	74,500
1 2	UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION
3	BEFORE THE ATOMIC SAFETY & LICENSING BOARD
4	*84 AGO 20 P5:10
5	
6	In the matter of: BCCKEING & SERVICE BRANCH
-	TEXAS UTILITIES ELECTRIC :
- 1	COMPANY, et al. : Docket Nos. 50-445 0C
8	(Comanche Peak Steam Electric :
	Station, Units 1 and 2) :
9	
1.1.1.1	
10	
	Room 46
**	Glen Rose Motor Inn Glen Rose Texas
12	Gien Rose, lexas
	August 1, 1984
13	
14	Deposition of: JAMES N. SCARBROUGH & DAVID ETHRIDGE
15	called for examination by counsel for Applicants,
16	taken before Margaret Schneider, Court Reporter,
17	beginning at 10:20 a.m., pursuant to agreement.
18	
19	
20	
21	
22	
23	
24	
25	8408220403 840820 PDR ADOCK 05000445 PDR ADOCK 05000 PDR T

ADDE	ADANCES.
APPE	ARANCES:
	For the Applicants, Texas Utilities Electric Company, et al:
	MCNEILL WATKINS, ESQUIRE
	Bishop, Liberman, Cook, Purcell & Reynold 1200 Seventeenth Street, Northwest Washington, D. C. 20036
	For the Deponents, James N. Scarbrough and David
	Eldon Ethridge, Personally:
	R. JEFFREY COPPOCK, ESQUIRE Vinson & Elkins First City Tower
	Houston, Texas 77002
	* * *
	생활할 것 것 같은 것 같은 것 같은 것 같이 다. 이렇게 다 가 같을 것
Hard States	

•					
1	Ī	<u>N D E X</u>			
2	DEPOSITION OF:	DIRECT	CROSS	REDIRECT	RECROSS
3	James N. Scarbrough	74,504			
4	David Eldon Ethridge				
5					
6					
7					
8					
9					
10					
11	<u>E X H</u>	IBII	<u>s</u>		
12	NUMBER	FOR IDE	ENTIFICA	TION	
13	Ethridge Exhibit No. 1		74,519		
14	Ethridge Exhibit No. 2		74,520		
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
March 1					

•	74,503
1	PROCEEDINGS
2	10:20 a.m.
3	MR. WATKINS: Good morning.
4	My name is McNeill Watkins, counsel for
5	Applicant in these proceedings.
6	This is the deposition of a panel consisting
7	of Mr. Scarbrough and Mr. Ethridge. The testimony of
8	Mr. Scarbrough and Mr. Ethridge will be part of an offer
9	of proof which Applicants will make to the Board in this
10	proceeding. Because it is an offer of proof, the deposition
11	will consist solely of direct examination of Mr. Scarbrough
12	and Mr. Ethridge by Applicants.
13	Off the record.
14	(Discussion off the record.)
15	MR. WATKINS: On the record.
16	Would counsel like to identify himself,
17	please?
18	MR. COPPOCK: Yes. My name is Jeff Coppock.
19	I am associated with the law firm of Vinson & Elkins in
20	Houston. I'm here today representing Mr. Scarbrough and
21	Mr. Ethridge, both panel members, who are Brown & Root
22	employees.
23	I'd like to note that both panel memebers
24	are appearing here voluntarily and are not under subpoena.
25	11

Whereupon.
JAMES N. SCARBROUGH
and
DAVID ELDON ETHRIDGE
the deponents, having first been simultaneously duly sworn,
were examined and testified upon their oath as follows:
DIRECT EXAMINATION
BY MR. WATKINS:
Q. Mr. Scarbrough, would you state your full
name, please?
BY WITNESS SCARBROUGH:
A. James Neal Scarbrough.
Q. By whom are you employed?
A. Brown & Root at Comanche Peak Steam Electric
Station.
Q. What is your current job title?
A. I'm a paint general foreman.
Q. How long have you been a paint general foreman?
A. About five months.
Q. What was your title prior to the time that
you became a paint general foreman?
A. I was a paint foreman.
Q. Did you know a QC paint inspector named
Robert Hamilton when he worked at Comanche Peak?
A. Yes.

