UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION
BEFORE THE ATOMIC SAFETY & LICENSING BOARD

50 -445

IN THE MATTER OF:

TEXAS UTILITIES ELECTRIC COMPANY, BT AL

(COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2) DOCKET NOS.

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PREFILED TESTIMONY OF

KENNETH LIFORD JOHN R. JOHNSON

JAMES W. CALICUTT AUGUST 19, 1984

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JOHNSON and JAMES W. CALICUTT, taken on the 19th day of August, 1984, in the above-styled and numbered cause, at Glen Rose Motor Inn located at Highway 67 & FM Road 201, in the City of Glen Rose, County of Somervell and State of Texas, before Janet E.

PREFILED TESTIMONY OF KENNETH LIFORD, JOHN R.

23 Schaffer, a Certified Shorthand Reporter in and for

24 the State of Texas.

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BY: Mark L.	Davidson,		
		APPEARING	FOR APPLICANT

## PROCEEDINGS

MR. DAVIDSON: My name is Mark L.

Davidson. I am a member of the firm of Bishop,

Liberman, Cook, Purcell & Reynolds, counsel for the

Applicant in these proceedings. I am accompanied

here today by Mr. Ken Liford, Mr. James Calicutt and

Mr. John R. Johnson for the purpose of taking these

gentlemen's direct testimony and preparing the same

for prefiling pursuant to a procedure ordered by the

Atomic Safety Licensing Board.

Ms. Reporter, would you please swear in these witnesses, who would appear here today as a panel, so we may begin their direct examination by way of this deposition.

KENNETH LIFORD,

JOHN R. JOHNSON and

JAMES W. CALICUTT,

the witnesses hereinbefore named, being first duly cautioned and sworn to testify the truth, the whole truth and nothing but the truth, testified on their oaths as follows:

MR. DAVIDSON: Mr. Liford, for the record, would you please state your full name, current employer and the capacity in which you are currently employed

MR. LI! ORD: Kenneth Liford, Brown & Root, assistant general superintendent. MR. DAVIDSON: And would you please describe or relate to us your work history at Comanche Peak and the date you were hired there until the present? MR. LIFORD: I was hired January '78. I was hired in as a piping superintendent. I was the piping superintendent until a year and-a-half, plus or minus. Went to assistant general 10 superintendent then, and am still in that capacity. 11 MR. DAVIDSON: As a piping 12 13 superintendent, Mr. Liford, what were your responsibilities? 14 MR. LIFORD: Piping, welding, hangers 15 and insulation. 16 MR. DAVIDSON: And as a piping 17 superintendent during the period January '78 until 18 19 approximately a year and-a-half ago, about how many individuals did you supervise? 20 MR. LIFORD: From 1100 to 1400. 21 MR. DAVIDSON: How many individuals 22 directly reported to you, and what were their titles 23 or capacities? 24 MR. LIFORD: At the peak when we had

the most people out there, I had approximately six 1 superintendents reporting to me. 2 MR. DAVIDSON: And after you became 3 assistant general superintendent, how many people reported directly to you? 5 MR. LIFORD: That was when I was referring to. MR. DAVIDSON: I'm sorry. I believe 8 my question was when you were piping superintendent, 9 how many people did you have directly reporting to 10 you and what were their capacities? 11 MR. LIFORD: I had about 1100 people 12 working for me. Out of that, I had one 13 superintendent and several general foremen and 14 15 foremen reporting to me. MR. DAVIDSON: I believe it's your 16 testimony that subsequently you were promoted to 17 assistant general superintendent and you had six 18 19 superintendents reporting to you? MR. LIFORD: Approximately, yes. 20 MR. DAVIDSON: And how many people 21 were under your general supervision at that time? 22 MR. LIFORD: Ranged from 1100 to 1400. 23 24 MR. DAVIDSON: Mr. Calicutt, would you please tell us, for the record, your full name, your 25

current employer, current capacity in which you are so employed. MR. CALICUTT: James Walter Calicutt. Work for Brown & Root as a general mechanical superintendent. MR. DAVIDSON: Mr. Calicutt, would you please relate your work history at Comanche Peak from the date you were hired on to the present, 8 detailing also for us your responsibilities during that period. 10 MR. CALICUTT: I have been over all 11 mechanical activities since I've been there. 12 MR. DAVIDSON: Has your position 13 changed since you were hired at Comanche Peak? 14 MR. CALICUTT: 15 No. MR. DAVIDSON: When was that, sir? 16 MR. CALICUTT: May of 1978. 17 MR. DAVIDSON: And in the capacity as 18 19 general mechanical superintendent, how many people did you supervise? 20 MR. CALICUTT: I have two assistant --21 22 at one time I had two assistant superintendents and one superintendent reporting directly to me. 23 MR. DAVIDSON: And how many people 24 overall were you responsible for?

MR. CALICUTT: At the peak, between 14
and 15 men.

MR. DAVIDSON: Mr. Johnson, would you

please state, for the record, your full name, current employer and the capacity in which you are employed currently.

MR. JOHNSON: John Ronald Johnson, Brown & Root, and superintendent.

MR. DAVIDSON: In what area, sir?

MR. JOHNSON: Superintendent of civil and mechanical in Reactor Number 2.

MR. DAVIDSON: Mr. Johnson, would you please tell us when you were first hired to work at Comanche Peak, and would you relate thereafter your subsequent work history, including any promotions or changes in responsibilities that you may have had?

MR. JOHNSON: June 1975 I hired in as a carpenter. Approximately two weeks later I was sent up to carpenter foreman. Six months later general foreman, Building Department. Approximately six months after that, assistant superintendent Civil Department. Probably six months after that, building superintendent, night shift. About a year and-a-half after that I was put on days as a hanger superintendent; about three years and nine months of

that. Then I went to Reactor Number 1 Task Force, craft superintendent, ten months. Now present. MR. DAVIDSON: Mr. Liford, is there a policy in effect at Comanche Peak regarding the manner in which construction personnel are to relate to QC/QA personnel? MR. LIFORD: Yes. MR. DAVIDSON: What is your understanding of the policies, sir? MR. LIFORD: The policy between 10 construction and Quality Control on the project is 11 simple working relationship to where each group does 12 their specific job. There is no harassing, 13 intimidating, threatening from one group to the 14 15 other. MR. DAVIDSON: When you say there is 16 no harassing, intimidating and threatening between 17 one group and another, do you mean that it is the 18 19 policy that craft are not to engage in that kind of conduct with QC/QA jersonnel? 20 MR. LIFORD: Yes. 21 MR. DAVIDSON: Explain to me what you 22 understood the policy in that regard to be. 23 MR. LIFORD: Construction personnel 24

are not allowed to harass, intimidate or threaten

Quality Control personnel. MR. DAVIDSON: What happens if they do, sir? What is the policy on that? MR. LIFORD: They are terminated. MR. DAVIDSON: Is there any policy of which you are aware that is in effect at Comanche Peak regarding the manner in which disagreements between craft personnel, QC/QA personnel should be handled? MR. LIFORD: Yes. Any time a 10 disagreement between construction and QC or QA 11 personnel occurs, then it is taken to the next 12 immediate supervisor until it is resolved. 13 MR. DAVIDSON: Now, when did you first 14 become aware of these policies, Mr. Liford? 15 MR. LIPORD: Became aware of the 16 policies prior to coming to Comanche Peak. 17 MR. DAVIDSON: How is that, sir? 18 MR. LIFORD: I worked on a nuclear 19 power station in Wilmington, North Carolina. The 20 policies are the same. 21 MR. DAVIDSON: How do you know the 22 policies are the same? 23 MR. LIPORD: Both projects were Brown 24 & Root construction, and Brown & Root's policies are 25

the same. MR. DAVIDSON: When were you first made aware of these policies, sir? MR. LIFORD: Upon indoctrination into Brunswick Steam Electric Station. MR. DAVIDSON: About what date was that? 7 MR. LIFORD: Approximately '76 8 MR. DAVIDSON: When you were hired in January 1978 as pipe superintendent at Comanche Peak, 10 did anyone reemphasize, remind you of the Brown & 11 Root policies that you have just mentioned? 12 MR. LIFORD: U. D. Douglas, who is 13 project manager, and Doug Frankum, who was assistant 14 project manager, discussed the policies and the 15 problems prior to me going to work. 16 17 MR. DAVIDSON: When you say they discussed the policies, do you mean the policies of 18 Brown & Root with respect to the manner in which 19 craft people should treat QC/QA personnel and how 20 craft individuals should resolve differences of 21 opinion with QC/QA personnel? 22 MR. LIFORD: Yes. And other policies, 23 24 job policies. MR. DAVIDSON: Were these discussions 25

that you had with Mr. Douglas and Mr. Frankum part of your indoctrination? MR. LIFORD: Yes. MR. DAVIDSON: How were they administered to you? In other words, under what circumstances did these discussions occur? MR. LIFORD: When I came on site and was called to a meeting with Mr. Frankum and Mr. Douglas, we sat and discussed policies, procedures and problems in the area that I was to be over. 10 MR. DAVIDSON: When you say problems 11 in the area that you were to supervise, what do you 12 13 mean? MR. LIFORD: Problems of -- in the 14 manner like engineering problems, QA/QC problems, 15 16 construction problems; just loose run of all types of problems that they were aware of in the 17 department that I was taking over. 18 MR. DAVIDSON: What QC/QA problems did 19 20 Mr. Douglas and Mr. Frankum discuss with you? MR. LIFORD: Procedural problems. 21 MR. DAVIDSON: Could you amplify on 22 23 that for me? MR. LIFORD: There were, when I first 24 came here, several procedural type problems 25

concerning QA/QC procedure and a construction procedure that did not say the same thing. Part of my task was to get a correlation between the construction procedures and the Quality Control procedures so everybody was operating with the same words in each specific procedure.

