, Harry Williams designed a new IR 18 and showed to Hamilton, showed it to Bob Hamilton? 19 A Right. 20 Did he show it to you, as well? Were you present? 0 21 A Yes, I was present. 22 0 Okay. 23 When was this, about? 24 Oh, about three, four months before I was terminated. A 25 0 And you were terminated in -- ?

A March, '82.

Q Right, okay.

1

2

So when Mr. Williams came back to Hamilton with the new proposed IR, he gave it to Hamilton and said, "this is what I want to use"? What did he say?

A well, he did, like I said before, he brought it
back and forth for about five days. And finally one day he
brought it back after we told him about the traceability,
he come into our shack, and there were four of us there
that day.

And Harry Williams was very upset. And Bob said, talked to him very nicely, he says, "Harry, we got to have all them facts on there so we can trace these items." He says, "now, the NRC's coming out about it, and when they go down there, they're going to look and say, 'wnat's this'"?

Harry says, "don't worry about the NRC," he says, "I'll take care of that," he says, "You write it the way I want it," he says, "or you'll all go out the gate."

> And there were four of us sitting there that day. So Bob just --

21

19

20

Q Who were the four?

A Cordella Hamilton, Bob's wife; she was our secretary;
Cordella Brown, I believe her name was; Bob Hamilton, myself,
and Sherman Sheldon was there.

25

0

All right. So Mr. Williams basically, well,

1 Mr. Hamilton had been telling Williams that the form was 2 missing --3 A It wasn't made up right. 0 And at this point during this meeting, at that 5 time he blew up at you guys? 6 He did. A 7 MR. BELTER: Are those your words, Mr. Warshawsky, 8 or Mr. Krolak's? 9 MR. WARSHAWSKY: I believe Mr. Krolak's, that's 10 what he just testified to. 11 MR. BELTER: Yes. I know. But you put the words. 12 right in his mouth. 13 MR. WARSHAWSKY: Did I really? 14 MR. BELTER: You certainly did. 15 Mr. Krolak, did you use the words "blew up at" 16 before Mr. Warshawsky suggested them to you? 17 THE WITNESS: Well, I probably did, because I use 18 all kind of words. 19 MR. WARSHAWSKY: Let me recategorize the question. 20 MR. BELTER: You're leading him down the garden 21 path here, and that's what I object to. You've got to ask 22 general questions, and not give the answers right off of 23 your script; let him give his own answers. 24 MR. WARSHAWSKY: I think we kind of did that a couple 25 of minutes ago; I didn't ask a question at the particular time

1 it came out. 2 MR. BERRY: I think Mr. Beiter and I agree. We 3 are interested in the witness' testimony, not so much the 4 counsel's testimony. If you could just try to stay away from 5 leading questions that would be in the interest of everybody A involved. 7 MR. WARSHAWSKY: Okay. 8 MR. BELTER: If you direct him to an instance, then 9 just ask what happened. 10 MR. WARSHAWSKY: Okay. 11 MR. BELTER: Let him say his own lines. 12 MR. WARSHAWSKY: Okay. 13 BY MR. WARSHAWSKY: 14 Other than the instance we just spoke about, were 0 15 there any other instances that you can recall in which 16 Mr. Williams threatened you in any way? 17 A No. The only instance I can recall is one weekend 18 when Bob and I were working at the blasting area, Mr. Williams 19 came up there and had a little talk with Bob; and he was very 20 upset about material we were holding back. And I was there. 21 MR. BELTEF: What are you talking about? 22 THE WITNESS: Material they were working on that 23 we didn't approve of. We put a stop on it. 24 And Mr. Williams come and was very perturbed. This 25 was after the first threat that he told Bob, he says,

"I told you, if you don't do it my way, you're going out the 1 gate." 2 3 And those were the two instances. BY MR. WARSHAWSKY: 4 0 Where was that? 5 This was the blasting area at Comanche Peak, where 6 A they do all the big work out in the field; and they can't 7 blast big projects in the reactor. This is done on the other 8 end of the plant. This is an isolated area. 9 10 And you worked out there? 0 11 A Bob and I were working that weekend inspecting. 12 0 And you observed Mr. Williams came out and and didn't directly speak to you --13 MR. BELTER: Objection, counsel. You've asked him 14 15 again, this time -- let's go on; just ask him what happened. Don't go through it in your own words, and then say, is that 16 17 what happened? Okay? Just ask him what happened at that incident. Let 18 him tell us. 19 20 MR. WARSHAWSKY: All right. 21 BY MR. WARSHAWSKY: 22 0 So what Mr. Williams say to Mr. Hamilton? 23 A Well, it was in regards to some pipe whip restraints 24 they were blasting. And Bob and I both find a discrepancy 25 in the work. And these were what they called "hot" items.

1	They had to get them on line early next week.
2	And Bob wouldn't release them. And Harry and him
3	went around on it. And Harry did tell him, he said, "if you
4	don't do it this way," he said, "you go out the gate."
5	And that was two instances that he threatened.
6	Q Did you and Mr. Hamilton do it Mr. Williams' way?
7	A No.
8	No, there was a big discussion the following week,
9	and I believe Bob Hamilton was called in the higher-up's,
10	I don't know if it was Tolson, Mr. Tolson, or who; but they
11	had a big discussion.
12	MR. BELTER: Were you there at that discussion?
13	THE WITNESS: No, the only discussion I was at
14	was at the blasting area.
15	MR. WARSHAWSKY: Fine, we don't want to know anything
16	about where you were not present.
17	THE WITNESS: The reason I brought that up was I
18	worked for Bob. I was involved in the situation.
19	MR. WARSHAWSKY: But just when you were present at,
20	okay, not when you heard of anything through somebody else
21	telling you.
22	BY MR. WARSHAWSKY:
23	Q But you were present at the blasting area?
24	A Yes.
25	Q I just want to jump back for a second to the other

1 answer you spoke about. 2 You testified that Mr. Williams wanted to institute 3 changes on the inspection report? 4 A les. 5 0 Did you institute those changes? 6 We took the new IR and put it into effect after A the corrections were made. 7 8 0 Okav. 9 And one last time, the other incident you spoke of 10 last -- you may have already said this, but: what did 11 Mr. WIlliams say to Mr. Hamilton? 12 Well, as clearly as I can put it, he told Bob, A 13 he says, "If this isn't put on the line during the week," 14 he says, "you can go out the gate." 15 0 Okay. 16 Now, Mr. Krolak, I want to ask you a few other 17 questions about some other things: As a quality control 18 inspector, could you just state your general duties, again? 19 A I check coatings, both concrete and steels. I 20 verify mixes at the paint shop before the painting is started. 21 I worked containment areas checking on the paint department 22 to see if they were properly getting their equipment ready and 23 so forth. 24 But my basic duty was inspections. 25 0 Okay. And you would inspect for what?

1	A Well, we would inspect the substrate, for instance,
2	before they got it prepped, if it was adequate, if there were
3	sharp edges and so forth, the basic start.
4	And after that we'd go into primer and there's
5	different things we looked for. We used different instru-
6	ments when we had the finish coat and the last phase
7	would be documentation. Everything was kept on record.
8	Q Okay.
9	And you basically were inspecting to make sure the
10	work items met
11	A Standards, right.
12	MR. BELTER: Let me just stop you there for a
13	minute, counsel.
14	When you phrase a question like that and you
15	were basically inspecting for what you should ask him a
16	question: what were you basically inspecting for, and let
17	him tell it.
18	MR. WARSHAWSKY: Um-huh.
19	MR. BELTER: I'm trying to be liberal here, but
20	please don't ask any more leading question. I'm going to
21	object to every one of them.
22	MR. WARSHAWSKY: Go ahead, feel free to; sorry.
23	MR. BELTER: I want his testimony to come out and
24	I don't want to prevent you from getting it out.
25	MR. WARSHAWSKY: Okay.

BY MR. WARSFAMSKY:

1	BY MR. WARSPAVSKY:
2	Q What were you trying to find? What were you
3	inspecting for when you inspected items, generally?
4	A Well, for instance, primer, we'll take primer, for
5	instance. When a substrate is coated with primer, we check
6	the thickness of the primer to see if it meets standards,
7	see if it's acceptable for finish coat.
8	We give it a visual inspection, and we take a
9	mill gage to check it for thickness. And while we do this,
10	the paint foreman is standing there with us to verify this.
11	If we find a bad area, we point it out to him.
12	If we find a "holiday" a part that's missed we have
13	him redo it, tape off the good and so forth.
14	There's a lot involved to it: finish coat, same
15	procedure. We check the millage, we check for holdays,
16	pinholes, sharp edges.
17	Prior to all of this we have to check all the
18	ambient conditions, make sure the weather is proper for
19	surface temperatures, and so forth.
20	Q Okav.
21	A And when the project is completed, we have knowledge
22	of where it is going to be put.
23	Q All right.
24	What would you do if you found that, to take an
25	example, you spoke of primers or any kind of work item

1	and found, found that it didn't well before that what
2	would you do if you found an item that you though was good?
3	A If I thought it was good, I would pass it.
4	I'd be glad to pass it. That was my job.
5	Q How did you do that?
6	A I'd inspect it, and if it met all the standards
7	on my inspection list, I would say, fine, go ahead.
8	Finish-coat it or whatever, whatever had to be done.
9	If it was finish-coated, that would be the end of it, if
10	everything checked-out good.
11	Q And what if it didn't?
12	A If it didn't, they have to make the correction.
13	Q Well, how would you how would they know to make
14	the corrections?
15	A I would point out to them why, and the paint depart-
16	ment was aware if something was wrong, for instance, low
17	millage. You've got to have you've got to go by your
18	standards and you've got to live by them. I mean, if there's
19	a discrepancy, I'd point it out to them; that's my job, to
20	point it out to them if they see it and don't correct it; see?
21	Q Okay.
22	Did you ever document any of the work items you
23	inspection that you feld didn't weren't good?
24	A Well, I let them know about it, and we'd make an
25	inspection report saying that the item was not good ard why.

1	Q So whenever an item didn't meet a requirement,
2	quality requirement, wasn't sanctioned
3	MR. WARSHAWSKY: I don't think it's a leading
4	question.
5	MR. BELTER: It's the most leading kind of question
6	imaginable.
7	MR. WARSHAWSKY: Well, I didn't finish my question.
8	We just asked what he did when an item didn't
9	pass, and he said he filled out an inspection report. I was
10	going to ask if there was any other way to document that.
11	MR. BELTER: Ask him that: is there any other
12	way to document it?
13	MR. WARSHAWSKY: Exactly what I was going to ask.
14	MR. BELTER: Is there any other way to document it?
15	THE WITNESS: Yes, there is.
16	BY MR. WARSHAWSKY:
17	Q Okay. How else would you document?
18	A What I would do on a instance if a item didn't
19	meet standards or procedures, and it was done, let's say it
20	was "illegal" I'll use that word; it may be wrong. But
21	not conforming to our standards, I would write an NCR,
22	nonconformance report, on it.
23	Q What do you mean by "illegal"?
24	A In other words, let's just say if they painted a
25	item and no inspector was present, that that's a no-no.
1.2.1.1	

1	T hat's	illegal; that's nonconforming to our standards.
2	And an No	CR would be wrote.
3	Q	Um-huh.
4	А	Like I said before, if I find an item could be
5	repaired,	, we would do it; we would repair it.
6		But when I was there, we run across so many
7	different	times where items were done that were done improperly,
8	and the p	paint department people were warned; and they continued
9	to do so;	and a nonconformance report was established.
10	Q	Did you ever write an NCR?
11	A	Yes, I wrote a few.
12	Q	How many did you write, if you recall?
13	А	Approximately three.
14	Q	Okay.
15		And did you efer write inspection reports?
16	А	Yes, every day.
17	Q	Tell me the difference between them?
18	А	NCR's?
19	Q	Yes? And an IR?
20	A	Well, I guess it would be for an inspection report
21	I could sa	ay, you could have that corrected, the discrepancy;
22	but noncor	nformance report goes down on the book when they're
23		ething they know they're not supposed to. It's
24	something	that is not in our standards and is not there.
25		For instance, doing the pain mix without supervision