Q. Did you know a QC inspector named Joe Krolak 1 when he worked at Comanche Peak? 2 Yes. 3 Α. Q. Did you know a QC paint inspector named 4 Sherman Shelton when he worked at Comanche Peak? 5 6 Yes. A . 7 Do you remember the day that these three 0. 8 gentlemen were terminated? 9 Α. Yes. 10 Do you recall the month and year that they Q. 11 were terminated? 12 Yeah. A. 13 And what was the month and year? Q. 14 It was March of .82. A . 15 To the best of your recollection? Q. 16 Yeah. Α. 17 Were you at that time a paint foreman? Q. 18 Yes, I was. A. 19 Please describe your duties as a paint foreman. Q. 20 I'm responsible for scheduling work for A . 21 my crew and their productivity and safety is my responsi-22 bility. 23 Where was your crew working in March of Q. 24 1982? 25 A. In Reactor 2.

Q. At what area? 1 2 Elevation 1000 on the rotating platform A . 3 rail. Q. Is that the rotating access platform rail? 4 5 Yes. Α. 6 Was David Ethridge a member of your crew Q. 7 at that time? 8 A. Yes, he was. 9 Mr. Ethridge, would you state your full Q. 10 name, please? 11 BY WITNESS ETHRIDGE: 12 David Eldon Ethridge. Α. 13 By whom are you employed? Q. 14 Brown & Root. A . 15 Where are you employed? Q. 16 Comanche Peak. A . 17 What is your current job title? Q. 18 Protective coatings inspector. A . 19 Q. What level of inspector are you? 20 Level one. Α. 21 How long have you been a protective coatings 0. 22 QC inspector? 23 Since October of '83. Α. 24 Q. Prior to that time were you employed at 25 Comanche Peak?

Yes, sir. 1 A. And what was your job? 2 Q. 3 Spray painter. Α. How long were you a spray painter? 4 0. 5 Since October of '79. Α. 6 In March of 1982, were you working in Q. 7 Mr. Scarbrough's crew? 8 Α. Yes, sir. 9 How many craftsmen were in that crew? 0. 10 Approximately 10 to 12. Α. 11 Do you remember Robert Hamilton at the time 0. 12 that he worked at Comanche Peak? 13 Yes, sir. A . 14 Was he a QC inspector? 0. 15 Yes, sir. Α. 16 Do you remember a QC inspector named 0. 17 Joe Krolak at the time he worked at Comanche Peak? 18 A . Yes. 19 Do you recall a QC inspector named Sherman 0. 20 Shelton at the time that he worked at Comanche Peak? 21 Yes. A . 22 Do you remember the day that these three Q. 23 gentlemen were terminated? 24 Yes, I do. Α. 25 Where were you working on the day that they Q.

were terminated? 1 A. Reactor Building No. 2, rotating access 2 platform rail. 3 Q. Mr. Scarbrough, would you describe the 4 rotating access platform rail, please? 5 BY WITNESS SCARBROUGH: 6 A. It is a series of steel girders that go 7 all the way around the inside of the reactor building 8 9 that the top crane in the reactor building rotates around 10 on. 11 O. How wide is the rail? 12 I would say it is between 16 to 20 inches Α. 13 wide. Q. How far from the liner plate is the rail? 14 15 A. It varies. Probably between four and five 16 feet. 17 Q. How far above the nearest floor elevation 18 is the rail located? A. The nearest floor is elevation 905. It 19 20 is about 95 feet. 21 Q. Now, you testified earlier that in March 22 of 1982 your crew was working on the rail. Were they working 23 on the liner plate? 24 A. Yes. 25 Q. Were they preparing the liner plate for