MR. DAVIDSON: Mr. Liford, after you received this indoctrination, did you make any effort to communicate the policies that you had been reminded of by Messrs. Frankum and Douglas to those individuals who were to be your subordinates in the department that you were going to supervise?

MR. LIFORD: Yes.

MR. DAVIDSON: Would you please describe those efforts.

weeks on the job site reviewing procedures, reviewing the craft production, number of NCR's that they were getting, the delivery of material, everything, I called a meeting with everyone that worked for me on a supervisory capacity and went ever all the aspects of the job, including the policies for the site concerning Quality Control and QA/QC, engineering and craft.

MR. DAVIDSON: And at that meeting you

emphasized that the harassment, intimidation or threatening of QA/QC personnel would not be tolerated and disagreements were to be handled in a professional manner, and where they could not be resolved in the field, they should be taken up to supervisors?

MR. LIFORD: Yes

MR. DAVIDSON: At any time subsequent to that meeting did you undertake to reinforce or reiterate the policies of which you were aware regarding relationship with QC/QA by craft personnel among your subordinates?

MR. LIFORD: The answer to your question is yes. I have always dealt with anybody working for me to the point that -- of conveying to them the way the job was to be run and how they were to conduct theirself when dealing with QA/QC.

MR. DAVIDSON: Now, when you say that you have always attempted to emphasize these policies and explain them to your subordinates, when you were pipe superintendent you were supervising general foremen and foremen; is that correct?

MR. LIFORD: Yes.

MR. DAVIDSON: Are you saying that you undertook, at meetings or in discussions, to

emphasize to these general foremen and foremen what the colicies were for dealing with QA/QC personnel? MR. LIFORD: Yes. MR. DAVIDSON: Did you make any effort to communicate these policies to people below the level of general foreman and foreman? MR. LIFORD: Yes. MR. DAVIDSON: What efforts did you make? MR. LIFORD: Any time that we have a meeting with supervisors, within approximately two days after the meeting I usually go out into the field and talk to the fitters, welders, helpers to find out has the word of the policy been transmitted down to that level. MR. DAVIDSON: Mr. Calicutt, when were you first made aware of any policies regarding the way in which it was expected at Comanche Peak that craft and QC/QA personnel would relate to each other? MR. CALICUTT: When I was hired on. MR. DAVIDSON: And what policies were explained to you at that time? MR. CALICUTT: All Brown & Root policies. MR. DAVIDSON: Were any policies

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specifically regarding the manner in which craft was to treat QC/QA personnel and deal with disagreements with them discussed with you? MR. CALICUTT: Yes, they were. MR. DAVIDSON: Could you tell us what those policies were? MR. CALICUTT: I was told that dealing with OA/OC would be handled in a professional manner. If they had disagreements, it would be brought up to the letter until it was solved. 10 MR. DAVIDSON: Was any mention made as 11 to whether or not it was appropriate to fight or 12 argue with QC/QA, or otherwise harass, intimidate or 13 threaten such individuals? 14 15 MR. CALICUTT: That was a no-no. There was to be none of that. 16 MR. DAVIDSON: When you say that was a 17 no-no and there was to be none of that, what do you 18 19 mean? MR. CALICUTT: I mean that you would 20 21 be terminated. MR. DAVIDSON: And that was made clear 22 to you, sir? 23 24 MR. CALICUTT: Yes, it was. MR. DAVIDSON: And who made these 25

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policies clear to you, and explained them to you,
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      when you hired on at the Peak?
                    MR. CALICUTT: Mr. U. D. Douglas and
      Doug Frankum.
                    MR. DAVIDSON: In what cases or
      circumstances did they explain that?
                    MR. CALICUTT: As I was being informed
      of my duties when I got to Comanche Peak.
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                    MR. DAVIDSON: At that time they took
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      the occasion to explain these policies to you?
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                   MR. CALICUTT: Yes, they did.
                    MR. DAVIDSON: Subsequent to your
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      meeting with Messrs. Douglas and Frankum at which
      they explained the policies that were in force
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      regarding the manner in which craft would deal with
      QC/QA personnel, did you personally make any effort
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      to see to it that those policies, as you understood
      them, were communicated to your subordinates?
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                    MR. CALICUTT: Yes, I did.
                    MR. DAVIDSON: What efforts did you
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      make, sir, to communicate the policies on dealing
      with QA/QC personnel?
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                    MR. CALICUTT: I had meetings with
      superintendents under me.
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MR. DAVIDSON: Sir, when you say

"meetings," did you mean that you had more than one such meeting with the individuals who were subordinate to you? MR. CALICUTY: Yes. MR. DAVIDSOM: How often or now frequently did you hold such meetings? MR. CALICUTT: About once a month. MR. DAVIDSON: were these meetings solely to discuss the proper relationship between craft and QA/QC personnel, or were other subjects 10 discussed? 11 MR. CALICUTT: Other subjects would be 12 discussed. 13 MR. DAVIDSON: Did you also include in 14 those discussions, however, mention of the policies 15 regarding the relationship between craft personnel 16 and QC/QA? 17 18 MR. CALICUTT: Quite frequently. 19 MR. DAVIDSON: Other than having meetings with the superintendents who reported to 20 you at which you communicated the policies regarding 21 the way in which craft would deal with QC/QA 22 23 personnel, did you make any effort to see to it that 24 those individuals communicated that policy down to the craft personnel they supervised? 25

MR. CALICUTT: Yes. When I was in the field, I would ask foremen, general foremen, crafts people if they had been made aware of that. MR. DAVIDSON: You would specifically ask them that question? MR. CALICUTT: Yes. MR. DAVIDSON: And were you convinced, based on these discussion and question sessions that you had with various craft personnel, that the message was being communicated? 10 11 MR. CALICUTT: Yes. MR. DAVIDSON: Do you know whether, as 12 part of the indoctrination program at the Peak for 13 all new employees, any discussions are had or 14 mention made of policies that are in force regarding 15 the proper relationship between craft personnel and 16 OA/OC? 17 MR. CALICUTT: I believe it's in the 18 19 indoctrination. MR. DAVIDSON: So therefore, all 20 employees receive this information when they're 21 employed and then receive it again through 22 communication by their superiors? 23 MR. CALICUTT: That's correct. 24

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MR. DAVIDSON: Both at the time they

are hired and subsequently, just as you did with your subordinates? 3 MR. CALICUTT: Yes. MR. DAVIDSON: Mr. Johnson, when you 4 were hired on at the Peak, were you made aware of 5 the existence of any policies with regard to the manner in which craft were to relate to QC/QA 7 personnel? 8 MR. JOHNSON: No. 9 MR. DAVIDSON: Were you ever made 10 aware of such policies? 11 MR. JOHNSON: Yes, sir. 12 13 MR. DAVIDSON: When were you first made aware of them? 14 MR. JOHNSON: It would be the latter 15 part of 1979, around November. 16 MR. DAVIDSON: How is it that you were 17 first made aware of these policies when you were 18 19 first hired on, sir? MR. JOHNSON: Concerning the QC 20 programs and stuff, I was involved with non-Q 21 buildings and temporary sites and things like that. 22 And then whenever it came time for me to be moved 23 down to hole, that's when I was indoctrinated on 24

policies with QC.

MR. DAVIDSON: If I understand you correctly, Mr. Johnson, what you're saying is that your initial employment at the Peak did not involve what is known as O-related equipment or jobs, and 5 that the work you did was not subject to inspection by OC/QA personnel? MR. JOHNSON: That's right. 7 8 MR. DAVIDSON: And therefore, you were not indoctrinated to craft QC personnel because it 9 10 was not related to your job function? MR. JOHNSON: That's correct. 11 MR. DAVIDSON: Now, subsequent to that 12 time you were hired as a carpenter, you were 13 transferred to areas that you would be employed in 14 15 work on safety-related equipment, that was Q equipment, and that you would thereafter have to 16 17 relate to QA/QC personnel? MR. JOHNSON: I think I understand 18

MR. JOHNSON: I think I understand your question. Yes, that's it.

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MR. DAVIDSON: And at the time that you were assigned to the power block in a Q area, that is the time that you were given indoctrination into the policies of Brown a Root with respect to the manner in which praft personnel were to relate to QC/QA personnel?