1 from quality control, that's a nonconformance report; that's 2 a no-no. It's got to be verified. 3 Okay, how many did you write? 0 4 A Approximately three. 5 0 And what happens QC writes an NCR? 6 Well, what I normally do, or what we all normally A 7 do is, submit it to our supervisor or tell our supervisor 8 about it first. 9 He'll say, well, yuh, it calls for it; write it 10 up. 11 And in turn, he'll pass it up the line. 12 He'll pass it up to his supervisor; it's a chain of command. 13 My supervisor was Bob, and he'd pass it on to 14 Harry; and Harry passed it to his supervisor. 15 Q Did that happen in all isntances where NCR's were 16 written? 17 Yes. That's standard procedure. They all got to A 18 look it over and see the merit, if it's -- you know, what 19 the problem could be. 20 MR. BELTER: I will object to this line of question-21 ing. 22 What's the relevance, counsel? Tell me that? --23 to testimony about allegations of harassment and intimidation 24 of QC inspectors? 25 MR. WARSHAWSKY: Well, there's plenty of relevance

when it established what we hope to -- whether or not NCR's 1 were written, and whether there was any discouragement of 2 writing them, whether there was discouragement from super-3 visors of inspectors from writing NCR's; intimidation, anyway. 4 MR. BELTER: My objection is noted. 5 BY MR. WARSHAWSKY: 6 Q So who decides what happens with the NCR after 7 you've written it and given it to your supervisor? 8 MR. BELTER: Objection. I don't see where he has 9 10 any basis for answering that question. He writes an NCR. Establish a basis for him to answer it? 11 MR. WARSHAWSKY: Okay. 12 BY MR. WARSHAWSKY: 13 Q What are your duties -- just restate them -- after 14 you've done an inspection? 15 A When I do an inspection I follow through with it 16 and have it documented. 17 O And if you find that work is -- doesn't meet quality 18 19 standards? A If work can be repaired on the field or off the 20 field, we let them finish it and fix it; but if it's noncon-21 forming, if it's done behind our back and not according to 22 standards, we write up a nonconformance report. 23 O And do you have anything else to do with the NCR 24 after you've written it up? 25

A Well, I have to wait and see what they do, what 1 2 they do with it. 3 I mean, it's not my decision what they're going to do with it. In other words, if I catch them painting and 4 they're not certified and I write an NCR on it; it's no my 5 6 decision to say, we'll, this fellow, he's a good guy, the 7 heck with it, let him paint next week. 8 This goes up in the chain of command. 9 MR. BELTER: The disposition is not yours, is that 10 correct? 11 THE WITNESS: No. 12 MR. BELTER: Let's just keep it straight: You write 13 it? 14 THE WITNESS: I write it. 15 BY MR. WARSHAWSKY: 16 Q Once you've written it, you pass it on to your 17 supervisors? 18 That's right. A 19 0 Okay. 20 Are you aware of what happens NCR's after you've 21 written them? 22 MR. BELTER: Objection. 23 MR. WARSHAWSKY: Of your personal knowledge? 24 MR. BELTER: That's not relevant here. 25 MR. WARSHAWSKY: It's very relevant.

1	MR. BELTER: What's relevant here is the question
2	of discouraging writing NCR's. What he says is he writes
3	them. He's not responsible for dispositioning them.
4	What happens is not within his area of competence, and it's
5	not relevant to
6	MR. WARSHAWSKY: Well, how they disposition them
7	after he's written them subsequently discourages him from
8	writing them in the future, I think, is very relevant to
9	allegations of harassment and intimidation.
10	MR. BELTER: My objection has been noted.
11	BY MR. WARSHAWSKY:
12	Q Are you aware of what happens to NCR's after
13	you've given them to your supervisor?
14	MR. BELTER: Objection, it's ambiguous. You can
15	ask him what happened to the three he says he wrote.
16	MR. BERRY: What's your question? What are you
17	asking him?
18	MR. BELTER: There's 17,000 NCR's here, counsel.
19	MR. WARSHAWSKY: Okay.
20	MR. BELTER: Ask him something he knows about,
21	not something you've told him.
22	BY MR. WARSHAWSKY:
23	Q You testified you wrote three NCR's?
24	A Yes.
25	Q What happened to those three NCR's?

1	A My NCR's, they was squashed.
2	Q What does that mean?
3	A They didn't do anything about it. It was just a
4	waste of time.
5	I can give you a for instance on one of them, if
6	you'd like.
7	MR. BELTER: Don't volunteer, Mr. Krolak.
8	MR. WARSHAWSKY: Yes, keep your answers specific
9	to the questions.
10	BY MR. WARSHAWSKY:
11	Q You remember the circumstances surrounding any of
12	the NCR's you wrote?
13	A Yes, one in particular, I do.
14	Q Okay, what was that? Describe the circumstances?
15	A Well, it was wintertime and they were painting
16	90 to 100 items in the tent; it was blowers, gas blowers,
17	space heaters. And we went I went to inspect it, the
18	next morning and found soot on the items they painted.
19	Now, in our procedures it states that any item
20	painted should not have any foreign matter on it.
21	Q Um-huh?
22	A So I told Bob and Bob went to look my boss,
23	supervisor; and he agree with me, "you got to write an NCR
24	on it." So I did.
25	Q So what was the condition you were writing the NCR
1000	

1 about? 2 A Well, the soot, foreign matter was painted on. 3 It's against their standards, you can't do that. And the 4 painting department did it and thought they could get away 5 with it. So I turned it in. 6 That evening the situation was corrected. What 7 should have done was reblast it; they touched it all up, 8 and it was approved. 9 0 Why should they have reblasted it? 10 That was according to our standards at the time. A 11 Any item with foreign matter on it -- that much (indicating) 12 foreign matter, should be reblast. 13 0 That wasn't? 14 No, just sanded by hand and touched up. A 15 0 How do you know that? 16 A Well, I went out the next morning. That day when I 17 found the items I had tagged them. 18 The reason I remember this is that it took about 19 six hours to tag all these items. The next morning I come to 20 work, Bob said, "take these tags off." 21 I said, "what do you mean?" 22 Or, "let them go". "Let them go," he said, "they 23 were reworked last night." He said, "Let them go." 24 So did you do a reinspection of that area? 0 25 No, that weas done that evening by a different A

	이 그는 것 같은 것 같
1	quality control inspector.
2	Q What did he do?
3	A The evening this thing happened. This happened
4	when I was on the day shift, and that night they corrected.
5	I don't know who give them the word to correct it until after
6	it was done.
7	Q So what happened at the end of that? What happened
8	to the NCR that you had written?
9	A That was it. That was it.
10	Q Okay.
11	You testified you had written three NCR's; what
12	happened with the other two?
13	A I can't recall the other two, but it was the same
14	thing.
15	Q Well, what were they were they voided what
16	was the disposition, to your knowledge?
17	A Let me put it this way, when I wrote them, normally
18	check an item like this and it takes a few days or so to
19	check, get everyone's opinion. The next day they just said
20	pull the tags.
21	Q Do you remember generally what kinds of violations
22	those NCR's were on?
23	A The other two? No. I can't recall.
24	Q But okay. You can't recall what they were?
25	A No, just one specifically. But it shouldn't have

1 been done; they should ahve redone all that work. Q Did Mr. WIlliams or did anybody ever explain why 2 3 the NCR was voided or why the sanding was done that night? 4 A (Nodding negatively) 5 MR. BELTER: Can you give a verbal? He can't take 6 a shake of the head. 7 THE WITNESS: No. BY MR. WARSHAWSKY: 8 9 When was the last time you wrote an NCR? 0 10 A Oh, let's see, I was terminated in '82, that was 11 probably -- March -- that was, I don't know, three, four 12 months prior to that. I don't recall the exact date. 13 Q Is that the incident you talked about, or is that 14 one of the other two? 15 A I believe that was the one I brought up. 16 How come you never wrote any NCR's after that? 0 17 A Well, it's the old story, when you do your job 18 like that, and you find something wrong like you are supposed 19 to do, and they kill it on you, to me -- not only me but a 20 lot of people -- it's a waste of time. 21 Because they were just squashed by someone above. 22 So is that why you didn't write another? 0 23 MR. BELTER: Objection, counsel, you are asking the 24 most leading question again -- "so that's why you didn't write 25 it, huh?"

1	MR. WARSHAWSKY: I'll strike that.
2	BY MR. WARSHAWSKY:
3	Q In your quality control duties after in your last
4	four months, after you wrote this, the NCR we're speaking of,
5	did you ever inspect work that you found to be subquality?
6	A Yes.
7	Q Did you report that?
8	A Yes.
9	Q How?
10	A Through my supervisor, Bob Hamilton, verbally.
11	Q Did you document those reports at all?
12	A Yes.
13	Q In what form?
14	A An inspection report. I put down what I thought
15	that it was inferior.
16	It got to the point where no matter what you did,
17	they'd change it anyway.
18	When I started out there, our standards were high
19	in QC protective coatings; when I left they didn't even need
20	them out there, because you were overruled everytime you did
21	something. It was just one big losing battle.
22	Q But did you write any NCR's?
23	A No.
24	Q I'd like to talk about another instance: when did
25	you last work at Comanche Peak?

1	A March 10, 1982.
2	Q Okay.
3	Why did you leave?
4	A I was terminated.
5	Q By whom?
6	A Harry Williams, Tom Brandt.
7	We got the word through Harry Williams, through
8	Tom that we were going to be terminated.
9	Q In advance, I mean that you were going to be
10	terminated?
11	A Well, I'm talking about the day we were terminated.
12	We got a call from Harry Williams, Bob got a call from him,
13	saying we were supposed to get up on that rail and make an
14	inspection, if we don't, we go out the gate.
15	Q Why don't we talk about that? What rail, what
16	events are you talking about?
17	A I'm talking about a platform they have up in the
18	reactor, both reactors have one; and the paint department wanted
19	us to make an inspectionup there. And we felt it was unsafe.
20	Q Why did you feel it was unsafe?
21	A Well, for the rea on that the track was full of oil
22	and grease. They didn't have the proper safety features up
23	there. We have gone over the plant I don't know how many times
24	and did jobs, jobs you wouldn't even have to do, dangerous
25	jobs. But when it comes to something like this we decided it

1 wasn't safe. 2 And we had verification on that react on 1 when 3 Mr. Jim Hawkins, who was --4 MR. BELTER: I object to that. 5 MR. WARSHAWSKY: It's not responsive to this 6 question. 7 BY MR. WARSHAWSKY: 8 Q So let me understand a little more closely what 9 happened. 10 Where was this rail? 11 Reactor 2, elevation, I believe, around 950, 980; A 12 I don't recall exactly. 13 What's unsafe about doing this inspection? 0 14 A What's unsafe about walking this 22-foot rail full of 15 grease? It's unsafe. All there had was a lifeline you had 16 to reach out for with a lanyard, and if you ever slipped and 17 fell you'd bounce into the liner plate. 18 Q Okay. 19 Were you ever asked or instructed to perform such 20 work, inspections under such conditions? 21 A Yes, in Reactor-1. 22 And when was that? 0 23 A year prior to termination. A 24 Did you perform the inspection? 0 25 We did after they rigged up a scaffold. A