74,509 coatings and applying coatings to the liner plate? 1 Λ. Yes. 2 Q. How long had your crew been working on or 3 4 about the rotating access platform rail? I believe we had been up there about a month. 5 A. 6 Q. Did your crew use scaffolding in connection 7 with its work? A. Yes, we had to use scaffolding. You can't 8 9 reach the liner plate without scaffolding. 10 Q. In other words, a painter cannot paint the 11 liner plate simply by standing on the rail. 12 A. No. 13 Q. Was the scaffolding located between the 14 rail and the wall of the liner? 15 Α. Yes. 16 Q. And your crew could not have worked without 17 the scaffolding; is that your testimony? 18 A . No. That's right. 19 Q. Mr. Ethridge, on the morning of the day 20 Mr. Hamilton, Mr. Krolak and Mr. Shelton were terminated, 21 what was your job activity? 22 BY WITNESS ETHRIDGE: 23 I was preparing a section of the liner and A . 24 steel substraight for coatings, primer application. 25 Q. In relation to the rail itself, could you

describe the location of that area? 1 We were up right at the rail level or a 2 Α. little bit below it. 3 Were you working on scaffolding? Q. 4 Α. Yes. 5 Could you have worked on the liner r'ate 6 0. without scaffolding? 7 No, sir. 8 Α. Did you finish the job activity that you 9 0. have described that morning? 10 Α. Yes. 11 Did you request a QC inspection of that 12 0. work? 13 14 Α. Yes. How did you request the inspection? 15 Q. Through the foreman. 16 A . Is that Mr. Scarbrough? 17 0. 18 A . Yes. Mr. Scarbrough, do you recall Mr. Ethridge 19 0. 20 requesting an inspection that morning? BY WITNESS SCARBROUGH: 21 I don't remember exactly who it was. I 22 Α. remember someone telling -- one of my crew members telling 23 24 me that they had some liner plate ready for primer. 25 Q. And what did you do as a result?

1 A. I phoned the QC field shack, told them what 2 I had. 3 Q. Did you identify the area that needed inspection as located on the rotating access platform rail? 4 5 A . Yes, I did. 6 Did you follow normal procedure that morning 0. 7 in requesting the inspection? 8 A . Yes. 9 Q. And was that procedure to telephone the 10 QC inspectors? 11 It was. Α. 12 Q. Do you remember who you talked to? 13 A. No, I don't. 14 Q. Did a QC inspector show up for the inspection 15 that morning? 16 No, sir. A . 17 Q. How long did you wait? 18 Well, we waited all day, really. I waited Α. 19 about an hour before I got in touch with my boss, 20 Jim Brackin, and let him know that we weren't getting QC 21 coverage. 22 Q. Where were you while you were waiting for 23 the QC inspector? 24 A. I was in the area. 25 Were you on the rotating access platform Q.

rail itself? 1 A. Not at all times. 2 3 Q. Part of the time you were? A. Yes, part of the time I was. 4 5 Q. Mr. Scarbrough, would you describe the 6 physical access to the rotating access platform rail? 7 A. It is a series of ladders going up the liner. Q. Is there only one ladder that actually goes 8 to the rail itself? 9 10 A. There's only one means of access to it. 11 There's only one series of ladders. 12 Q. Okay. Were you within sight of that ladder 13 during the time that you waited for a QC inspection that 14 morning? 15 A . I was. 16 Q. Mr. Ethridge, where were you while you 17 awaited the --18 Mr. Ethridge, did you await the QC inspection 19 at your work area? 20 BY WITNESS ETHRIDGE: 21 Yes, sir. A. 22 How long did you wait? Q. 23 I'd say several hours. A. 24 Q. What did you finally do? 25 A. We moved to another area.