MR. JOHNSON: That's right. HR. DAVIDSON: What indoctrination were you given? MR. JOHNSON: Mr. Raymond Hebert was my general foreman at the time. He had a meeting with me and told me how the QC program worked and how we were supposed to deal with those people. MR. DAVIDSON: What did he tell you 9 specifically about the way in which you were to deal 10 with QC/QA people? 11 MR. JOHNSON: That if we had a problem arise that could not be handled between myself and 12 the QC inspector, that I was then to inform him of 13 the problem and to handle my part of it with 14 professionalism, not to get boisterous or no cursing, 15 16 so forth like that, and that he would take it up with the QC lead inspectors. 17 18 MR. DAVIDSON: Did he tell you whether 19 there was any policy regarding the harassment, intimidation or threatening of QC/QA personnel by 20 21 craft? 22 MR. JOHNSON: Yes, sir. 23 MR. DAVIDSON: What did he tell you, 24 sir? 25 MR. JOHNSON: He . . 1d me at the time

there would be no harassment of QC, because if it was, it would be subject to termination. MR. DAVIDSON: At any time subsequent to your conversation with Mr. Hebert regarding these policies, were you reminded or told once again about 5 the existence of these policies at Comanche Peak? 6 MR. JOHNSON: Yes. 7 MR. DAVIDSON: Could you relate to us 8 what those times or occasions were when that policy 9 was reemphasized to you? 10 11 MR. JOHNSON: I cannot relate no special time as far as work with Raymond was 12 concerned, except that during the time installing 13 anchor bolts, hilti bolts, things like that, that 14 the procedures, qualitywise and QC-wise, would be 15 some differences of opinion. And we would discuss 16 what went on in the field, and again he would tell 17 me make sure that you don't mistreat or harass the 18 QC people. 19 MR. DAVIDSON: When you say "he," do 20 you mean Mr. Hebert? 21 MR. JOHNSON: Right. 22 MR. DAVIDSOR: Gid any of your other 23 supervisors remind you or reemphasize this policy? 24

MR. JOHNSON: Yes, sir.

1	MR. DAVIDSON: Who were they, sir?
2	MR. JOHNSON: James Calicutt, Hal
3	Goodson, Hal Lawford, Doug Frankum.
4	MR. DAVIDSON: Subsequent to the time
5	you began working for Mr. Hebert, at one time or
6	another did they remind you of the policies
7	regarding QC personnel?
8	MR. JOHNSON: Prior to working with
9	Hebert?
10	MR. DAVIDSON: Subsequent.
11	MR. JOHNSON: Yes.
12	MR. DAVIDSON: Do you remember on
13	which occasions these individuals reminded you or
14	reemphasized the policies in effect regarding the
15	policies of QA/QC personnel?
16	MR. JOHNSON: The only special times I
17	remember would be the time I was called in to Mr.
18	Frankum's office about the intimidation charge
19	against Eddie Niedecken and Charles Reeves and Mike
20	Hundly.
21	MR. DAVIDSON: So these were incidents
22	in which allegations were made that you might have
23	violated the policies of which you were aware, and
24	Mr. Frankum was discussing those incidents with you
25	and reminded you of the policies and asked you for

your response with respect to the claims that were 1 2 made against you? MR. JOHNSON: That's right. 3 MR. DAVIDSON: Did Mr. Calicutt ever reemphasize or reiterate to you any of the policies 5 on how to deal with QA/QC personnel and how to 6 resolve differences with them? 7 MR. JOHNSON: Yes. 8 MR. DAVIDSON: On what occasion did 9 Mr. Calicutt do that? 10 MR. JOHNSON: Whenever we had 11 superintendents' meeting up there, he would call us 12 together and talk to us about job problems and so 13 forth, and during the course of the conversation, 14 we'd be reminded of how we was supposed to carry on 15 16 our business. MR. DAVIDSON: Mr. Johnson, did you 17 ever communicate or make any effort to communicate 18 these policies regarding the treatment of QA/QC 19 personnel, as you understood them, to your 20 21 subordinates and the craft people you supervised? 22 MR. JOHNSON: Yes, sir. MR. DAVIDSON: What efforts, sir, did 23 you make? 24 MR. JOHNSON: We would have meetings

1	in my office with the general foreman; sometimes
2	general foremen and foremen. And then after that
3	was done, to make a followup, talk to the people in
4	the fields and see if they had the word.
5	MR. DAVIDSON: Mr. Liford, did you
6	have any occasion to implement the policies about
7	which you've testified here today?
8	MR. LIFORD: Yes.
9	MR. DAVIDSON: Did you have any
10	occasion to implement or give effect to the policy
11	you have described in which it is a termination
12	offense to harass, intimidate or threaten a QC/QA
13	person?
14	MR. LIFORD: Yes.
15	MR. DAVIDSON: Would you please
16	describe those incidents or those occasions on which
17	you gave implementation to that policy?
18	MR. LIFORD: From the time I come on
19	site until now, I have had to terminate three
20	employees for threatening QC inspectors.
21	MR. DAVIDSON: When you say three
22	employees, you mean three craft employees?
23	MR. LIFORD: Yes.
24	MR. DAVIDSON: Who were under your

1	MR. LIFORD: Yes.
2	MR. DAVIDSON: Could you tell us about
3	each of those incidents where you were required to
4	terminate craft personnel for harassing,
5	intimidating or otherwise threatening a QC inspector?
6	MR. LIFORD: As far as giving specific
7	background on each one, no. The last one
8	MR. DAVIDSON: First, how many such
9	occasions were there, sir?
10	MR. LIFORD: Three. The last occasion
11	was strictly a threat by construction hand against
12	bodily harm of a Quality Control inspector. The
13	other two were similar, but I can't remember the
14	details of them.
15	MR. DAVIDSON: When you say you can't
16	remember the details, are you saying that you cannot
17	remember the names of the craft individuals whom you
18	terminated for violation of the policies?
19	MR. LIFORD: I don't. No, I can't.
20	MR. DAVIDSON: Do you remember the
21	name of the QC inspector or QC representative who
22	was involved?
23	MR. LIFORD: No.
24	MR. DAVIDSON: Can you remember who
25	the superintendent of the craft employee that you

1	told me about, was?
2	MR. LIFORD: Vaguely, yes. Two of
3	them worked for Gary Cox who was the superintendent
4	for me at the time.
5	MR. DAVIDSON: In what discipline, sir?
6	MR. LIFORD: In piping. The last one
7	I believe was Gene Everson.
8	MR. DAVIDSON: Was he a superintendent
9	also, sir?
10	MR. LIFORD: He was also a piping
11	superintendent.
12	MR. DAVIDSON: When, if you recollect,
13	did Mr. Everson come to you regarding the problem
14	that you ultimately resolved by terminating a craft
15	person?
16	MR. LIFORD: Mr. Everson did not have
17	the opportunity to come to me first.
18	MR. DAYIDSON: In other words, you
19	became aware of the incident not through Mr. Everson
20	who reported to you, but through some other means?
21	MR. LIFORD: The superintendent over
22	the Quality Control inspector came to me.
23	MR. DAVIDSON: Do you remember who
24	that was, sir?
25	MR. LIFORD: I'm guessing, but I think

2	MR. DAVIDSON: And what did Mr. Siever
3	tell you?
4	MR. LIFORD: He explained what had
5	happened per his inspector's view of the situation.
6	MR. DAVIDSON: When you say "what had
7	happened," do you remember what it was he told you?
8	MR. LIFORD: Yes. There was a
9	disagreement over over the interpretation of a
10	procedure. Construction hand got irate and
11	threatened to whoop the QC inspector's ass.
12	MR. DAVIDSON: So from what Mr. Siever
13	told you, had there been a violation of two policies;
14	first, the way in which to resolve an agreement with
15	QC person, which was to take it to a supervisor
16	rather than to dispute it with the QC inspector, and
17	the second one was that he lost his temper and made
18	a threat?
19	MR. LIFORD: Yes.
20	MR. DAVIDSON: What did you do after
21	Mr. Siever told you that this individual, whose name
22	at this time you can't remember, had apparently
23	violated these two policies?
24	MR. LIFORD: As a normal run of events
25	on any instance concerning any disagreements, both

it was Bob Siever.

1	parties were called in, in this particular case, to
2	my office with both myself and the Quality Control
3	superintendent and the two individuals involved. We
4	interviewed both of them separately, both of them
5	together, dismissed both of the back to the field,
6	then made a determination as to what had to happen,
7	who was wrong and who was right.
8	MR. DAVIDSON: Did you consult with cr
9	have Mr. Everson present, who was the immediate
10	superior of the craft person involved, as you now
11	remember?
12	MR. LIFORD: Yes. I did consult with
13	Mr. Everson on the situation.
14	MR. DAVIDSON: Was he present at any
15	of these interviews that you had with the craft
16	person involved and with the QC inspector?
1.7	MR. LIFORD: No, he was not.
18	MR. DAVIDSON: After you concluded the
19	interviews that you and Mr. Siever held jointly with
20	these individuals, is that when you consulted Mr.
21	Everson?
22	MR. LIFORD: That is right.
23	MR. DAVIDSON: And what did you say to
24	Mr. Everson?
25	MR. LIFORD: We went over the