1 What were the circumstances of that inspection? 0 2 That was the same circumstances which we had in A 3 Reactor-2, the rail were unfit to walk on. We had -- now, I 4 didn't have or we didn't have -- Mr. Hawkins, OA manager, 5 had the scaffold department build a scaffold so it would be 6 safe for us to work on. We had a live inspection to do and 7 it was an everyday-thing. 8 Now, we walked that rail partially if there was 9 a small inspection to make; fine. But when it's an everyday-10 occurrence, there's a lot of traffic up there, we wanted it 11 build safe. 12 So who put up the scaffolding? 0 13 Building department through Mr. Hawkins' order. A 14 In two days it was up and everyone was happy. 15 Q Why didn't, a year later when you were terminated, 16 -- did you approach Mr. Hawkins again? 17 Mr. Hawkins was no longer at Comanche Peak. A 18 Did you bring it to the attention of any of your 0 19 supervisors? 20 Mr. Harry Williams, we brought it to his attention. A 21 What did you tell him? 0 22 He knew what happened on Reactor-1, and he just A 23 wouldn't do it for us on Reactor-2. 24 Now, what we used to do with the paint department, 25 we'd talk to them in paint inspection up there, to get access

to the crane up there to take us around the dome, and to our 1 inspection site. But in Reactor-2, the crane wasn't even 2 being used. The operator would be sitting in it, and when we 3 asked to use the crane, they wouldn't even get it for us. 4 They'd say, "No, you walk the rail." 5 But it was getting to the point where they just 6 were waiting for us to either quit or get out. 7 0 Well, the morning that you were or the day that 8 you were performing the inspection, what day was that? 9 A It was March 10th. And I was called up to make 10 11 an inspection. Was that when you were terminated? 0 12 A Yuh. 13 During the time period we were talking of, the day 0 14 you were terminated, was there anybody else ordered to walk 15 this rail? 16 MR. BELTER: Objection. 17 MR. WARSHAWSKY: What's the objection? 18 MR. BELTER: Relevance. 19 MR. WARSHAWSKY: Well, I think it's relevant in that 20 if any others were ordered to walk the rail and were terminated 21 for not doing so, but there were also QC inspectors that --22 MR. BELTER: Does that establish that anyone else 23 who was terminated, was terminated for the same reason? 24 MR. WARSHAWSKY: Yes. 25

1	MR. BELTER: Then management's policy on this was
2	uniform.
3	MR. BELTER: My exception is noted. Go ahead.
4	BY MR. WARSHAWSKY:
5	Q Was anybody else ordered to walk the rail?
6	A Well, that day we were all told, if we don't walk the
7	rail, we were going out the gate; there were five inspectors
8	involved.
9	Three were terminated, so
10	Q Who were terminated?
11	A Bob Hamilton, Sherman Sheldon, I believe, and
12	myself.
13	Q Well, what happened to the other two inspectors?
14	A Well, as far as I know, they're still working there.
15	They told me they wouldn't walk it, and I don't believe they
16	were approached to walk it.
17	MR. BELTER: They were not asked to walk it?
18	MR. WARSHAWSKY: Mr. Belter, you can ask that on
19	cross.
20	MR. BELTER: Thank you.
21	BY MR. WARSHAWSKY:
22	Q So, in other words, how many of you were asked to
23	or instructed to walk the rail?
24	MR. BELTER: He's already answered that.
25	MR. WARSHAWSKY: I'm not sure he understood the
100 Mar 10	

1	question.
2	Is there a different answer? We can ask the
3	reporter.
4	MR. BELTER: What is your question? How many
5	were asked to
6	MR. WARSHAWSKY: I'll ask them, Mr. Belter, please.
7	That was my question.
8	BY MR. WARSHAWSKY:
9	Q How many quality control inspectors were asked to
10	walk the rail, were instructed to?
11	A Were instructed to? Five of us.
12	Q I'm a little confused.
13	A All right, can I answer it in my way? I may be
14	using the wrong
15	Q Please do, please do.
16	A The day we were terminated, it was brought to my
17	attention that whoever didn't walk the rail gets terminated.
18	Now, Bob Hamilton called two inspectors who were
19	up at the blasting yard at the time and explained the situation
20	to them; they both agreed that they wouldn't walk the rail.
21	So as it turned out, three of us were fired that
22	day, and two stayed.
23	And out of the two, neither one walked the rail.
24	So figure it out? I mean, where can I put it?
25	Q Were they asked to walk the rail?
13. A.	

1 They were asked to walk it, but they wouldn't walk A 2 it. 3 0 Okay. 4 Now, do you think -- why do you think you were 5 fired? 6 MR. BELTER: Object. 7 MR. WARSHAWSKY: On what grounds. 8 MR. BELTER: He's allowed to testify as to fact 9 that he knows of. 10 MR. WARSHAWSKY: Well, this is --11 MR. BELTER: Conclusions are to be drawn by the 12 Board. 13 MR. WARSHAWSKY: Absolutely. But this is relevant 14 to ---15 MR. BELTER: My exception is noted. 16 THE WITNESS: Do you want me to answer that? 17 MR. WARSHAWSKY: Yuh, please? 18 THE WITNESS: I was fired and Bob Hamilton and 19 Sherman Sheldon were fired because we were doing our job and 20 we were doing it well. 21 BY MR. WARSHAWSKY: 22 Go ahead? 0 23 A Our records at Brown & Root, we'd never refused an 24 inspection in four years; Bob was there six, seven; and you 25 just don't fire three men because they say an item is unsafe.

And they correct it the first time but the second time they
 come out blank and say, "do it or go." You don't treat
 people like that.

They don't talk to you individually and state that your career with the company, what you've done for them and dangerous jobs you've done, all of a sudden they get a new man there and say, "you either do it or no."

8 To me it's not fair. We've never turned anything 9 down as far as inspections. But access to this one we did 10 turn down, because it was dangerous.

And if you talk to the QC protective coating people out there, they'll tell you so.

And you take a kid 21 years old that's a foreman that crawls like a monkey up there -- great! You take a guy in fifties or sixties and don't expect him to do that. I mean it's a little different.

I'll finish answering that, if you like.

I believe, too, that we were fired because we were,
like I stated earlier, we were doing our job and doing it too
good. We were slowing up paint production. They were getting
to the point where they were trying to get the reactor on line
and we were three good inspectors that were doing our job.

Q Well, thanks.

17

23

24

25

I'd like to talk about some general things. Other than what we've talked about today, do you recall any instances

1	of that you ever did not perform inspection work, or some
2	other inspector not performing inspection because of any kind
3	of pressure from a supervisor?
4	A As performing or not performing it, no; but I know
5	a lot of people out there that are very when I was out
6	there very discouraged with the type of quality control.
7	The type of supervisors they had, they just didn't take an
8	interest. I didn't, personally, near the end.
9	I mean, I did my job, but to me it was just a
10	motion. Morale down
11	MR. BELTEP: Mr. Krolak, I'm going to object.
12	THE WITNESS: Did I answer that wrong.
13	MR. BELTER: No, my objection is noted for the
14	record. And I'm going to ask you to listen to the questions
15	asked by your counsel, and to only answer those questions.
16	THE WITNESS: Okay.
17	MR. BELTER: Otherwise, you see, I don't have a
18	chance to object when you go off on a tangent.
19	THE WITNESS: Okay.
20	MR. BELTER: The answer to your question is "no".
21	MR. WARSHAWSKY: Try and confine your answers to
22	just what your knowledge is specific, and to what I ask.
23	THE WITNESS: Okay.
24	MR. WARSHAWSKY: Thanks.
25	

1 BY MR. WARSHAWSKY: 2 0 Mr. Krolak, what do you think was the general 3 feeling among the quality control inspectors in the coating 4 department? 5 MR. BELTER: Objection. 6 He can testify to facts, personal knowledge. 7 MR. WARSHAWSKY: He can testify to his own feelings 8 as well. 9 MR. BELTER: You're asking for his opinion. 10 MR. WARSHAWSKY: About his feelings. 11 MR. BELTER: About a general feeling. That's 12 totally ambiguous. 13 BY MR. WARSHAWSKY: 14 Okay, Mr. Krolak, what were your feelings about 0 15 the level or moral, what was your morale, or how did you feel 16 about your work as a quality control inspector? 17 Well, the first year I was proud of it, and that A 18 went downhill very rapidly. 19 When do you mean, "it went downhill"? 0 20 Too many things happened in that last year period, A 21 too many changes, trying to get items put out that weren't 22 ready to put out, getting overruled every time you tried to 23 do your job; it was just getting bad. 24 Like I say, we were starting to go through the 25 motions. Go out for inspection, no enthusiasm, you know what's

1	going to happen, you know they're going to pass it.		
2	Q Do you feel this is your own feeling did you		
3	feel that your fellow quality control inspectors felt the same		
4	way you did?		
5	MR. BELTER: Objection.		
6	Ask him what he know .		
7	Go ahead, Mr Krolak?		
8	THE WITNESS: Well, I know the two guys fired with		
9	me felt the same way.		
10	BY MR. WARSHAWSKY:		
11	Q Do you know how other people felt?		
12	MR. BELTER: Objection, the only way he could know		
13	that is hearsay.		
14	MR. WARSHAWSKY: He could have a general perception.		
15	I'll rephrase the question, Mr. Krolak.		
16	BY MR. WARSHAWSKY:		
17	Q Through your observations of your fellow workers,		
18	your fellow quality control inspectors, how was their morale?		
19	A Well, I talked to guite a few different guys in		
20	quality control; the morale was down, very down.		
21	They were running into problems that we were running		
22	with our supervisor.		
23	It was getting to be an everyday-thing.		
24	NR. WARSHAWSKY: Okay, that's all I have.		
25	MR. BEFRY: I thought you'd go first and I'd follow		
1.4			

52542 - 52543

1	you.
2	MR. BELTER: I assumed we were last.
3	Let's take a break.
4	(Recess)
5	MR. BELTER: Back on the record.
6	CROSS-EXAMINATION
7	BY MR. BELTER:
8	Q Mr. Krolak, I am a little oncerned that we're
9	hearing some of these instances you related today for the first
10	time.
11	Do you recall having a deposition taken shortly
12	after you were terminated, by Mr.1 Reynolds, counsel for
13	the Applicants?
14	A Yes.
15	Q Do you recall during the course of that deposition,
16	Mr. Reynolds asking you to put on the record then everything
17	you could think of that concerned you about Comanche Peak?
18	A Everything I could think of, yes.
19	Q And do you recall submitting an affidavit or
20	prefiled testimony in this case some time ago?
21	It would have been shortly after the deposition.
22	A Would that have been by phone?
23	Q I'll get to that in a minute. I'm talking about
24	testimony that was submitted under your name by the
25	Intervenors, a series of questions-and-answers, written down?

1	Q	Neither of these things on the record?			
2	А	As far as I can recall, no, I didn't, to my knowledge.			
3	Q	Q I presume, Mr. Krolak, that you discussed these			
4	incidents	either with Mr. Warshawsky or some other person			
5	with CASE	in preparation for this testimony today?			
6	A	Discussed it, but was not prepped on it.			
7		This comes back to me in the years; more will come			
8	to me probably later.				
9	Q	But you didn't remember it back in July and in the			
10	fall of 1982?				
11	А	No, I don't believe I did.			
12	Q	Let's start with the last indicent having to do with			
13	your termination.				
14		Do you recall testifying in the deposition that this			
15	was primarily a safety-related incident?				
16	А	Yes.			
17	Q	You indicated that two other inspectors were			
18	terminated for also refusing to, as you put it, "walk the				
19	rail"?				
20	А	Yes.			
21	Q	By the way, is that a fair way to put it: you were			
22	ordered to	"walk the rail"? That's the term you used?			
23	А	Yes.			
24	Q	Could you tell us, and this is in Reactor-2?			
25	А	Yes.			
20.000	Statement of the state of the	물건물건 방법에 대한 방법에 가장 물건을 얻는 것을 잘 했다. 방법은 전 가지 않는 것 같은 것이 많이 가지 않는 것 같이 없다.			