During the period that you waited, did you 1 Q. observe the means of access, the ladder to the rotating 2 3 access platform rail? A. Yes, sir. 4 5 During the period that you waited for QC 0. 6 inspection, did you observe Mr. Krolak climb the ladder 7 to take a look at the rotating access platform rail? 8 No, sir. Α. 9 0. Did you see Mr. Hamilton climb the ladder 10 to observe the rotating access platform rail? 11 Α. No. 12 Mr. Scarbrough, during the period that you 0. 13 awaited the QC inspection, did you observe Mr. Krolak 14 climbing the ladder to inspect the rail? 15 BY WITNESS SCARBROUGH: 16 A . No. 17 Did you observe Mr. Hamilton climbing the 0. 18 ladder to inspect the rail? 19 A . NO. 20 Would you have seen -- Mr.Scarbrough, would 0. 21 you have seen either Mr. Krolak or Mr. Hamilton had they 22 climbed the rail? 23 Yes, I would have. AL 24 0. How can you be sure? 25 I was waiting on an inspection to be done, Α.

and I was looking for the inspectors. 1 2 Q. Did you have your eye on the ladder at all times? 3 No, I didn't, not at all times. 4 A . 5 Is it possible that Mr. Krolak could have 2. 6 sneaked up the ladder without your seeing him and sneak 7 back down again? 8 A. No, he couldn't. It is 95 foot of climb 9 straight up, and for a man that's not in perfect shape 10 that's a pretty good climb, and he would stop and rest 11 on one of the landings. It would probably take just about 12 anyone five minutes to make the climb. 13 I would have looked and seen had they gone 14 up. 15 Q. Mr. Ethridge, would you have noticed 16 Mr. Hamilton or Mr. Krolak had they climbed the ladder? 17 BY WITNESS ETHRIDGE: 18 Yes, sir. A. 19 Why would you have seen them? 0. 20 I was looking for an inspector, waiting A . 21 on them, and it is part of my job to make sure that I was 22 there available. 23 Q. Mr. Scarbrough, prior to the events on the 24 day that you have just described, do you recall Mr. Krolak 25 performing inspections on the rotating access platform sail?

BY MR. SCARBROUGH: 1 2 A . Yes, I do. Prior to that day, do you recall Mr. Shelton 3 Q. being on the rotating access platform rail? 4 Yes. 5 A . 6 You observed him personally? Q. Yes, I did. 7 Α. Mr. Ethridge, prior to the day we've been 8 0. discussing, did you observe Mr. Krolak on the rotating 9 access platform rail? 10 11 BY WITNESS ETHRIDGE: 12 Yes. A. Was Mr. Krolak performing inspections? 13 2. 14 Yes. A . Did Mr. Krolak inspect work that you had 15 0. 16 performed as a craftsman? 17 A . Yes. 18 Prior to that day, did you observe Mr. Shelton 0. 19 on the rotating access platform rail? 20 Yes. A . Was he performing an inspection? 21 Q. 22 Yes. A . 23 Was Mr. Shelton inspecting work that you Q. 24 had performed as a painter? 25 A . Yes.

74,516 Mr. Scarbrough, would you describe the safety Q. 1 features for persons working on the rotating access platform 2 rail? 3 BY WITNESS SCARBROUGH: 4 Yes. Everyone of them that worked at that A . 5 elevation wears a safety belt and a lanyard with a safety 6 7 belt. Going all the way around the reactor is a steel cable that's attached to the liner plate by about a three-8 foot support. It stands out about arm's height and is 9 within arm's length of anyone standing on the rail, and 10 they attach their lanyard to that cable. 11 Q. To hook onto the rail, does a person have 12 to lean over? 13 14 A. No. 15 Mr. Ethridge, during the time that you worked 0. 16 on the rotating access platform rail, did you ever observe

17 oil or grease on the rail?