1	interview with both parties with Mr. Everson and
2	told him what my decision was as to the outcome.
3	MR. DAVIDSON: And what was your
4	decision, Mr. Liford?
5	MR. LIFORD: To terminate my employee.
6	MR. DAVIDSON: The craft person?
7	MR. LIFORD: The craft person.
8	MR. DAVIDSON: Because he had violated
9	the established policies?
10	MR. LIFORD: Yes.
11	MR. DAVIDSON: Did you communicate
12	this to the craft person?
13	MR. LIFORD: Yes.
14	MR. DAVIDSON: How did you to that,
15	sir?
16	MR. LIFORD: When the decision was
17	made, I called the superintendent and the craft
18	person into my office, told the craft individual
19	what was going to happen and why it was going to
20	happen.
21	MR. DAVIDSON: When you say why it was
22	going to happen, what did you tell him?
23	MR. LIFORD: He was wrong. That was
24	the main thing I wanted to convey to him, was the
25	fact that he was wrong. I wanted him to understand

1	that he was wrong and why he was wrong.
2	MR. DAVIDSON: Well, why was he wrong,
3	Mr. Liford, in your view?
4	MR. LIFORD: He violated the
5	procedures, the policies, and he let his temper rule
6	when he should not have.
7	MR. DAVIDSON: How long after the
8	incident with the QC inspector occurred that is,
9	after this craft person apparently made a threat to
10	the QC inspector how long after that did the
11	interviews that you had with him occur?
12	MR. LIPORD: That day.
13	MR. DAVIDSON: And how long after the
14	interviews that you and Mr. Siever conducted with
15	the craft and QC inspector involved did you make
16	your determination to terminate that employee?
17	MR. LIFORD: Same day.
18	MR. DAVIDSON: And how long after you
19	made that decision was that employee terminated?
20	MR. LIFORD: The same day.
21	MR. DAVIDSON: Now, Mr. Liford, going
22	back to the other incident or incidents that you
23	recall, that is the two employees that you recollect
24	worked for Mr. Gary Cox, can you give us similar
25	background information, as you have now, with

	[[4] [[4] [[4] [[4] [[4] [[4] [[4] [[4]
1	respect to how those matters were handled?
2	MR. LIFORD: I cannot give you any
3	details because of the time span from when it
4	happened to now.
5	MR. DAVIDSON: How long ago did the
6	incidents with Cox's employees occur?
7	MR. LIFORD: Somewhere between three
8	and five years.
9	MR. DAVIDSON: Somewhere between three
10	and five years ago?
11	MR. LIPORD: Yes.
12	MR. DAVIDSON: What about the
13	incidents involving Mr. Everson's employee; how long
14	ago did that happen?
15	MR. LIFORD: Approximately two years.
16	MR. DAVIDSON: About two years ago.
17	Other than these three incidents in which you gave
18	implementation to the policy for dealing with QC/QA
19	personnel, were you involved or aware of any other
20	incidents where that policy was given implementation?
21	And I mean specifically the policy against harassing,
22	intimidating and threatening QA/QC personnel.
23	MR. LIFORD: Yes. The policy well,
24	let me back up a step. During the course of events

since I have been on site, we have had an ongoing

training program training craft personnel into their procedures and any revisions thereto. During almost all training sessions, this subject is brought up when it comes to the section in the procedure that is appropriate for this.

MR. DAVIDSON: When you you say "this subject," do you mean the policy that disagreements with QC/QA personnel are to be dealt with in a professional manner, and if they cannot be dealt with in the field, they should go up in the chain of command and the fact that there will be no toleration of harassment, intimidation and threatening of QA/QC personnel?

MR. LIFORD: Yes.

question was directed at something else. What I was asking about, Mr. Liford, was, were you involved in or aware of any other incidents where the policy against harassing, intimidating and threatening QA/QC personnel was implemented by termination of the craft person accused of doing that or otherwise?

MR. LIFORD: The only other instance that I can think of right now is the one concerning Mr. Johnson and the allegation against him of harassing or trying to intimidate QC.

MR. DAVIDSON: All right. You were not involved in the resolution of that issue, were you? MR. LIPORD: Yes. MR. DAVIDSON: Yes, you were or you 5 were not? MR. LIFORD: Yes, I was. 7 8 MR. DAVIDSON: Well, after Mr. Johnson has had an opportunity to tell us about it, perhaps 9 we can have you supply some additional detail. 10 With respect to the policy for the 11 resolution of disagreements between craft and QA/QC 12 personnel, were you involved in the implementation 13 of that policy? In other words, did anyone at any 14 15 time, any subordinate of yours, bring to your attention a disagreement between craft and QA/QC 16 personnel that had proceeded up the chain of command 17 and brought to you for resolution in accordance with 18 19 that policy? MR. LIFORD: Talking in terms of other 20 than the three that I have discussed? Reask the 21 question shorter. 22 MR. DAVIDSON: Well, Mr. Liford, what 23 I'm getting at is, you told us how you gave 24

implementation to the policy that prohibits the

harassment, intimidation and threatening of QC/QA personnel. When it was brought to your attention that some three individuals had engaged in that prohibited conduct, you made inquiry, you dealt with the matter and you terminated them.

MR. LIFORD: Yes.

MR. DAVIDSON: So therefore, you understood the policy; they understood the policy.
You gave effect to the policy; you implemented the policy.

Now, you also told us in your testimony here today that in addition to the policy that prohibits harassment, intimidation and threatening of QA/QC personnel, there is also a policy or procedure for dealing with disagreements between craft and QA/QC personnel. You've told us that where craft cannot resolve a difference of opinion with QC or QA personnel in the field, that instead of arguing with QC/QA personnel, they are to take the matter up with their superior, their supervisor, who would attempt to resolve it, and this matter proceeds up the chain of command until resolved.

My question to you, sir, was, were you ever involved in any situation where such a problem was brought up the chain of command to you and you were

required to resolve the dispute and, therefore, you were giving implementation, you were giving effect, to the policy you spoke of?

MR. LIFORD: Yes.

MR. DAVIDSON: Would you please describe those incidents, as best you recollect them, in which you gave effect to the policy we've just discussed.

MR. LIFORD: On almost any major revision of a procedure, and effectively on minor revisions to procedures, there is an agreement on the interpretation of that procedure. When these disagreements on the interpretation of a procedure -- or when my people run into those disagreements, they bring them to me.

MR. DAVIDSON: They always bring them to you? They don't resolve those differences themselves?

MR. LIFORD: In most cases where there is a disagreement over an interpretation and it cannot be solved or agreed upon by QC or the craft personnel, the combination of the two, it has to be brought up to the quality engineers, the Quality Control surervisors and the craft supervisors to sit down and discuss the words written into the

procedures so everybody can interpret the procedure
the same way.

MR. DAVIDSON: And is it your experience, based on what you've just related, that most craft personnel understand the manner in which they are to deal with QC/QA and how they are to resolve differences or report differences to their superiors?

MR. LIFORD: Yes.

MR. DAVIDSON: Do your subordinates also give implementation to this policy?

MR. LIFORD: Yes, they do.

MR. DAVIDSON: Mr. Calicutt, you have testified here to the existence of two policies with regard to the relationship between craft and QC/QA personnel, the first being that harassment, intimidation or threatening of QC/QA personnel by craft will not be tolerated, that it is a termination offense; the second policy being that craft personnel are to behave professionally in dealing with QC/QA, and should they have a disagreement with QC/QA personnel, they are not to fight with personnel about it, but to take it up to their supervisors and it rises up the chain of command until it is properly resolved; is that

1	correct?
2	MR. CALICUTT: Yes.
3	MR. DAVIDSON: With regard to that
4	first policy, the one involving the problem of
5	harassment, intimidation and threatening, have you
6	ever been involved in the implementation of that
7	policy; that is, carrying it out and giving it
8	effect?
9	MR. CALICUTT: That directly involved,
10	no. But I knew of the three cases that it happened.
11	MR. DAVIDSON: When you say the three
12	cases that had happened, to what do you refer, Mr.
13	Calicutt?
14	MR. CALICUTT: The three cases Mr.
15	Liford talked about.
16	MR. DAVIDSON: Did Mr. Liford report
17	his action, with respect to the three individuals
18	reported here, to you as a responsibility of your
19	subordinate?
20	MR. CALICUTT: Yes, he did.
21	MR. DAVIDSON: Was he required to do
22	so, or secure your approval for his action?
23	MR. CALICUTT: Not for approval.
24	MR. DAVIDSON: But he was
25	appropriately required to inform you?

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1	MR. CALICUTT: Correct.
2	MR. DAVIDSON: But he did not require
3	your approval in order to terminate them?
4	MR. CALICUTT: No, he didn't.
5	MR. DAVIDSON: Did you express to him
6	any opinion as to his action?
7	MR. CALICUTT: We talked about it, yes.
8	MR. DAVIDSON: Did you agree with Mr.
9	Liford's action?
10	MR. CALICUTT: Yes, I did.
11	MR. DAVIDSON: Did you think he
12	handled the matter properly?
13	MR. CALICUTT: Yes, I did.
14	MR. DAVIDSON: And in accordance with
15	the procedures and policies at Comanche Peak?
16	MR. CALICUTT: That's correct.
17	MR. DAVIDSON: Other than these three
18	incidents of which Mr. Liford made you aware, were
19	you personally involved in the implementation of
20	that policy?
21	MR. CALICUTT: Not to termination
22	offense, no.
23	MR. DAVIDSON: Were you involved in
24	any matters in which the allegation at hand was
25	craft harassment or intimidation or threatening of

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1	QA/QC personnel?
2	MR. CALICUTT: In Mr. Johnson's case.
3	MR. DAVIDSON: You mean in resolving
4	certain allegations made against Mr. Johnson?
5	MR. CALICUTT: Yes.
6	MR. DAVIDSON: Other than that matter
7	on which we may have received some of your testimony
8	after Mr. Johnson has spoken, were you involved in
9	any other such incidents?
10	MR. CALICUTT: There were two
11	incidents that I can recall was brought to my
12	attention. Me, George Tanley and Mr. Bob Siever
13	MR. DAVIDSON: I'm sorry, sir. I
14	don't think I heard you?
15	MR. CALICUTT: There were two
16	incidents that I can recall was brought to my
17	attention. Me, George Tanley and Bob Siever
18	MR. DAVIDSON: Were involved in what,
19	sir?
20	MR. CALICUTT: Where it was brought to
21	my level.
22	MR. DAVIDSON: An incident involving
23	alleged harassment, intimidation, or threatening by
24	craft to QA/QC personnel?
25	MR. CALICUTT: Yes.