1	Q You were being asked to go up and inspect the results		
2	of painting operations, I take it?		
3	A Yes.		
4	Q Do you have an idea approximately what the ratio		
5	is of inspectors to painters? There would be more painters		
6	than inspectors, would there not?		
7	A Very much so.		
8	Q There might be 10 or 15 painters for 1 inspector?		
9	Something in that neighborhood?		
10	A True. Yes.		
11	Q And the painters performed their jobs in Reactor-2		
12	way up there by walking the rail, didn't they?		
13	A Certain painters.		
14	Q Well, the ones that went up there and did the		
15	painting that you were being asked to inspect; isn't that		
16	true?		
17	A True.		
18	MR. WARSHAWSKY: Let me ask a question.		
19	MR. BELTER: No, wait a second, I'm conducting		
20	this; he's answering my questions; you'll have redirect.		
21	BY MR. BELTER:		
22	Q In other words, the painters probably 10 or 15		
23	painters, had actually done the same thing that you had		
24	refused to do; is that correct?		
25	A If I may I'd like to retract that, because most		

1	the most I've ever run across on an inspection crew is about			
2	three painters. We're getting up to too many painters up			
3	there. They haven't got 15 men on that whole crew up in the			
4	reactor.			
5	Q All right. Whatever the number was, the painters			
6	were up there, and they had walked the rail; and you had			
7	refused to walk the rail; is that correct?			
8	A Now, you're putting it wrong to me. I'm going to			
9	have to answer you a different way here. Because some of			
10	them walked it and some of them took the crane around.			
11	Q Some of the painters walked the rail to perform their			
12	jobs?			
13	A Some, yes.			
14	Q Gkay.			
15	And someone after you refused to walk the rail,			
16	did get up there to walk the rail and inspect; is that correct?			
17	A No.			
18	Q Nobody got up on the rail after you refused to?			
19	A No.			
20	They were taken by the crane around there.			
21	Q Who was the inspector that you referred to as the			
22	"monkey" that went up there?			
23	A Not "inspector," a paint foreman.			
24	Q A paint formane.			
25	A Neil Skyboro (phonetic spelling).			
1.1.1.1.1.1.1				

Q Oh, I see.		
Did the Labor Department investigate the safety of		
that crane?		
A The crane or the rail?		
Q The rail?		
A They said they did, but no one ever came out		
there. The same with OSHA, no one ever came out.		
Q You were gone from the site, were you not?		
A Right.		
So how would I know, then? I'll have to say I		
don't know.		
Q Thank you, Mr. Krolak.		
A Okay.		
Q You do agree that you testified previously that		
the Labor Department found that it was safe?		
A Not the Labor Department.		
Q OSHA?		
A OSHA.		
Q Excuse me, I didn't mean to confuse you.		
On the day that it happened, Mr. Krolak, let me		
ask you		
MR. WARSHAWSKY: Let him pause a second.		
MR. BELTER: Wait a second. No, I'd like you to		
pause after I've finished, and on redirect you can come back		
and get anything else you want out of this; okay?		

1 THE WITNESS: I'd like to rephrase, not rephrase, 2 but get back to that question if I may. 3 MR. BELTER: Just make a note, counsel, and bring 4 it out later. 5 THE WITNESS: That they said the rail was safe 6 to walk on. I got to rephrase an answer. 7 BY MR. BELTER: 8 Do you recall being asked the following question 0 9 and given the following answer in your deposition, Mr. Krolak? 10 "Question. But the painters walked the rail, 11 nevertheless? 12 "Answer. The painters had to walk the rail; yes. 13 "Question. I see. But you chose not to? 14 "Answer. That's correct." 15 Do you recall those questions and answers? 16 A Yuh, and I should have given a different answer. 17 I recall. 18 Were you trying to be truthful at the time? 0 19 A Yes, I was, and I'm truthful now. 20 0 Thank you, I appreciate that. 21 And do you recall being asked the following question 22 in your deposition: 23 "Question. And what did they say?" -- meaning 24 OSHA? 25 "Answer. Well, final investigation proved us

		52549
1	wong."	
2		Do you recall saying that in your deposition?
3	A	No.
4	Q	Did the final investigation say you were wrong
5	OSHA?	
6	А	Yes.
7	Q	Try and remember back to the day that you were
8	terminate	d, Mr. Kroalk, and give me your honest, best,
9	recollect	ion:
10		Were you surprised that you were fired that day?
11	А	Yes. Shocked, is the word.
12	Q	"Shocked."
13		You had no anticipation that they would do anything
14	like this	to you?
15	А	No.
16	Q	Because you were shocked that they actually did
17	something	like this to you, that you concluded that you must
18	have been	fired because you were slowing down production?
19	А	You're right; yes.
20	Q	When did you reach that conclusion, some time after
21	you were f	fired?
22	А	No, this started before that. We'd all got to feeling
23	there's to	oo much going on, there's too many problems, they
24	kept jumpi	ing or our backs: get this done, get it out. We
25	wouldn't d	lo it, because we were going by our guidelines.

1 The three men, like I stated to you, not with out records; 2 there's a reason behind this. 3 0 But you told us before that you had come to the 4 conclusion that you were terminated because by doing your 5 job the way you saw that it ought to be done, you were slowing 6 down production on a plant that they were trying to rush 7 on line? 8 Is that a fair summary of your testimonyk? 9 A Yes. 10 Did you have any idea back at that time when they 0 11 expected to get the plant on line? 12 Well, at that time I believe it was in a year or A 13 two period. 14 But I know it was very soon. 15 Would you agree with me that this is just an opinion 0 16 on your part as to why you were terminated? 17 A No. In my own mind, no. 18 0 But it's based upon the fact that you were terminated? 19 Well, it's all down in black-and-white; yes. A 20 And you came to that conclusion because of the rush 0 21 to get the plant on line? 22 A Partially. 23 0 You were working in Reactor-2 at the time, were 24 you not? 25 A Right.

1 Q Do you know whether Reactor-2 was on a critical 2 path at that time, a critical time path? 3 I believe they were because they shifted most of A 4 the paint department into Reactor-2. 5 Normally they were spread out. 6 So it was the rush in Reactor-2 that leads you to 0 7 believe that the Company needed to push and had to get rid 8 of someone like you in order to push work on Reactor-2? 9 A Yes, I do. 10 Mr. Krolak, through the change in the inspection 0 11 report form, do you know who has the authority to issue 12 new inspection report forms? 13 You're talking about the top person? No, I don't. A 14 0 You don't know whether, for example, any change 15 in the inspection report -- who has to review and approve 16 the change? 17 A No. 18 Once the new inspection report form came out, did 0 19 it accomplish its purpose? Did it work reasonably well? 20 A Yes. 21 And the inspection report form that came out did 0 22 have on it blanks to fill in the elevation and the azimuth? 23 A Yes. 24 O So, regardless of whatever back-and-forth process 25 was engaged in to get this new inspection report form out,

1	it came out, it was a good idea; it accomplished its		
2	purpose as it finally resulted?		
3	Is that a fair statement?		
4	A Would you rephrase that?		
5	Q Sure, sure.		
6	Ignoring how we finally got to that inspection report		
7	form, that resulted from this process, okay? The form,		
8	itself, once it finally came out did its job; did it not?		
9	z was a good form?		
10	A Yes.		
11	Q I want to name some of these other incidents that		
12	you've described, so that we don't confuse each other about		
13	which one we're talking about.		
14	I believe you testified about two other instances		
15	that I want to go into, one, was the incident that occurred		
16	at the blasting yard; do you recall that, with the pipe whip		
17	restraints?		
18	You have to answer "yes"?		
19	A Yes.		
20	Q Can we agree to call that one the "blasting yard		
21	incident"?		
22	A All right.		
23	Q Okay.		
24	And the other one occurred, I'm not sure where, but		
25	it involved painting in the wintertime when you were using		

1	52553	
heaters; do you recall that?		
Were these Kelly heaters?		
A They were we call them sp	pace heaters.	
Q Space heaters.	Q Space heaters.	
Where did that occur?	Where did that occur?	
A Outside of Reactor-1. They	had a quonset hut.	
Q Why don't we call that the	"quonset hut incident"?	
Okay?		
A Yes.		
Q Give it any name you want,	just one you and I can	
agree on.		
A All right.		
Q I like "quonset hut," it ren	ninds me of the Marine	
Corps.		
Is this quonset hut incident	c one that you wrote	
an NCR on?		
A Yes.		
Q That was one of the three NO	CR's you wrote?	
A Yes.		
Q And you don't recall what th	ne other two NCR's	
were?		
A No.		
Q Okay.		
Let's take the blasting yard	l incident for a moment:	
when was the first time, Mr. Krolak, t	hat you recall	
	Were these Kelly heaters?         A       They were we call them so         Q       Space heaters.         Q       Space heaters.         Q       Outside of Reactor-1. They         Q       Why don't we call that the dom         Okay?       A         A       Yes.         Q       Give it any name you want, dom         agree on.       A         A       All right.         Q       I like "quonset hut," it reader         Corps.       Is this quonset hut incident         an NCR on?       A         A       Yes.         Q       And you don't recall what the were?         A       No.         Q       Okay.         Let's take the blasting yard	

1	telling anyone with the Intervenor about this incident?
2	Would it have been last week, a week or two ago?
3	A I think it'd be longer than that, really.
4	Now, this has been voer two years since I gave
5	my deposition.
6	Q Yes, but we've never seen anything either in the
7	deposition or your prefiled testimony or any other thing
8	that you've given to the Board or to the NRC, about the
9	blasting yard incident.
10	And I am trying to get from you, if you can remember,
11	when you first told any representative either of the
12	Applicant, or CASE, or the NRC about the blasting yard
13	incident?
14	A Well, the only thing I could honestly tell you would
15	be it would be apt to be after my second statement, because
16	it wasn't in either one of them. The day or dates, I could
17	never recall.
18	Q Have you well, let's get the chronology of that
19	down, now:
20	You were terminated on what date?
21	A March 10.
22	Q March 10, 1982? Okay.
23	And you gave a deposition on July 1, 1982.
24	A In Dallas?
25	Q In Dallas, right.
1 1 1 C 1 1 1	

1	And then you gave prefiled testimony that would
2	have been sometime in the fall of 1983, I believe?
3	A Yuh. I think that's right.
4	MR. BELTER: Do you have it there, counsel?
5	Mr. WARSHAWSKY: Yes, July '82.
6	BY MR. BELTER:
7	Q It would have been in July '82, also.
8	And do you recall having a telephone interview
9	with Mr. Brooks Griffin, of the NRC on October 7, 1983?
10	A Yes.
11	Q Okay.
12	And since October 1983, that was the last time you
13	put anything on the record about this instances?
14	A Yes.
15	Q Okay.
16	Now, as of those three prior documents that went
17	on the record, you had not indicated anything about the blasting
18	yard incident in either of those documents; is that correct?
19	A Right. On paper, right.
20	Q Right. Okay.
21	Well, I'm trying to get at where we are on paper.
22	Now, today, on paper, you've told us about the blasting
23	yard incident?
24	A Yes.
25	Q Okay.

1	Sometime between October 1983 and today, you must
2	have told someone about the blasting yard incident?
3	A If I did, which I had to, it had to be Juanita
4	Ellis, because I have talked to her on the phone before;
5	I've never come in contact with anyone after that on the
6	phone.
7	Q Okay.
8	So sometime would it have been in recent months
9	that you spoke again with Ms. Ellis about coming down here
10	today to testify?
11	A Well, that would be the last time I talked to her
12	about coming down was 2, 3 weeks ago.
13	Q 2, 3 weeks ago.
14	Do you recall telling her at that time about
15	A No, I didn't at that time, I know.
16	Q But you agreed to come up here and testify?
17	A Yes.
18	Q Now, before you testified today, did you speak to
19	Mr. Warshawsky about this the blasting yard incident?
20	A I spoke to him about it briefly.
21	Q When was that?
22	A He asked me if I could remember things that happened
23	during the time, and I said I'm remembering a lot of things.
24	Q When was that, that you spoke to Mr. Warshawsky?
25	A Well, three hours ago, maybe.