MR. DAVIDSON: Was this merely a 1 disagreement between a craft person --MR. CALICUTT: This was merely a disagreement. MR. DAVIDSON: Let me then ask you 5 questions about that. With respect to the second 6 policy about which you've testified here today, 7 namely the policy that governed the manner in which craft were to deal with disagreements with QA/QC 9 personnel, namely not to attempt to resolve them 10 themselves but to take them forward up the chain of 11 commands, were you ever involved in the resolution 12 of such a disagreement? 13 MR. CALICUTT: Yes. 14 MR. DAVIDSON: Would you please state 15 the circumstances. 16 MR. CALICUTT: Mr. George Tanley came 17 to me when we started installing snubbers and told 18 me he was having problems with QC. I approached Mr. 19 Bob Siever. We met in my office and got the problem 20 21 resolved. MR. DAVIDSON: Now, who was Mr. George 22 Tanley at the time? 23 MR. CALICUTT: Boilermaker, millwright 24 25 superintendent.

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1	MR. DAVIDSON: And Bob Siever?
2	MR. CALICUTT: QC superintendent.
3	MR. DAVIDSON: And it's your testimony
4	that there was a disagreement between the craft and
5	QC personnel regarding the installation of certain
6	snubbers?
7	MR. CALICUTT: Yes.
8	MR. DAVIDSON: And that craft had
9	reported this to their foreman or superintendent,
10	George Tanley?
11	MR. CALICUTT: Yes.
12	MR. DAVIDSON: And the matter was
13	ultimately brought up to you for resolution?
14	MR. CALICUTT: Yes.
15	MR. DAVIDSON: And how did you go
16	about resolving it?
17	MR. CALICUTT: Had Mr. Siever and
18	Tanley in my office.
19	MR. DAVIDSON: Do you recall what
20	exactly the disagreement was?
21	MR. CALICUTT: Torque and safety bar.
22	MR. DAVIDSON: Can you think of any
23	other occasions in which the matter was brought to
24	your attention which required resolution of the
25	disagreement between craft and QC/QA personnel?

1	MR. CALICUTT: Yes. On a stainless
2	suhp. Mr. Tanley brought me a welding problem. Mr.
3	Lawrence, Mr. Tanley and me got that straightened
4	out.
5	MR. DAVIDSON: Let me just backtrack a
6	bit. When did the snubbers incident occur, if you
7	recollect?
8	MR. CALICUTT: Approximately two years
9	ago.
10	MR. DAVIDSON: What about the one
11	involving stainless steel suhps?
2	MR. CALICUTT: Between two, two
13	and-a-half years ago.
4	MR. DAVIDSON: All right. Now, Mr.
5	Tanley again brought to your attention a problem
6	where his craft employees were having a difference
17	of opinion or disagreement with QC/QA regarding
18	inspections of welds; is that your testimony?
9	MR. CALICUTT: Yes.
20	MR. DAVIDSON: Do you recollect what
21	the problem was, or disagreement?
22	MR. CALICUTT: Visual inspection of
23	the welds. He thought the QC person was being too
24	tight.

MR. DAVIDSON: Now, there was no claim

1	of any harassment, intimidation or threatening by
2	craft of QC personnel, was there?
3	MR. CALICUTT: No, there wasn't.
4	MR. DAVIDSON: And none vice-versa?
5	MR. CALICUTT: No.
6	MR. DAVIDSON: Just a matter of
7	disagreement that the craft had brought up with
8	their supervisor?
9	MR. CALICUTT: That's correct.
10	MR. DAVIDSON: And do you know whether
11	Mr. Tanley took any action to resolve the matter
12	himself?
13	MR. CALICUTT: Yes, I do.
14	MR. DAVIDSON: Do you know what he did?
15	MR. CALICUTT: He had met with some of
16	the QC lead, probably Cappy himself, but they didn't
17	reach an agreement.
18	MR. DAVIDSON: When you say "Cappy
19	himself," do you refer to Cappy Lawrence?
20	MR. CALICUTT: Yes.
21	MR. DAVIDSON: Do you remember what
22	his position was at the time of the occurrence?
23	MR. CALICUTT: No, not specifically I
24	don't.

MR. DAVIDSON: What is your best

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1	recollection of what position he held at the time in
2	the QC organization?
3	MR. CALICUTT: He was a QC lead
4	inspector, non-ASME inspector.
5	MR. DAVIDSON: That's non-ASME?
6	MR. CALICUTT: Yes.
7	MR. DAVIDSON: Subsequent to Mr.
8	Tanley's effort to resolve the issue, he brought it
9	to you; what di you do?
10	MR. CALICUTY: Me sat down, went over
11	the procedures, talked among ourselves.
12	MR. DAVIDSON: When you say you talked
13	among yourselves, you mean you, George Tanley and
14	Mr. Lavence?
15	MR. CALICUTT: Right.
16	MR. DAVIDSON: Was anjone else
17	involved?
18	MR. CALICUTE: Now rought at the
19	present, no.
20	MR. DAVIDSON: You mean not at that
21	time?
22	MR. CALICUTT: No.
23	MR. DAVIDSON: After to had this
24	discussion, did you teach a resolution?
25	MR. CALICUTY, Yes, re did.

MR. DAVIDSON: Was anyone else involved? 2 MR. CALICUTT: Mr. Tanley got back with the craft people and Mr. Lawrence got back with the QC personnel, and everything was solved. MR. DAVIDSON: Thank you. Other than 6 the incidents of the snubbers and the stainless 7 steel suhps, were you involved in the implementation of the policy for the resolution of disagreements between craft and QA/QC personnel? 10 MR. CALICUTT: I'm sorry. I didn't 11 12 understand you. MR. DAVIDSON: I may not have phrased 13 that correctly. Other than these two incidents that 14 15 you just mentioned, were there any other occasions on which you were required to resolve the 16 17 disagreement between craft personnel and QC/QA, thus giving implementation to the policy that we have 18 been discussing here? 19 MR. CALICUTT: I'm sure there probably 20 were, but I can't remember a specific instance. 21 22 MR. DAVIDSON: Mr. Johnson, were you ever involved in an incident concerning the policy 23 that QC/QA personnel not be harassed, intimidated or 24 threatened by craft? 25

1	MR. JOHNSON: Yes, sir.
2	MR. DAVIDSON: Could you describe that
3	incldent or incidents on which you were involved in
4	the implementation or application of that policy?
5	MR. JOYNSON: The first one was with
6	Charles Reeves and Mike Kennedy. They were Class 5
7	non-ASME inspectors. It happened one time we was on
8	night shift with a Task Force group to set up to
9	finish the hangers in the Auxiliary Buildings
10	Safeguards, whatever.
11	MR. DAVIDSON: About when was that,
12	sir?
13	MR. JOHNSON: About two years ago,
14	something like that.
15	MR. DAVIDSON: About July or August of
16	19827
17	MR. JOHNSON: Something like that.
18	About two years ago.
19	And we were having problems selling hangers
20	off on the night shift. I d talked with George
21	Bunt who was over the way at it people and also
22	trying to take care of the hanger people on days.
23	Whenever I come in on night shift in afternoons,
24	George would get th me and tell me what he needed
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done that afternoon and tell me what kind of

problems they had during the daytime, what was sold, 1 2 what wasn't, so on and so forth. When George would give me his turnover, he 3 would tell me what we had to do on nights. We would go in the field, get lined up and we'd start to work. MR. DAVIDSON: You were, at this time, 6 a hanger superintendent? 7 MR. JOHNSON: Night shift hanger 8 superintendent. 9 MR. DAVIDSON: And you would consult 10 with Mr. Bunt, the Task Force leader, in the 11 Auxiliary Safeguards Building regarding hangers and 12 find out what work would be assigned to you and that 13 would be necessary to be completed during the 14 evening shift? 15 16 MR. JOHNSON: Right. MR. DAVIDSON: Would you please 17 18 continue. 19 MR. JOHNSON: Most of the time, two hours or so after we got to work and trying to sell 20 off hangers, we would have the same problems come up 21 with the two inspectors I just mentioned. They 22 would not buy off what the day shift people bought 23

off because of their interpretation of the

24.

25

procedures.

And whenever we would talk to them, there would be no resolving. We would go with Mr. C.C. Randall, which was their boss, when it first started happening, and he would resolve the problems most of the time. Then as the work continued, time went on, these problems continued to happen.