1	Q 3, 4 hours ago.
2	A This was brought up by me, incidentally.
3	Q Yes.
4	So, let me see if I have it straight now: so far
5	as we know on the record here, now, the first time that
6	you ever told anyone about the blasting yard incident was
7	3 or 4 hours ago?
8	Anyone that we know of here?
9	A Oh, here?
10	Q Yes?
11	A Well, I'd have to say yes.
12	Q And the blasting yard incident occurred when?
13	A I'd say within a six-month period before my
14	termination.
15	Q Would it have been during the wintertime, do you
16	know?
17	A I don't believe well, let me see, now,
18	it's hard to tell in Texas, it's warm all year round.
19	I really can't recall.
20	Q Do you recall, for example, and I don't expect
21	you to remember any of the details but, do you recall,
22	for example, whether Harry Williams was wearing a coat or
23	not?
24	A I don't believe none of us were. Any of us.
25	Q So that it might have been just a warm day?

1	A A warm day.
2	Q Do you recall what color shirt or clothing he had
3	on?
4	A No.
5	Harry usually wore the same outfit.
6	Q Could you describe the area where this took place?
7	What's the blasting area look like?
8	A Well, you got a you have a big quonset hut,
9	also out there, a huge quonset hut, where they blast inside.
10	And you got, you got 2 or 3 areas just west of it, maybe
11	20 feet, where they have concrete pillars they lay blasting
12	material on. And the place, this place, would be on the
13	east side southeast side of the quonset hut. That's where
14	they had all the material stacked up.
15	Q Were there people there blasting when this took
16	place? Was blasting going on?
17	A I don't recall, because we had quite a few items
18	there; and if we did, we wouldn't let them blast, because
19	these it would contaminate them.
20	Q Do you recall who had found the discrepancy?
21	A Bob Hamilton.
22	Q Bob Hamilton had?
23	What was the nature of the discrepancy he found?
24	A To be honest with you, I don't recall. I'm trying
25	to think in my mind, so we can get that straight, if they are

1 primed or finish coat. I can't be specific on that. 2 It had to be one or the other. I believe it was --3 well, I'm not going to --4 Don't speculate, just give us what you remember. 0 5 A I don't recall if it was prime or finish coat. 6 I'd be surprised if you remembered any of the 0 7 details, Mr. Krolak. 8 But for one, I am going to test your memory a little 9 bit on it. 10 So it might have been prime or finish coat. 11 Do you recall what the specific nature of the 12 discrepancy was? 13 A No, I don't. 14 Do you recall whether Mr. Hamilton wrote up an NCR 0 15 or an IR on it? 16 A I am speculating but --17 Q Don't speculate. 18 A Okay. 19 MR. WARSHAWSKY: If you don't remember --20 MR. BELTER: If you don't remember, just say, I 21 don't remember. 22 BY MR. BELTER: 23 Was anyone else there present but you and Mr. 0 24 Hamilton and Mr. Williams? 25 A No.

1	I believe I'm speculating no. To my knowledge,
2	no.
3	Q Were you there when Mr. Hamilton inspected the
4	pipe whip restraints?
5	A Yes.
6	Q You were there with him?
7	A Yes.
8	Q Is it normal practice for two people to inspect one
9	item?
10	A It wasn't one item. There were numerous items.
11	Q Numerous items.
12	A As a matter of fact, we had to work the weekend
13	trying to check them out.
14	Q So you were both inspecting numerous pipe whip
15	restraints, both you and Mr. Hamilton?
16	A Yes.
17	Q Do you recall whether you wrote up or found any
18	discrepancies?
19	A No.
20	Q So these were discrepancies that Mr. Hamilton
21	discovered while he was inspecting some of these pipe whip
22	restraints, and you were inspecting some other pipe whip
23	restraints; but you had not found any discrepancies?
24	A Yes.
25	MR. BELTER: Let's take a short break.

1	(Recess.)
2	MR. BFLTER: Back on the record.
3	BY MR. BELTER:
4	Q Mr. Krolak, did you have any conversation with
5	Mr. Warshawsky during our break here?
6	A I did. I wanted to tell him something; yes.
7	Q Okay.
8	Back to the blasting yard incident: was the
9	discrepancies that Mr. Hamilton found corrected or "isposi-
10	tioned during that week?
11	A I don't recall.
12	Q Mr. Williams wanted them corrected or dispositioned
13	during that week, didn't he?
14	A Yes, that was a hot item.
15	Q But you don't recall whether that in fact happened?
16	A All I remember is the items were to be on the line
17	Monday, and a week later they were still setting there.
18	I didn't get involved in the outcome; I
19	was busy with something else.
20	Q Well, let's see if we can't put this together:
21	If they were not on the line Monday, would that
22	indicate that the discrepancies were not taken care of or
23	properly dispositioned on the weekend?
24	A Yes, it would.
25	Q And this was six months or so before your

1	termination?
2	A In that area, yes.
3	Q Do you recall when these pipe whip restraints were
4	finally taken care of?
5	A No.
6	Q Did he give you an example of the type of discre-
7	pancy that might be found with respect to these pipe whip
8	restraints?
9	A holday, for example, you mentioned that? What
10	would that be?
11	A What would a holday be?
12	Q Yes?
13	A That would be an area that wasn't covered.
14	Q A break in the coating, right?
13	A Right.
16	Q And how would that be taken care of?
17	A It depends on the size. If it was a minor defect,
18	or a major, you have two different ways you go.
19	Q If it was a minor one, what would that be?
20	A If it was a minor one, they'd tape-off the good
21	area and redo the bad area.
22	Q Would that take a long time normally?
23	A Depending on what area it was, if it was a corner
24	or an edge, you may have problems.
25	Q Who would be responsible for redoing that?

1	A Paint foreman of the crew that started it,
2	normally.
3	Q Was there any paint foremen crews in the area when
4	this incident took place? Any painters?
5	A I don't believe there were. You're talking about
6	the incident with Harry Williams?
7	Q Yes.
8	A I believe I'm positive on that; if there were
9	painters in the area, they were away from us.
10	Q They were away from you? Off doing something else?
11	A Yes.
12	Q If one of these pipe whip restraints had to be
13	repainted where would it be repainted?
14	A In the shop, out in the field.
15	Q They'd take it away from the blasting yard and
16	bring it to the shop and repaint it?
17	A Well, the shop is in the blasting
18	Q Oh, it's right there?
19	A It's a covered area.
20	Q I see.
21	It's all right there in one area?
22	A Right. What they do is finish them and then forklift
23	them out.
24	Q So if there were some minor discrepancies that had
25	been found on these items, they would have had to be

1	taken to the shop, repainted or reworked?
2	A Right.
3	Q Reinspected? And then passed, if they passed; is
4	that correct?
5	A Correct.
6	Q Would Mr. Hamilton be responsible perhaps for
7	reinspecting them?
8	A What do you mean "be responsible"? because he
9	found a discrepancy?
10	Q Well, he or someone else for reinspecting?
11	A Oh, definitely have to be reinspected.
12	Q Mr. Williams did not tell him to take back the
13	inspection report, did he?
14	A I told you all I heard was when Harry and Bob
15	talked, Harry
16	Q Harry said, "This has got to be on line by the end
17	of the week, or you're out the gate"?
18	That's the best you remembered?
19	A Yes.
20	Q Do you know, then, for a fact whether Mr. Williams
21	meant that these discrepancies have to be taken care of
22	by the end of the week?
23	A No, I don't.
24	Q Well, he didn't tell him to remove the discrepancies
25	did he?
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

A I told you all I heard that day. I didn't want to 1 get involved. That was Harry and Bob. 9 You know what I'm saying? Bob is my superior, 3 Harry --4 0 I know what you're saying, Mr. Krolak, and I'm 5 6 going to ask you -- you've offered your opinion as to why you were terminated, and I appreciate that; but to be 7 fair here I'm asking you, in fairness to me and to Mr. 8 Williams, to say: 9 Is it possible that what Mr. Williams meant was 10 that these things got to be taken care of by the end of the 11 12 week, or you're out the gate? Doesn't it sound like that's what he meant? 13 14 MR. WARSHAWSKY: I have an objection. You don't have any personal knowledge as to that. 15 16 MR. BELTER: I will withdraw the question if you'll 17 withdraw every question you had that requires him to give 18 information that he doesn't have personal knowledge of, counsel. 19 20 BY MR. BELTER: 21 Q Do you think that's a fair inference? Mr. Williams 22 wants these things done. He's not asking Mr. Hamilton to 23 take off the inspections. He is asking that the work be finished that has to be done? 24 25 MR. WARSHAWSKY: You don't have to answer that if

1	you don't know, if you don't have any personal knowledge.
2	BY MR. BELTER:
3	Q Is that a fair inference?
4	A I don't believe so. It could be interpreted in
5	different way. So I'm not going to answer that one.
6	Q Okay, that's fair enough.
7	But the inspection reports, the discrepancies were
8	not removed and the pipe whip restraints, to your knowledge,
9	were not finished by the following week, or within the time
10	frame Mr. Williams set; is that correct?
11	A Well, the time frame set, all I can say is
12	I seen them there the following week out in the field.
13	Q Um-huh.
14	A Yes, I seen them out there, and I don't know about
15	the time element.
16	Q Um-huh.
17	And the discrepancies noted by Mr. Hamilton, you
18	didn't take those back, like?
19	A I don't understand.
20	Q Well, let me ask you this: did he put some tags
21	on them?
22	A I don't recall.
23	Q He wrote an inspection report?
24	A He did write a report; yes.
25	Q And one way or another, the matter was taken care of

1	A Yes.
2	Q So the bottom-line is: the discrepancies were
3	corrected in one fashion or another?
4	A One fashion or another, yes, sir.
5	Q Getting back for a moment, Mr. Krolak, to your
6	own experience: you've indicated that you wrote three NCR's;
7	is that right?
8	A Yes.
9	Q And this was over a period of about 18 months?
10	A Yes.
11	Q So you would have been averaging one every six
12	months?
13	A Good figuring!
14	(Laughter)
15	Q And you did write one inspection report one NCR,
16	during the last six months that you were on the job?
17	A Yes.
18	Q Do you have any idea how many inspection reports
19	you wrote?
20	A Inspection reports?
21	Q Yes?
22	A Every day.
23	Q Did you continue to write inspection reports right
24	up to the day you were terminated?
25	A Up to the day, yes.

1	Q So you didn't stop inspection reports in the last
2	3 or 4 months?
3	A No.
4	Q You indicated that you felt, I believe you used
5	was "discouraged," about what was happening to the items
6	that you wrote NCR's or inspection reports on? Is that
7	accurate?
8	A Yes.
9	Q Am I correct that the reason, the basic reason you
10	felt discouraged was because you didn't agree a lot of times
11	with the way the items that you found were being dispositioned?
12	They'd come back, as you put it, "squashed"?
13	Is that a fair statement?
14	A No.
15	Q Well, you tell me what was it that discouraged you?
16	MR. WARSHAWSKY: I don't understand the question,
17	"they'd come back squashed"?
18	BY MR. BELTER:
19	Q You used the word "squashed", didn't you?
20	A Yes.
21	Q Let's get back to this: what about inspection
22	reports? Were these always coming back squashed? Or were
23	the items reworked for the most part?
24	A Reworked.
25	2 so you were writing inspection reports every day, and
A DESCRIPTION OF THE OWNER	

1 they were coming back. The result was, they'd come back 2 reworked, basically? 3 A Yes. 4 Your real problem was with the NCR's, and the 0 5 disposition of the NCR's; is that correct? 6 A No. 7 0 What was your problem with the inspection reports? 8 My problem with the inspection reports and the A 9 reason I become disgusted and -- well, I'll just say this: 10 that all of our procedures went down the drain. 11 Quality control procedures, they discontinued so 12 much of it, that the work was being done, but, to me, in an 13 inferior way. 14 0 The manual was being written? 15 A All the rules we went by were being changed, such 16 as pot life, and thickness of pain and we'd run across a 17 problem like that, all they would do is call up the paint 18 manufacturer and ask him, well, what about the pot life? 19 Instead of one minute, they'd say, oh, make it 24 hours, 48 20 hours. 21 I mean, changes like this. 22 This discouraged you? 0 23 A It discouraged everybody. What guidelines do you 24 have to go by? 25 0 Your problem was, they were constantly changing the

1	guidelines?
2	A To the paint department's favor.
3	Q Yes.
4	Do you know who is responsible for changing those
5	guidelines?
8	A Well, one of the coating engineers out there,
7	Mark Wells, was responsible, one of the people responsible.
8	Q It would have been engineering that would do this?
9	A Engineering? Right.
10	Q And you began to feel that your work really wasn't
11	producing anything, because engineering kept changing the
12	guidelines, making it easier for production?
13	Is that a fair statement?
14	A I': not putting the blame on engineering.
15	Q Well, I'm trying to find out what it is that made
16	you feel discouraged about your work?
17	You've ind ated that you continued?
18	A What disc, raged me about work, the people I worked
19	for and the people I worked with.
20	Q You're not a pain' i r, are you, Mr. Krolak?
21	A No, sir, I'm not.
22	Q Let me just ask you this: before you got into
23	paintiong QC, had you ever worked as an inspector before that
24	job?
25	A No, sir.

1	A No, sir.
2	Q Had you ever had any formal training in painting
3	before that?
4	A No, sir. The only painting I ever come in contact
5	with was on Easter when I painted eggs.
6	Q Prior to the time you started the training for this?
7	A That's right.
8	Q So you got your training to be a quality control
9	painting inspector and then you spent 18 months, approximately,
10	as a painting inspector?
11	A That's right; ykes.
12	Q Okay.
13	In all honesty, Mr. Krolak, do you feel qualified
14	to make judgments such as the appropriate pot life with a
15	batch of paint?
16	A I go according to the ANCI standards, and they get
17	their standards from paint manufacturers, paint engineers,
18	and so forth; and I follow the guidelines; when it's changed
19	drastically, I wonder why.
20	Q I see.
21	But it's others that changed drastically these
22	guidelines?
23	A Yes, others changed this.
24	Q Did changing the guidelines well, strike that.
25	You have indicated that you continued to write

inspection reports in accordance with the guidelines that 1 you were given, I take it -- is that a fair statement? 2 3 I continued to do my job. A Would it have helped you if someone came down to 4 0 you, say, a painting engineer, each time they changed the 5 6 guidelines, and went over in detail with you why they changed the guidelines? Do you think that would have helped you? 7 A Would it have helped me? 8 9 0 Yes? It would have made me understand more. A 10 11 I didn't take this on myself, I mean, I didn't get 12 discouraged because these things are changed. They have rules, they have rules; but when they change drastically without 13 having reasoning for it. 14 15 0 Um-huh. 16 You indicated in your telephone interview with Mr. Griffin that no one had ever intimidated you or attempted 17 18 to intimidate you; do you recall that? A 19 Yes. 20 Is that accurate? 0 21 Well, I was -- the word "intimidation" I was A confused with. This is on record with the paint department, sp 22 this wasn't just brought up, about putting a bench in front 23 of the door and me falling over it. 24 25 I mean, I didn't realize this was intimidation. But

1.0	
1	I mean, verbal abuse from Harry Williams, I didn't realize
2	was intimidation.
3	I know it affected my job.
4	Q You've been educated now on what "intimidation"
5	means?
6	A No, I didn't know. I wasn't taught by anyone in
7	this room, as far as that goes. I wasn't rehersed what to
8	say. I'll say this ten years from now if you ask me.
9	Q But your testimony is that you continued to do your
10	job; is that correct?
11	A That's right.
12	Q With respect to the other two NCR's that you wrote,
13	do you recall what the disposition of those NCR's was?
14	A One I think they dismissed it.
15	Q Um-huh.
16	A I believe that was in Reactor-1.
17	Q What about the other one?
18	A I don't recall.
19	Q Could they have taken some responsive action to your
20	other NCR, to your knowledge?
21	A They only knowledge I recall is they told me
22	pull the tags, everything's fine; so far as getting to the
23	detail of it, I don't recall. I couldn't even about to remember
24	what the matter was.
25	Q You don't remember what the subject matter of the

1 NCR was, the other two? 2 A No, no. 3 How is it you were able to remember the disposition Q 4 of one of the other two? 5 I told you in my earlier statement I believe A 6 the time involved. To me it was a major thing. 7 Q Which one are we talking about? 8 Talking about the guonset hut affair. A 9 0 Okay. 10 They came back, on the guonset hut affair, and 11 the tags were removed; is that right? 12 A Yes. 13 That was when, the next day? 0 14 Right, when I come to work int he morning everything A 15 was squared away. 16 According to our rules that should have been 17 all removed and reblasted. 18 0 Well, let's get back into that in a moment. 19 The items were reworked? 20 A Yes. 21 Some other QC inspector passed judgment on the 0 22 rework? 23 A Sure did. 24 Q Could you tell me what written, what portion of the 25 manual, what the written procedure is that required

A set of the last	
1	reblasting?
2	A Offhand, I can't.
3	Q Do you recall whether it was written down and
4	contained in any of the written guidelines?
5	A It was, I went over that with my supervisor.
6	Q But you were not the person responsible for
7	inspecting the rework?
8	A No.
9	Q Let me see if I have it straight, now, on the other
10	two NCR's that you wrote:
11	They would have been written prior in time to this
12	one on the quonset hut? Both of them?
13	A They should have been within a six month period.
14	Q The quonset hut was some 3 or 4 months before
15	you were terminated?
16	A In that neighborhoodk, I believe.
17	Q Okay.
18	The other two would have been sometime prior to that,
19	but you really can't place it?
20	A Yes.
21	Q Did the disposition on the other two NCR's discourage
22	you from writing the third NCR?
23	A No.
24	Q At the time you wrote the third NCR did you
25	feel free to write an NCR if you thought it was appropriate?

1	A That one I don't know, I guess let me have that
2	questior again?
3	Q Well, let me rephrase it:
4	You wrote an NCR on the quonset hut incident, you
5	thought it was right to write that NCR?
6	A Yes.
7	Q Did the fact that you had written two previous
8	NCR's have any influence one way or the other on your decision
9	to write an NCR on the quonset hut?
10	A Well, I'm going to answer by saying that if a
11	fourth NCR would have warranted being written, I would have
12	written it.
13	Q Oh. And is it your testimony that you didn't
14	observe a condition for writing a fourth NCR?
15	A Right. Yes.
16	Q So you have never been discouraged from writing
17	NCR's?
18	A No.
19	Q And you've never been discouraged from writing
20	inspection reports?
21	A Inspection reports check out; I mean, no one gets
22	discouraged doing that. It's an everyday thing.
23	You have to write them.
24	Q Okay.
25	Really, Mr. Krolak, what I hear you saying is: that
1.1.1.1	

1	you got discouraged because a lot of changes in procedures
2	were not being explained to you; is that fair?
3	A No. And I will not say yes, believe me, because
4	it's too many different ways that I'm going to be in the
5	middle.
6	Q Sure.
7	Well, would you have, in your own mind, a disagreement
8	with a lot of the changes that came down?
9	A Some.
10	Q Yes.
11	And the fact that you disagreed with some of the
12	changes that came down, did that discourage you?
13	It didn't make you feel very good, did it?
14	A It didn't make anybody feel any good, that is, in
15	quality control.
16	Q Do you agree with me that other persons were
17	responsible for setting those guidelines?
18	A Certainly, they were.
19	Q And in fall fairness to those other persons, if they
20	were doing their job properly, even though you may have
21	disagreed with some of their conclusions, they should continue
22	to do their jobs as they see 1it?
23	A I don't want to answer that question.
24	MR. BERRY: I didn't hear the question.
25	THE WITNESS: I know what you're saying, but I don't
100	

1 want to answer it. 2 You're telling me I know more than these people 3 that are doing this stuff? 4 BY MR. BELTER: 5 No, I'm not doing that. What I'm trying to get you 0 6 to say, Mr. Krolak, is, in fairness to us --7 A What you're trying to get me to say, I understand. 8 What I'm trying to get you to say, and I'll lay it 0 9 right on the table is that we have engineers out there, 10 pain manufacturers, who are responsible for setting some of 11 these guidelines and changing it. Do you agree with that 12 practice? 13 A Drastically, you mean, changing it. 14 0 In some cases, yes. 15 It's their job, I'll have to say yes. 16 It's their job. 0 17 A Yes. 18 0 And it's not your job. 19 And I sympathize with you because there have not 20 adequately explained the changes to you. And I guess my 21 question to you is: 22 Would you have felt better if there had been more 23 explanation for some of these drastic changes? 24 A Yes. 25 In fact, do you still feel bitter for the way you 0

1 were terminated? I'll be bitter the rest of my life. 2 A 3 You continue to hold the belief that you were 0 terminated because, in part, you feel that some people in 4 5 management felt you were holding up production on a time-6 critical plant? 7 Yes, I do. A And your work was in Reactor-2 at the time? 8 0 9 A At the time, yes. 10 MR. BELTER: I have no further questions. 11 BY MR. BERRY: 12 Mr. Krolar, my name is Gregory Berry, I'm a lawyer 0 13 with the Nuclear Regulatory Commission. I have a few 14 questions I want to aks you about your testimony this morning and other incidents that you may know about concerning 15 16 intimidation, harassment at Comanche Peak. 17 The first question, Mr. Krolak, is: are there 18 any other incidents that you want to tell us about that you 19 haven't told us about this morning or in your prior deposition 20 or statements? 21 And before you answer, let me clarify that: 22 This morning, well, we have the blasting incident, 23 the walking the rail incident, and the quonset hut incident. 24 We all know what those terms mean? 25 Is this the sum and substance of your knowledge of

1 all the incidents and concerns? 2 MR. BELTER: I'm going to object, and the reason, 3 Greg, is I ask you to limit it to harassment and intimidation. 4 Mr. Krolar has mentioned prior on the record other technical 5 concerns. 6 MR. BERRY: Let me rephrase it, Mr. Krolak. 7 BY MR. BERRY: 8 0 Are there any other incidents of harassment or 9 intimidation at Comanche Peak of which you have personal 10 knowledge that you would like to tell us about? 11 A Just what happened with our department, and that's 12 on record, with other poeple. I mean, do you to hear personally 13 with me? 14 I just want to know if we've heard everything that 0 15 you know so far about harassment and intimidation? 16 MR. BELTER: Of your personal knowledge? 17 Not hearsay? 18 MR. WARSHAWSKY: In other words, anything that you 19 saw or were involved in? 20 THE WITNESS: Well, I consider this harassment, 21 when we have an agreement, we had an agreement, I mean, when 22 we make an inspection, they'll call us and they're to be 23 ready. 24 What I mean by that is that we have to go up the 25

reactor and crawl up three ladders and get up on the dome and

1 they say they're not ready and tell you to come back, I mean, that's happened quite a few times. 2 3 And especially near the time we're talking about 4 when I was terminated, it was starting to be an every-day 5 thing. 6 They'd call us up for an inspection. I would go up 7 there on the polar crane or the cab, either one, and that's 8 a pretty good distance. And I'd say, "You're not even 9 ready." 10 And they'd say, "We'll be ready in a while, but 11 if you want to go down again, we'll call you when we're 12 ready." 13 I mean, that's a pretty good climb. 14 Prior to that, when an inspection was called, 15 we went and they were ready, well, let's do it, and get it 16 over with. 17 BY MR. BERRY: 18 Q Mr. Krolar, you testified earlier that management, 19 it was your belief that management was trying to rid of you 20 because you were slowing down production. 21 A Yes. 22 What's the basis for that statement? 0 23 The basis for that statement is that three of us A 24 were involved and our records were perfect. Why would they 25 take three men and tell them, "You're fire!, get out of here."