Mr. C.C. to ndall was not on the job on this particular night, and I went to see if I could find him and ran up with his two inspectors, Kennedy and Reeves. And we talked a few minutes, and there was nothing that could be done, so I told them I had been asked to make a recommendation on paper that would possibly speed up production on night shift. So I told them what I was going to do, have to recommend that the QC personnel be moved days and that we would do the work on nights. And the day shift people would have -- excuse me -- the day shift Quality Control people would have ample supervision and engineering support to give them the answers that they needed to be able to buy or unsat the item.

MR. DAVIDSON: When you say "buy or unsat," you mean that your view was that the day shift QC inspectors would be able to either accept or reject the hangers with the support, advice and

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1	help of their supervisors who were more readily
2	available during the day, and also because they
3	would have access to engineering, so that any NCR's
4	or unsatisfactory IR's could be evaluated properly?
5	MR. JOHNSON: That's true.
6	MR. DAVIDSON: And who asked you to
7	make the recommendation on how to improve the
8	situation?
9	MR. JOHNSON: Ken Liford.
10	MR. DAVIDSON: Mr. Liford asked you to
11	look into the matter as to why so few hangers were
12	being bought off, and to make a recommendation to
13	whom?
14	MR. JOHNSON: To make a recommendation
15	to him.
16	MR. DAVIDSON: Was that recommendation
17	designed to explain to Mr. Liford what the problem
18	was?
19	MR. JOHNSON: We were always as
20	supervisors and managers in this position, we were
21	always looking for more efficient ways to do our job.
22	And that being Mr. Liford's job, he was looking for
23	answers to solve our problems on night shift.
24	MR. DAVIDSON: And did you prepare
25	this recommendation?

1	MR. JOHNSON: No, sir. I never got to
2	the point of doing that.
3	MR. DAVIDSON: Why did you not get to
4	the point of making the recommendation?
5	MR. JOHNSON: Yes, I did make it
6	verbally.
7	MR. DAVIDSON: You never wrote it up?
8	MR. JOHNSON: No.
9	MR. DAVIDSON: I think I interrupted
10	you when you were saying you had a conversation with
11	Mr. Mike Kennedy and Charles Reeves, the two QC's
12	who worked with Mike Randall on the night shift in
13	the Auxiliary Building. And what is it you were
14	discussing with them?
15	MR. JOHNSON: I discussed what I had
16	been asked to do as far as the recommendation was
17	concerned, and I did not want to hit them on the
18	blind side. I was going to make a recommendation
19	that they be sent days.
20	MR. DAVIDSON: You were going to make
21	a recommendation that Mr. Kennedy and Mr. Reeves be
22	transferred from the night staff to the day staff?
23	MR. JOHNSON: Not by name. The QC
24	personnel on nights, non-ASME side, because I think

there was three at the time.

1	MR. DAVIDSON: So this wasn't directed
2	to those individuals but, rather, you thought that
3	the QC inspection should be done in the daytime?
4	MR. JOHNSON: That's true.
5	MR. DAVIDSON: But you had no
6	intention of changing the personnel?
7	MR. JOHNSON: No.
8	MR. DAVIDSON: You just wanted them to
9	do it during the daytime when they would have access
10	to engineering and supervision so that there would
11	be some consistency in their evaluation?
12	MR. JOHNSON: That's true. So then I
13	left. The next afternoon I came in to work
14	MR. DAVIDSON: I'm not through with
15	this incident.
16	You told them about the recommendation; is
17	that correct?
18	MR. JOHNSON: That's true.
19	MR. DAVIDSON: Did they say anything
20	to you when you told them that?
21	MR. JOHNSON: To my recollection, no.
22	MR. DAVIDSON: They said nothing?
23	MR. JOHNSON: Not to my knowledge.
24	MR. DAVIDSON: You walked in the room,
25	they said nothing. You discussed this with them and

they said nothing. Did they speak to you at all? MR. JOHNSON: Yes, sir. MR. DAVIDSON: What did they say? MR. JOHNSON: As we first stated, that was two years ago. What I'm fixing to say here would not be per se exactly what they said. MR. DAVIDSON: The best you remember. MR. JOHNSON: The best I remember is we talked a bit, we discussed the fact of what I was saying. They wanted to know my reasoning for it. I 10 told them at the time because we were spending too 11 much time on hangers in the evening on night shift. 12 I have people not doing anything two or three hours, 13 half a day gone, and that I needed to be able to 14 sell the hangers if they were correct. If they 15 weren't, I needed them unsatted. 16 MR. DAVIDSON: Why was there so much 17 dead time for your employees by virtue of the night 18 19 inspections? MR. JOHNSON: Because they would take 20 time to go to the field to do the inspections. 21 MR. DAVIDSON: When you say "they," QC 22 inspectors? 23 24 MR. JOHNSON: They would inspect the hangers. QC would unsat the hangers. Then I would 25

let my people come to me and show me the procedures that we had to work with in the construction procedures.

Then I would have to go get with them and talk with them about it and see what they had to say and try to figure out what was right and what was wrong. And by the time all this got done, you probably lost anywhere from two hours to half a day. And the time I'm doing this with them I got more inspections ready. So actually, usually lost five or six hangers.

MR. DAVIDSON: So it was your idea then to have Mr. Bunt, or whoever was the superintendent in the daytime, spend all this time resolving these problems so that you could just spend your time supervising your employees in producing hangers for inspection?

MR. JOHNSON: No, sir, that's not quite right.

MR. DAVIDSON: Why did you think that having the inspections then during the daytime would safe you time in the evening?

MR. JCHNSON: Because the day shift people was buying off items that the night shift personnel would not buy.

	MR. DAVIDSON: So you thought there
was inconsis	stency in the way in which the procedures
were being i	implemented?
	MR. JOHNSON: That's true.
	MR. DAVIDSON: And that you thought if
the night in	spectors were transferred to the day
shift, that	they would then become aware of what the
proper stand	lards were and, more likely than not,
would start	buying off more hangers?
	MR. JOHNSON: That's true.
	MR. DAVIDSON: Did you tell that to
Mr. Kennedy	and Mr. Reeves?
	MR. JOHNSON: That's true.
	MR. DAVIDSON: What did they say when
you said tha	t?
	MR. JOHNSON: They didn't say anything
	MR. DAVIDSON: Did you get angry with
them?	
	MR. JOHNSON: No, sir.
	MR. DAVIDSON: Did they get angry with
you?	
	MR. JOHNSON: Evidently, they did.
	MR. DAVIDSON: I'm not asking for you
to speculate	. Did they raise their voices?

1	voices.
2	MR. DAVIDSON: Was there any harsh
3	words exchanged between you and them?
4	MR. JOHNSON: No. sir.
5	MR. DAVIDSON: After you had that
6	conversation, you left?
7	MR. JOHNSON: That's true.
8	MR. DAVIDSON: What happened then?
9	MR. JOHNSON: We continued to finish
10	off that night, come in the next afternoon. I went
11	to see C.C. Randall in the early afternoon, and he
12	was a little bit irritable or that way towards me in
13	the afternoon, and we talked just a few minutes.
14	And he asked me about why I was cussing him and why
15	I had made the position against him I had made. I
16	asked him what he was talking about.
17	MR. DAVIDSON: He said you had been
18	cussing him?
19	MR. JOHNSON: From his QC people.
20	MR. DAVIDSON: Someone had told him
21	you had cursed him out?
22	MR. JOHNSON: Yeah.
23	MR. DAVIDSON: What did you say when
24	he accused you of making these statements?
25	MR. JOHNSON: I asked him how long I

1	had been working with him on nights. I said, "How
2	many times have you heard me curse since I've been
3	on nights?" He said, "Not any." I said, "That
4	should tell you something about the story you're
5	getting."
6	MR. DAVIDSON: What else had he been
7	told, other than that you were supposed to have
8	cursed?
9	MR. JOHNSON: That I had run down his
10	credibility and his knowledge of his job.
11	MR. DAVIDSON: Was this true?
12	MR. JOHNSON: No, sir.
13	MR. DAVIDSON: Who had told Mr.
14	Randall this, so far as you know?
15	MR. JOHNSON: So as far as I know, it
16	would be the two QC personnel we talked about.
17	MR. DAVIDSON: But you don't know that
18	for a fact?
19	MR. JOHNSON: I don't know.
20	MR. DAVIDSON: After you said to Mr.
21	Randall, "Have you ever known me to use profanity?"
22	and he said, "No, never," what then did you discuss?
23	MR. JOHNSON: He told me of the
24	accusations made against me, not prior to this day
25	by Mr. Charles Reeves and Mike Tanley.