1 when we'd done such a job over there? 2 Why? Why would they leave a couple of inspectors 3 there that won't even make an inspection, and they still are 4 working there? 5 Q No one had ever come to you, you know, no member 6 of management had come to you and said, "Mr. Krolak, you're 7 slowing down production"? 8 A Not face-to-face with me: no. 9 No one had come to you and said, "Mr. Krolak, 0 10 you're just too strict, you're going too much by the rules, 11 and it's causing us problems; slowing down production; be 12 a little more lenient"? 13 A No. 14 Mr. Krolak, you testified that you were discouraged, 0 15 I mean, you were discouraged because engineering kept changing 16 the standards, and in some cases drastically; correct? 17 A Correct. 18 When they would change the standard, you know, from Q 19 the old one to the new one, did you comply with that 20 standard? Did you folow that standard? 21 A Yes. 22 And just because they changed the standard, you 0 23 didn't adhere to the previous standards? 24 A Right. I -- when I'm -- if I may -- I know I'm 25 the one you're interviewing, but this doesn't only

10.00	
1	pertain to me; it sound like I'm the one involved on my own
2	in this, but it's the whole department.
3	Q Mr. Krolak, in this deposition
4	A Okay, I understand.
5	Q We want to know what you know. I am sure other
6	people in the department will have their depositions taken
7	and we'll be asking them the questions.
8	A All right.
9	Q So we just want to know what your knowledge is.
10	A I complied to the changes. They gave a change,
11	I went by it.
12	Q And so even though you may have been discouraged
13	because they changed the standard, now that didn't prevent
14	you in any way from doing your job?
15	A No.
16	Q And you did your job?
17	A I did my job.
18	Q And you say you did your job well?
19	A I did do it well.
20	Q So, Mr. Krolak, this essentially boils down to just
21	that you differed with the engineering department or
22	management on how it should be done?
23	A No, I differed with then with my superior because
24	he didn't have any knowledge of anything going on there.
25	That was the discouraging part of my job.

1.1	
1	Q Mr. Williams?
2	A Mr. Harry Williams.
3	I never questioned engineering when they made a
4	change, it's just the way Harry come out with this stuff.
5	He didn't even know what mills were, and I'm supposed to
6	work for the man.
7	Q And Mr. Williams was the one that would make the
8	changes?
9	A Mr. Williams was involved in a lot of changes.
10	Q But he didn't have the final say over the changes,
11	did he?
12	A No.
13	Q It was engineering that wrote the changes?
14	A Right.
15	Q So coulá Mr. Williams disregard a change ordered
16	by engineering?
17	A NO.
18	What Mr. Williams did was ask me that question,
19	again; I'm sorry?
20	I'm off the track.
21	Q Well, you testified it was engineering that was
22	responsible for making the changes; and the changes, you know,
23	they would make the change in the record to Mr. WIlliams;
24	and Mr. Williams would tell you about them; right?
25	A Right. And on occasions the paint department
1 S 1 S 1 S 1	

would suggest a change to Mr. Williams, and in return Mr. 1 Williams would have someone change it. 2 3 Was Mr. Williams discouraged by the changes as 0 you were? 4 A No, Mr. Williams, in my opinion, seemed happy, 5 the more work the painters got out. 6 I mean, we weren't trying to slow them up, but 7 we'd want to see it done properly. 8 Q Is it fair to say what also discouraged you is that 9 you were upset by these changes but Mr. Williams wasn't? 10 That's partially true. What I'm driving at is 11 A 12 Mr. Williams wasn't very knowledgeable and that's what 13 discouraged all of us. Most of us. 14 when we had changes from the engineering department, you know, you take them; I mean, you're not going to say, 15 16 "Hey, I know more than you." You're going to accept it. 17 But when you talk to your boss and he don't know beans from nothing, and he'll says, "Why don't we do this, 18 and start this and that" -- I know what you're saying: he'd 19 confer with engineering; they'd say, fine, acceptable. 20 21 But he looked for the easy ways. 22 0 Mr. Krolak, in your opinion, when you disagreed with a change that Mr. Williams told you to implement, would you 23 explain to Mr. Williams why? You know, why you disagreed 24 25 with it?

10.00	
1	A No, I never come in contact with Mr. Williams, not
2	much; I'd talk to my boss, Bob; and Bob would discuss it
3	he'd talk to Harry about it.
4	Q You didn't come into contact much with Mr. Williams?
5	A Me? No, just the last year I worked, it may be a
6	dozen times.
7	The first year I worked there I never met Harry
8	Williams; I didn't know who he was.
9	When there was a problem my supervisor handled it.
10	Q You testified earlier that you took verbal abuse
11	from Mr. Williams?
12	A Yes.
13	Q When was that?
14	A That was prior to my termination, within the last
15	six month period.
16	Q I'm not quite sure I understand?
17	A We talked about the two incidents where Mr. Williams
18	threatened us.
19	Q That's what I was asking. But earlier I heard you
20	say that you didn't come into contact much with Mr. Williams?
21	A That's not until the second year I was in quality
22	control.
23	Q The verbal abuse you took from Mr. Williams, how
24	did you react to that: I mean, did that discourage you from
25	doing your job?

1 Not from doing my job, it discouraged me from, A 2 I mean, for a man to talk to you that way after you're working 3 on a job, say, you do it my way or you go out the gate; I 4 mean, it's discouraging. 5 It didn't say to me, well, I'm not going to go out 6 and do my job. It just surprised me a man of his stature 7 coming out and telling his people. But his way, his way was the way that engineering 8 0 9 department had ordered it? 10 Right. A 11 So it also would be fair to say, do it the way Q 12 engineering has specified, or you're out the gate; right? 13 A Right, okay. 14 0 Is there anything wrong with that? 15 A No. 16 Mr. Krolak, did anyone during the time you were 0 17 a quality control painting inspector at Comanche Peak order 18 you to disregard or violate established procedures? 19 A The only thing I could recall is a couple of 20 painters foremen, I checked something and found a discrepancy, 21 say, "well, that's just a small one, don't worry about it." 22 The painters would tell you that? 0 23 The foremen. A 24 That happened a couple of occasions. 25 They weren't your supervisors? 0

all and	
1	A No.
2	Q You didn't have to comply with
3	A No, if they didn't do it right, that was it.
4	Q So when they told you not to worry about or,
5	you know, not to write it up or whatever, did you follow their
6	request?
7	A Normally I'd give the painter leeways as long
8	as they could correct the mistake. I was the type like to
9	see the work done and done right.
10	Q But you never felt threatened by these painters
11	when they said, don't worry about it? Did you ever feel
12	threatened?
13	A Never, never.
14	Q As I understand, they could make the request, but
15	it didn't really ahve much bearing on you one way or the
16	other?
17	A Right.
18	Q Mr. Krolak, you mentioned earlier that somebody
19	polaced a bench in front of a door and you tripped over a
20	bench.
21	Would you tell us about that incident?
22	A Well, it was on a weekend and normally the painters
23	on a Saturday they usually had maybe 5 or 6 painters. And they
24	eat behind a QC shack.
25	We're located maybe 100 yards from the reactors.

It's a little isolate area. And the guys eat behind us on 1 2 that one bench there, which is about 6 foot. 3 And the Saturday I worked, I was eating my lunch and I could hear them out there eating or something. And 4 5 when dinnertime was over, I went out the back door; opened 6 the door, and the sun hit me in the eyes and there the bench 7 was, see. No painter in sight. 8 So I skinned up both my ankles. 9 What do you deduce from that? 0 10 A I think it was deliberate. 11 Q And do you have any basis for thinking it was 12 deliberate? 13 A Yes, because they always sat behind; they never 14 had that bench since I've been there, it's always right by 15 the water, maybe 20 yards from us. Back of our building. 16 Q Do you know who the painters were? 17 A Not offhand, no. 18 I didn't have any dealings with them that day, 19 is that what you want to know? I mean, any arguments or 20 anything. 21 But prior to that one of the inspectors got burned 22 with thinner --23 MR. BELTER: I'm going to object to that, 24 MR. Krolak. 25 THE WITNESS: Okay.

12.00	
1	MR. BELTER: We'll get that story from another
2	source.
3	BY MR. BERRY:
4	Q Mr. Krolak, at the time you left would you
5	describe the atmosphere or the feelings of the quality
6	control inspectors, the morale; would you say it was low?
7	A Yes.
8	Q To your knowledge, Mr. Krolak, do you think was
9	the morale low because management-engineering kept changing
10	the painting standards all the time?
11	A You are talking about my department?
12	Q Yes.
13	A No.
14	Q Do you understand what intimidation means?
15	A Basically, yuh.
16	Q Could you tell us what you think intimidation means?
17	A Well, to be intimidated by someone is to
18	my definition would be to harass you or to push you.
19	Am I using the wrong term?
20	Q I just want to make sure I understand what you
21	mean.
22	What does harassment mean to you?
23	A To be harassed is someone bugging you all the time.
24	Pushing you, trying to get you to do something.
25	Q When Mr. Williams stated that unless it was on line

1 by the end of the week, you were out the gate; was that 2 intimidation? 3 That was more harassment, I would say. A 4 It's harassment because --0 5 It's threatening. A 6 Threatening? 0 7 A Yes. 8 0 With termination. 9 A Yes. 10 Do you think it's harassment or intimidation if 0 11 a supervisor, you know, instructs his employee, his 12 subordinate, to perform his duties at risk of being terminated; 13 is that harassment? 14 No, in my opinion it is. You don't tell a man A 15 either he does it or go out the gate. You ask him why it 16 has to be done and try to find out why it isn't done. 17 If a supervisor says to an employee, unless you do 0 18 your job then you're not going to work here much longer; 19 that's harassment? 20 Well, no, that isn't, when you put it that way. A 21 Q Isn't that in effect what Mr. Williams was saying? 22 Well, he just said, do it or go out the gate. A 23 I mean, that's not saying, do your right right, or something 24 will happen. 25 Q I just want to make sure that, you know, that I

1	understood your previous testimony, specifically your
2	response to Mr. Belter's question.
3	You say you wrote about three NCR's while you were
4	a QA inspector at Comanche Peak?
5	A To my knowledge, yes.
6	Q And you stated that one was squashed. And you
7	don't know what happened to the other two?
8	A I don't recall.
9	Q The one that was squashed, that was the first one?
10	A First or second, I don't recall. But that's
11	the one that stands out in my mind.
12	Q You do remember writing an NCR after you had
13	written the one that was squashed?
14	A Um-huh.
15	Q So the one that was squashed, you know, as you put
16	it, it did not discourage you form writing future NCR's?
17	A No.
18	Q Okay.
19	When warranted.
20	But do you have personal knowledge of any other
21	QA inspector
22	MR. WARSHAWSKY: QC?
23	BY MR. BERRY:
24	Q QC inspector, being told by management to disregard
25	procedures?
Sec. 1	이 같은 것 같은

1 A Personal knowledge, no. 2 Do you have personal knowledge of any QC inspector 0 3 disregarding procedures because they thought that's what 4 management wanted? 5 A No. 6 Despite, I guess, the substantial and numerous 0 7 changes in the procedures, would you say that the QC inspectors 8 there tried to do a good job? 9 Yes. I'd say they tried real hard. A 10 You would say in most cases that they did a good 0 11 jcb? 12 A Yes. 13 0 And that if they found problems or defects that 14 they would report them? 15 A Yes. 16 MR. BERRY: I don't have anything else. 17 MR. BELTER: I just have one or two questions. 18 MR. WARSHAWSKY: I'm going to go first. 19 MR. BELTER: Sure 20 MR. WARSHAWSKY: But I would like to take a little 21 break. 22 MR. BELTER: Why not put mine on so that you can 23 do a final redirect? 24 MR. WARSHAWSKY: You've got a question or two? 25 MR. BELTER: Yes, a real short follow-up.