1	M	R. DAVIDSON: What accusations had
2	been made again	nst you?
3	N	R. JOHNSON: That I had run down his
4	knowledgeabilit	y of his job, his credibility, and
5	that I wanted t	to try and get his people moved from
6	nights to days.	And he said he had a letter there,
7	and I asked him	could I see it. He gave it to me.
8	I read the lett	er and discussed it with him.
9	M	R. DAVIDSON: Who was the letter by?
10	M	IR. JOHNSON: The letter was by Mike
11	Kennedy and Cha	rles Reeves.
12	M	R. DAVIDSON: So in other words,
13	these two indiv	iduals with whom you had had the
13	discussion the	prior evening and prepared a letter
15	or memorandum t	o Mr. Randall in which they accused
16	you of having s	aid some unkind things about Mr.
17	Randall and als	o engaging in some kind of conduct
18	that they thoug	ht was improper?
19	м	R. JOHNSON: That's right.
20	н	R. DAVIDSON: Is that correct?
21	M	R. JOHNSON: That's correct.
22	м	R. DAVIDSON: Did you read the letter?
23	м	R. JOHNSON: I read the letter.
24	м	R. DAVIDSON: And what, to your
25	recollection, d	id it say?

1	MR. JOHNSON: The letter said that I
2	had ran down his credibility and knowledge of his
3	job, and that I had got upset with QC inspectors.
4	MR. DAVIDSON: So they accused you of
5	losing your temper?
6	MR. JOHNSON: Yeah, they did.
7	MR. DAVIDSON: Were the fact in that
8	letter or memorandum true?
9	MR. JOHNSON: No, sir.
10	MR. DAVIDSON: Did you tell Mr.
11	Randall whether they were true or not?
12	MR. JOHNSON: I discussed each item
13	that was discussed in the letter with Mr. Randall,
14	the ones that was true and the ones that was not
1.5	true.
16	MR. DAVIDSON: And was he satisfied
17	with your explanation?
18	MR. JOHNSON: Whenever I left there,
19	he and I was under the general understanding that it
20	was basically blown out of proportion.
21	MR. DAVIDSON: And you had not
22	intended to or in fact harassed, intimidated or
23	threatened either of these two individuals, Mr.
24	Kennedy or Mr. Reeves?
25	MR. JOHNSON: That was my

1	understanding.
2	MR. DAVIDSON: And was that Mr.
3	Randall's understanding, as far as you knew?
4	MR. JOHNSON: As far as I knew.
5	MR. DAVIDSON: Is that the end of the
6	incident?
7	MR. JOHNSON: No, sir.
8	MR. DAVIDSON: What happened after
9	that?
10	MR. JOHNSON: I took a copy of the
11	letter that Mr. Randall let me have, went into my
12	office and wrote a reply or a statement concerning
13	that letter and turned it in to my superiors.
14	MR. DAVIDSON: And to whom did you
15	turn it in?
16	MR. JOHNSON: I gave the copy to Mr.
17	Liford.
18	MR. DAVIDSON: Mr. Ken Liford? Did
19	you give it to anyone else?
20	MR. JOHNSON: Mr. Frankum got a copy
21	of the thing.
22	MR. DAVIDSON: So the only copy that
23	you gave out or distributed was to Mr. Liford?
24	MR. JOHNSON: Yes, sir.
2.0	MR. DAVIDSON: And did you discuss

1 this letter or memorandum with Mr. Liford, and your response? MR. JOHNSON: He had the opportunity to read it before I ever got back to the job. then when I got back the next afternoon is when Mr. Frankum wanted to talk with me. And after the fact --6 after I talked with Frankum, I talked to Mr. Liford again, and he told me that's what I should have done. MR. DAVIDSON: You were asked by Mr. 9 Frankum to meet with him regarding this incident? 10 11 MR. JOHNSON: Yes. MR. DAVIDSON: Was anyone else present 12 at the meeting that you had with Mr. Frankum? 13 14 MR. JOHNSON: Mr. James Calicutt. 15 MR. DAVIDSON: Mr. Calicutt was present. And what did Mr. Frankum tell you? 16 MR. JOHNSON: Every word he said I do 17 18 not remember. But we talked about job policies and how our work relationships with QC would be handled. 19 MR. DAVIDSON: Did you understand him 20 to be reprimending you? 21 MR. JOHNSON: I understood him, in 22 areas that I may have been vague in, to have been 23 reprimanding. The other areas that I had done like 24

I was supposed to have done.

1	MR. DAVIDSON: When you say, "In the
2	areas I was vague in, I was reprimanded and the
3	other areas I was not," what do you mean? What did
4	you mean?
5	MR. JOHNSON: That maybe I should not
6	have went as far as I did, discussing with two QC
7	persons what my recommendation was going to be until
8	I first talked to their leaders.
9	MR. DAVIDSON: Their supervisors?
10	MR. JOHNSON: Yes.
11	MR. DAVIDSON: Was that the end of the
12	incident, sir?
13	MR. JOHNSON: That was it.
14	MR. DAVIDSON: Were there any other
15	incidents in which you were involved concerning the
16	policy against harassing, intimidating or
17	threatening QA/QC personnel?
18	MR. JOHNSON: Ed Niedecken.
19	MR. DAVIDSON: Could you tell us the
20	circumstances and facts regarding that incident?
21	MR. JOHNSON: The circumstances. I
22	was over the Paint Department in Reactor Number 1,
23	trying to get it painted out. We had a foreman
24	named Danny Ackery in one area in putting in
25	applications with the inspector by the name of Ed

Niedecken working with him. Next to Danny Ackery was a foreman named Benny -- that was wrong. Name of Henry, and I don't know what his last name was.

And he had approximately 20 hangers that were ready for prime coat application to he put on.

And we did not have a QC inspector to inspect the hangers to say if we could or couldn't put it on them. I spoke with Ed Niedecken about it. He said he was busy putting a finished coat application on those. So I went up to the QC to see if I could find QC lead. They were not in the trailer office. Coming out of the office, Ed Niedecken was up there, and I asked him at the time what was he doing, and he told me nothing.

And I asked him again about being able to do the inspections for the primeable coat application inspection. He said he was not going to do the primeable coat application inspection. I left him and went to try to find a QC lead. I come back around to where Danny was at, and Eddie was back down there again.

So I discussed with Danny Ackery how many people he had busy and he told me he had them all busy painting except for one, maybe two finish coat painters. So then I asked Eddie again was there any

there, because I could put those painters doing something else and I needed those other things painted.

And about that time Jim Ewely, which was his supervisor, came up, heard the conversation and Jimmy told him that's what we would do. And Eddie got hot, shrinked off, used a few cuss words, said he would not do today what he had been doing. And Bob Morey saw all this going on and he asked Eddie Niedecken could we have a word with him, and they had a word or two on whatever.

And the next morning is when I found out that I had been written up, along with Bob Morey, for intimidation of QC personnel.

MR. DAVIDSON: Did you know why Mr. Niedecken had written you up?

MR. JOHNSON: I did not know why at the time, and I still do not know the real reason, other than they were trying to say that I was trying to tell QC where to go.

MR. DAVIDSON: And what work to do?
MR. JOHNSON: Yes, sir.

MR. DAVIDSON: Well, how did you find out that you had been written up by Mr. Niedecken?

1	MR. JOHNSON: Bob Morey told me about
2	it the next morning.
3	MR. DAVIDSON: And did anything occur
4	after that, after you were written up or told that?
5	MR. JOHNSON: Yes, sir.
6	MR. DAVIDSON: What happened?
7	MR. JOHNSON: Mr. Boyce Grier called
8	me to his office and he wanted to know what had
9	happened.
10	MR. DAVIDSON: Who is Mr. Boyce Grier?
11	MR. JOHNSON: I don't know who he is
12	or what his title is. All I know is that I was told
13	he investigates all allegations to which craft and
14	QC have problems.
15	MR. DAVIDSON: And did you speak with
16	Mr. Grier?
17	MR. JOHNSON: Yes.
18	MR. DAVIDSON: And did he tell you
19	anything about the incident?
20	MR. JOHNSON: He asked me about the
21	incident.
22	MR. DAVIDSON: And you've told him as
23	much as you've told us here about what had occurred?
24	MR. JOHNSON: Yes.
25	MR. DAVIDSON: Did he say anything

1	after that?
2	MR. JOHNSON: No, sir.
3	MR. DAVIDSON: Did anything happen
4	after your interview with Mr. Boyce Grier?
5	MR. JOHNSON: Mr. Doug Frankum called
6	me.
7	MR. DAVIDSON: Mr. Frankum?
8	MR. JOHNSON: Yes.
9	MR. DAVIDSON: And what did Mr.
10	Frankum want from you?
11	MR. JOHNSON: Mr. Frankum wanted to go
12	over it one more time on our policies as far as QC
13	is concerned, that we do not tell QC where to go,
14	what to inspect, and that we must or should get
15	ahold of the CC lead to tell him what we needed done.
16	And by that time I told him my side of the story,
17	that the only reason I didn't go to QC lead is
18	because we were all out in other schools that were
19	being trained.
20	We only had one QC lead that day for that
21	period of time, and he was doing something else in
22	the building; I couldn't find him. And I told him
23	from then on, I would be sure to get ahold of the QC
24	leads.