1 MR. WARSHAWSKY: Okay. 2 FURTHER CROSS-EXAMINATION 3 BY MR. BELTER: 4 0 Mr. Krolak, in responding to Mr. Berry's questions, 5 you gave an illustration of the way you sometimes worked 6 with craft. Sometimes craft would go and tell you that 7 we really don't think that that's wrong; and you said that 8 there'd be instances of this type. 9 Would it be fair to say that when this happened, 10 you felt because of the training you had had, that you knew 11 what was right and what was wrong; and you could basically 12 let your opinion of that control over the opinion of the 13 craft person? 14 True. A 15 So if a craft would express his opinion to you, 0 16 because, after all, he did the work, you didn't feel 17 intimidated by the fact that a craftperson said he thought 18 you ought to pass it; that was up to you to decide? 19 A No. 20 So that wouldn't be intimidation? 0 21 A No. 22 MR. BELTER: That's all I have.

MR. WARSHAWSKY: Okay, if I could take a short break.

(Recess.)

23

24

25

1	MR. WARSHAWSKY: Back on the record.
2	REDIRECT EXAMINATION
3	BY MR. WARSHAWSKY:
4	Q I just wanted to go back over a couple of things
5	that arose in Mr. Belter's and Mr. Berry's cross.
6	I believe correct me if I'm wrong Mr. Belter,
7	you referred to this affidavit of Joe Krolak's?
8	(Proffering document to counsel)
9	MR. BELTER: Yes, it's part of a pleading that
10	was filed by CASE.
11	MR. WARSHAWSKY: Okay.
12	MR. BELTER: In this record.
13	MR. WARSHAWSKY: And you referred to it.
14	MR. BELTER: I asked him questions about it.
15	BY MR. WARSHAWSKY:
16	Q Joe, you remember giving this affidavit last
17	November?
18	A Yes.
19	Q Over on page 5
20	MR. BERRY: Counsel, are you going to have the
21	affidavit identified?
22	MR. WARSHAWSKY: Sure. This is an affidavit
23	done by Mr. Krolak on November 23, 1983. And I am not just
24	sure who it was CASE filed it.
25	MR. BELTER: That's correct. And I am going to

1 object to your referring him to any part of that that I 2 didn't refer him to. 3 MR. WARSHAWSKY: Well, I believe you did refer to 4 this. 5 MR. BELTER: I referred to specific questions and 6 answers and the affidavit covers a broad series of topics. 7 Any question you refer him to in that affidavit that I 8 didn't refer him to is beyond the scope of my cross. 9 BY MR. WARSHAWSKY: 10 You recall Mr. Belter cross-examined you at some 0 11 length about some allegations about a blasting incident, 12 as I recall, and about some other incident, a couple of 13 other incidents. 14 Do you recall saying in this affidavit that to your 15 personal knowledge on two occasions Harry Williams stated 16 to you that if you didn't do it his way, you would all go out 17 the gate? 18 2 Yes. 19 Okay. 0 29 What incidents were you referring to? 21 The ones I brought up today, at the blasting yard A 22 with Bob Hamilton, Harry Williams and myself in the office. 23 Okay, now I know Mr. belter elicited from your a 0 24 response that this morning was the first time you discussed 25 with me specifically the blasting incident?

1	A Um-huh.
2	Q You have to answer orally?
3	A Yes.
4	Q But in this affidavit your efer to at least two
5	other incidents?
6	A Yes.
7	Q Okay.
8	Going to a different area: You also may recall
9	Mr. Belter asked you at some length about the rail incident,
10	and you told me you wanted to clarify some of your responses
11	about that.
12	Do you feel the railing was safe?
13	A No, I worked up there every day with inspectors
14	and we all agreed that it was not safe, it was all oil and
15	grease; and I was in a position to notice. I had been up
16	there every day.
17	Q Did other inspectors think it safe?
18	A No.
19	Q Okay.
20	And do you have personal knowledge of how the
21	rail was painted?
22	A Well, they used a lot of spiders to work up in that
23	area; and then sometimes the painters would use the platform
24	frame. They had to transfer their equipment, so forth.
25	

1 0 So do you know of any painters -- in other words --2 strike that. 3 Do you know if any painters refused to go up on the rail? 4 5 A Yes. 6 Do you remember who? 0 7 A No. 8 Now, finally, Mr. Eelter brought something out that Q 9 I hadn't heard about until the cross, about OSHA. Now, I 10 think you wanted to clarify, and I would like you to clarify 11 what the role OSHA played in any investigation of your 12 termination? 13 Well, so far as OSHA goes, like I earlier stated, A 14 we weren't around the job site after we were terminated, 15 so I contacted the office in Dallas. And I spoke to a woman 16 investigator, told her what happened. 17 And she said she would investigate it. 18 So I talked to her another time ont he phone, the 19 same week. 20 She said she was investigating. 21 The following week I got hold of her again and 22 she says that the ruling was in their favor, not ours, because 23 she found an article that stataes you must wear a lanyard 24 so high up in the air. 25 And I asked her if she went oukt on the job site

1 to investigate or inspect it. 2 She says no. 3 They went according to their book. 4 0 Okay. 5 Mr. Belter also brought out, he referred to a 6 telephone conversation you had with Brooks Griffin of the 7 NRC, I believe in 1.32, but I'm not exactly sure. 8 (Mr. Berry proffering document to counsel) 9 That was in October of 1983, so that's 7, 8 10 months ago. 11 In that synopsis of that, Mr. Griffin categorized 12 your conversation as you having said you had never been 13 intimidated, nor, to your knowledge, did anyone attempt to 14 intimidate you. 15 At the time of that conversation did you know 16 what intimidation was? 17 A No, I didn't at that time. But now I do. 18 So at that time you had no clear picture? 0 19 A No. 20 0 And, finally, I know we talked at length today about 21 some procedural changes in the procedural carrying out of 22 certain inspections; I would like you if you could to describe 23 for us any effect you feel the procedural inspections had 24 on the quality of inspections performed in the coatings 25 department?

1 A Well, as I earlier stated, the first year I was in 2 quality control the standards were very high. And as they 3 start slipping, it did affect our work, I mean, it did 4 affect our morale. 5 As far as inspections, we weren't as thorough 6 because of the different changes. 7 The first year, if they'd keep that up, I mean, 8 you'd have a topnotch plant. 9 That did affect our morale and standards. 10 Okay, so how do you think the quality of the 0 11 work that you accepted, how do you think that quality of that 12 work was changed? 13 Well, it wasn't as good as when I started. It A 14 slowed down quite a bit. 15 0 Okay. 16 MR. WARSHAWSKY: I have no further questions. 17 MR. BELTER: Just a few more, Mr. Krolak. 18 RECROSS-EXAMINATION 19 BY MR. BELTER: 20 I'll start with the last, again: do I understand 0 21 your testimony to be that with respect to these changes in 22 procedures that you felt the quality had slipped because the 23 procedures that you were supposed to follow were not as 24 strict? 25 A Yes.

1 Q But your adherence to whatever the procedures were 2 remained the same, it's just that the procedures changed? 3 A Right. 4 How is it that you now have come to know what 0 5 intimidation means? 6 A Well, you know, you think about these things and 7 it finally sinks in. I'm an old Pollock from the old school 8 and I'm not as sharp as you guys here, you got the education 9 and all; but I been around a little bit and I'm starting 10 to realize what's going on. 11 0 Did anyone suggest to you a definition of 12 intimidation? Did you discuss it with anyone? 13 A No. 14 Q The lady from OSHA that you spoke to, you spoke to her on the phone? 15 16 A Yes. 17 0 You did indicate that OSHA was on the job site, 18 did you not? 19 A Yuh, she asked me why we didn't contact them. I 20 says because we weren't aware of it, the were on the job 21 site. 22 Q But OSHA was on the job site? 23 A Yes. 24 Q So you have no way of knowing whether the investiga-25 tion was conducted?

1	A She told me in her investigation she didn't come
2	out and look.
3	Q Her investigation?
4	A Right.
5	Q Did she give you a written document indicating that?
6	A I've got a letter. I've got it at home.
7	Q Have you ever produced that letter?
8	A No, but I can dig it out; bring it.
9	Q Um-huh.
10	Do you know whether OSHA relies on a single person
11	to conduct the investigations, or would they seek the
12	opinions of those working on the job site?
13	A I have no idea. All she said was she was having
14	the investigation.
15	Q Walking the rail you indicated that you worked
16	up there every day?
17	A I worked up there many a day.
18	Q Were you personally present when Mr. Hamilton was
19	asked to walk the rail?
20	A I was present when they asked Bob in the office to
21	walk the rail if his men wouldn't do it.
22	Q Were you present when they asked Mr. Sheldon to
23	walk the rail?
24	A Yes.
25	Q Were you present when they asked the other two

1	inspectors to walk the rail?
2	A No.
3	MR. BELTER: That's all I have.
4	MR. BERRY: A couple of questions, Mr. Krolak.
5	BY MR. BERRY:
6	Q Now, you stated that when you talked to
7	Mr. Griffin, the NRC inspector, that you were not aware at
8	that time what intimidation was; but you are aware of it now?
9	A Yes.
10	Q Okay.
11	Now, under your definition of intimidation, is
12	it your testimony that you were intimidated?
13	A Yes.
14	Q And as I understand your testimony this morning,
15	you were intimidated because there is the instance of
16	verbal abuse from Mr. Williams, the bench that was placed
17	allegedly by the paint department, and the change in the
18	standards?
19	A Yes.
20	Q That's the intimidation?
21	A Yes.
22	MR. BERRY: I have nothing further.
23	FURTHER REDIRECT EXAMINATION
24	BY MR. WARSHAWSKY:
25	Q You just testified that even after procedures were

1	changed you never disregarded procedures; you always carried
2	out procedures as they were given to you?
3	A Yes.
4	Q After or as procedures were changed, how do you
5	feel that affected the workers' morale?
6	A It did affect the morale. It affected morale and
7	our work.
8	MR. BELTER: That's been asked-and-answered,
9	ten times now.
10	MR. WARSHAWSKY: Okay, that's all.
11	MR. BELTER: Nothing further from here.
12	MR. BERRY: No further questions.
13	(Whereupon, at 1:35 p.m., the deposition was
14	adjourned.)
15	A STATE AND
16	JOE KROLAK
17	And the second
18	
19	
20	
21	
22	
23	
24	
25	

## CERTIFICATE OF PROCEEDINGS

1	
2	This is to certify that the attached proceedings before the
3	NRC COMMISSION
4	In the matter of: Texas Utilities Electric Company, et al
	Date of Proceeding: Friday, July 13, 1984
5	Place of Proceeding: Glen Rose, Texas
6	were held as herein appears, and that this is the original
8	transcript for the file of the Commission.
9	
	James R. Burns, Jr.
10	Official Reporter - Typed
11	
12	Vames R. Burns, Dr.
13	Official Reporter - Signature
14	
15	
10	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	TAYLOE ASSOCIATES

REGISTERED PROFESSIONAL REPORTERS NORFOLK, VIRGINIA