MR. DAVIDSON: Anything else happen

after that? MR. JOHNSON: No, sir. 2 MR. DAVIDSON: Do you recollect when 3 you had that conversation with Mr. Frankum? MR. JOHNSON: Approximately four or 5 five months ago. 6 MR. DAVIDSON: So in March or April of 7 1984? MR. JOHNSON: Yes. 9 MR. DAVIDSON: Other than these two 10 incidents that you've just mentioned in which you 11 were involved as the subject of an accusation of 12 13 harassment, intimidation or threatening, were you involved as a supervisor in dealing with any 14 incident involving the craft personnel that you 15 supervised? 16 17 MR. JOHNSON: No, sir. MR. DAVIDSON: Turning to the other 18 19 policy that has been discussed here today, namely the policy on how to handle disagreements between 20 craft and QA/QC personnel, were you ever involved in 21 resolving a disagreement or dispute between craft 22 and OC personnel with respect to procedures? 23 MR. JOHNSON: Yes, sir. 24

25

MR. DAVIDSON: The matter had been

1	brought up to your attention by a subordinate?
2	MR. JOHNSON: Yes, sir.
3	MR. DAVIDSON: Could you describe that
4	incident?
5	MR. JOHNSON: One of them card keys
6	was brought to my attention, I think, by Cleef Buck,
7	which was hanger general foreman. And what the
8	problem was, QC had made accusation that we were
9	using smaller card keys in the pins than we should
10	be using. And we tried to tell them the only ones
11	we was using was the keys that come with the pins.
12	So they were still insisting that those keys were
13	too small.
14	So at that time I discussed the matter with
15	the QC lead and also went to Pat Clark, and the
16	procedures was to change to allow any key to be used
17	as long as the heads would not go through the hole,
1.8	as long as it was satisfactory.
19	MR. DAVIDSON: Do you know or
20	recollect what Pat Clark's position was at the time
21	of this incident?
22	MR. JOHNSON: My understanding is
23	project engineer.
24	MR. DAVIDSON: Can you think of any
25	other occasion when you were involved in the

resolution of a disagreement between QA/QC personnel and craft?

sir.

MR. JOHNSON: One was with pipe clearances in the R-tunnel on which side they would be on. They had to have a clearance of a sixteenth of an inch, and the drawing would call for just exactly one side and the pipe would be moved from one side to the other, and you could never get it exactly like it was supposed to be there. So we went to QC leads and back through Pat Clark and engineers and resolved that problem.

MR. DAVIDSON: Are there any other incidents or occasions that you can recollect now regarding you being involved in the implementation of the policy for resolving disagreements between QC/QA personnel and craft?

MR. JOHNSON: Not specific stuff, no,

MR. DAVIDSON: Nothing right now?
MR. JOHNSON: No. sir.

MR. DAVIDSON: Mr. Liford, earlier in the testimony here today, it was mentioned that you had some involvement in one of the incidents in which Mr. Johnson was accused of harassment, intimidation or threatening of QC personnel; is that

correct?

MR. LIFORD: That's right.

MR. DAVIDSON: I believe, in fact, you mentioned that you had some involvement in one of those incidents.

Could you tell us what incident it was that you were referring to and what involvement you had?

MR. LIFORD: On the night shift turnover sheet that I got from Mr. Johnson, part of that night shift turnover to me on day shift was a copy of the allegations by QC and a copy of the letter that Mr. Johnson sent me explaining the allegations.

read it, went to Doug Frankum's office to make sure he was aware that we had an allegation coming down. When I got to Mr. Frankum's office, Ron Tolson was already in his office with a copy of the letter from the Quality Control inspector. We sat, went over both the QC's allegation letter and Mr. Johnson's answer to those allegations. And when I left the office, Ron Tolson, who was QA manager, and Doug Prankum, project manager, were pretty well in agreement.

What they had was a misunderstanding more

than a harassment and intimidation threatening type
situation.

MR. DAVIDSON: Mr. Liford, other than Mr. Tolson and Mr. Frankum, was anyone else at that meeting in which this incident was discussed with you?

MR. LIFORD: No.

MR. DAVIDSON: After that meeting had concluded, at which the three of you had agreed that what was at issue was a misunderstanding rather than an incident in which there had been harassment, intimidation and threatening of a QA/QC person, what happened?

MR. LIFORD: When I left, it was agreed that Mr. Tolson was going to call in the QC lead and the two QC inspectors that were involved with the letter, and he was going to talk to them.

Mr. Frankum was going to call in Mr. Johnson and discuss the matter with him, and both parties would get together the following day. And if they had anything come out of the meetings other than what we had already discussed, then they would proceed further. Otherwise, end of subject.

MR. DAVIDSON: Were you involved or did you participate in any further meetings or

1 discussions of this subject?

MR. LIFORD: Only to the point of Mr. Prankum discussing with me later his discussion with Johnson and primarily what come out of his discussion.

MR. DAVIDSON: Could you relate to us that conversation that you had with Mr. Frankum?

MR. LIPORD: The end result was that, due to the earlier discussions between Johnson and the two QC inspectors concerning problems of getting inspections and the results of inspections, when Mr. Johnson went into the next subject, which was the request for an evaluation and recommendation of the problems on night shift and what to do about them, they interpreted the switch from one subject to another as a threat against them personally more so than a solution to a problem. That's what the misunderstanding was.

MR. DAVIDSON: And Mr. Frankum explained this to you?

MR. LIFORD: That was in the conversation, yes.

MR. DAVIDSON: After you had the conversation, was anything further done or said about the incident?

1	MA. LIFORD: Not to my knowledge.
2	MR. DAVIDSON: Mr. Liford, were you
3	involved in the second incident that Mr. Johnson
4	made mention of here today?
5	MR. LIPORD: Very slightly. I was
6	aware of the incident. I was aware of some
7	conversations on the subject. Mr. Johnson did not
В	work for me directly at the time, and I cause to
9	stend back and ler people that were involved with it
10	take care of that problem, and stay out of it.
11	MR. DANIDSCR: Mr. Calicutt, you heard
12	Mr. Johnson testify about an incident involving an
13	allegation of harasament, intimidation and
14	threatening lodged by two Guality Control persons.
15	were you involved or in any way made aware of that
16	incident?
17	MR. CALICUTT: I was made aware of it
18	by Mr. Liford, and I was present when Mr. Frankum
19	talked to wr. Johnson.
20	MR. DAVIDSON: Do you recollect what
21	Mr. Bankum said to Mr. Johnson?
22	CALICUTT: Basically the same
23	thing Mr. Liford just testified to.
24	MR. DAVIDSON: What is your
25	recollection of what Mr. Prockers said, since you

1	were present at the meeting and Mr. Liford has
2	testified he was not?
3	MR. CALICUTT: I don't think I could
4	add anything to that.
5	MR. DAVIDSON: Do you have any
6	recollection of what took place at the meeting?
7	MR. CALICUTT: Just said that we would
8	do our business with the QC leads.
9	MR. DAVIDSON: Did you have any
10	involvement or were you aware of the second incident
11	that Mr. Johnson mentioned, the one involving Mr.
12	Eddie Niedecken?
13	MR. CALICUTT: I was aware that it
14	happened. I didn't have any involvement in it.
15	MR. DAVIDSON: That concludes my
16	direct examination of this panel.
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1	CORRECTIONS AND SIGNATURE
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17	I, KENNETH LIFORD, have read the foregoing
18	deposition, and hereby affix my signature that same is true and correct, except as noted herein.
19	KENNETH LIFORD
20	SUBSCRIBED and sworn to before me this the
21	day of, 1984.
22	NOTARY PUBLIC for the
23	State of Texas
24	My Commission Expires:
25	

1	CORRECTIONS AND SIGNATURE
2	PAGE/LINE CORRECTION REASON FOR CHANGE
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17	I, JOHN R. JOHNSON, have read the foregoing
18	deposition, and hereby affix my signature that same is true and correct, except as noted herein.
19	JOHN R. JOHNSON
20	SUBSCRIBED and sworn to before me this the
21	day of, 1984.
22	NOTARY PUBLIC for the
23	State of Texas
24	My Commission Expires:
25	

## CORRECTIONS AND SIGNATURE PAGE/LINE CORRECTION REASON FOR CHANGE 10 11 12 13 14 15 16 17 I, JAMES W. CALICUTT, have read the 18 foregoing deposition, and hereby affix my signature that same is true and correct, except as noted 19 herein. 20 JAMES W. CALICUTT SUBSCRIBED and sworn to before me this the 21 day of , 1984. 22 NOTARY PUBLIC for the 23 State of Texas 24 My Commission Expires: 25

STATE OF TEXAS

Reporter in and for the State of Texas, do hereby certify that there came before me on the 19th day of August, A. D., 1984, at the Glen Rose Motor Inn, Glen Rose, Texas, the following named persons, to-wit: Kenneth Liford, John R. Johnson and James W. Calicutt, who were by me duly sworn to testify the truth and nothing but the truth of their knowledge touching and concerning the matters in controversy in this cause; and that they were thereupon examined upon their oaths and their examination reduced to writing; same to be sworn and subscribed to by said witnesses before any notary public.

I further certify that I am neither attorney or counsel for, nor related to or employed by, any of the parties to the action in which this deposition is taken, and further that I am not a relative or employee of any attorney or counsel employed by the parties hereto, or financially interested in the action.

In witness whereof, I have hereunto set my hand

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and affixed my seal this ____ day of August , A.D.,
     1984.
3
                         JANET E. SCHAFFER, 1543, RPR, CSR
                         IN AND FOR THE STATE OF TEXAS
                         1226 Commerce, Suite 411
                         Dallas, Texas 75202
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                         (214) 742-3035
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     My commission expires December 31, 1985
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