18 BY WITNESS ETHRIDGE:

19

20

21

A. Yes, on occasion.Q. How frequently would you say?

A. Very occasionally.

22 Q. What did you do when you saw oil or grease23 on the rail?

A. We'd clean it up.

25 Q. Why did you clean it up?

•	74,517
1	A. Safety reasons. We had to work up there.
2	So it was to our benefit to clean anything up.
3	Q. You wanted it to be as safe as possible?
4	A. Yes.
5	Q. Did you have any particular responsibilities
6	regarding safety at that time?
7	A. Yes. I was a member of the craft safety
8	committee. I was responsible for safety related items.
9	Q. As part of your duties as a member of the
10	safety committee, did you urge those in your crew and the
11	paint department generally to make sure that there was
12	no oil, grease, or foreign matters on the rail for people
13	working there?
14	A. Yes, sir.
15	Q. And did you instruct them that if they saw
16	such foreign matter they were to clean it up immediately?
17	A. Yes, sir.
18	Q. On the morning that you have described on
19	the day that Mr. Shelton, Mr. Hamilton and Mr. Krolak were
20	terminated, do you recall seeing oil or grease on the rail?
21	A. No, sir.
22	Q. Mr. Scarbrough, did you instruct members
23	of your crew that they were to keep the rail clean at all
24	times?
25	11

BY WITNESS SCARBROUGH: 1 Yes, I did. 2 Α. 3 0. Why was that? A. For their safety. That was my responsibility 4 for them to have a safe work area. 5 Mr. Ethridge, I'm going to hand you a document 6 0. and ask you if you can identify it. 7 BY WITNESS ETHRIDGE: 8 A. Yes, sir. It is the inspection report used 9 10 in protective coatings. 11 Q. What was the item inspected in that 12 inspection? 13 A. Liner plate. 14 Q. What reactor building was the inspection 15 performed in? 16 A . Reactor Building No. 2. 17 Q. At what elevation was the inspection 18 performed? 19 Elevation 998 to 1001. A . Who signed that inspection report? 20 0. 21 Joe Krolak. Α. 22 And what is the date on that inspection Q. 23 report? 24 March 1st, '82. A . 25 Mr. Ethridge, in your judgment as a craft 2.

painter who worked on the rotating access platform rail 1 and with your experience as a QC inspector familiar with 2 inspection reports for protective coatings, is it your 3 judgment that in order to perform that inspection 4 Mr. Krolak would have to traverse, have to walk on the 5 6 rotating access platform rail? Yes, sir, definitely. 7 Α. 8 MR. WATKINS: I'd like the reporter to mark 9 this two-page document for identification as Ethridge 1, if you would bind that in the transcript, please. 10 (The document referred to was 11 12 marked Ethridge Exhibit No. 1 for identification.) 13 14 BY MR. WATKINS: 15 Mr. Ethridge, I show you a second document 0. 16 and ask you if you can identify it. 17 Yes, sir. It is also an inspection report A . 18 used in protective coatings. 19 0. What was the item being inspected? 20 Liner plate. A . 21 What reactor building? Q. 22 No. 2. A . 23 Q. At what elevation in the reactor building? 24 · A . Elevation 999 to 1001-6. 25 Whose signature appears on that inspection 0.

1 report? 2 Sherman Shelton. Α. 3 0. What is the date of that inspection report? A. ' 4 February 25th of '82. 5 Mr. Ethridge, in your judgment as a craft 0. 6 painter who worked on the rotating access platform rail 7 and with your experience as a QC inspector who utilizes 8 inspection reports such as that one, is it your judgment 9 that to perform that inspection Mr. Shelton would have 10 had to climb to the rotating access platform rail and 11 traverse the rail? 12 A . Yes, sir. 13 Mr. Scarbrough, would you repeat the 0. 14 elevation of the rotating access platform rail? 15 BY WITNESS SCARBROUGH: 16 Exactly, it is 1000 and 6 inches. A . 17 And you have testified that the next floor 0. 18 level down is elevation 905; is that correct? 19 Α. That's correct. 20 MR. WATKINS: Mr. Coppock, I will ask the 21 reporter to mark this document for identification as 22 Ethridge 2, if you would bind that into the transcript, 23 please. 24 (The document referred to was 25 marked Ethridge Exhibit No. 2 for identification.)

	74,521
1	Mr. Coppock, do you have any additional
2	questions?
3	MR. COPPOCK: No, I do not.
4	MR. WATKINS: That concludes the testimony
5	of Mr. Scarbrough and Mr. Ethridge.
6	Thank you, gentlemen.
7	(Whereupon, at 10:42 a.m., the deposition
8	was concluded.)
9	* * *
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

CERTIFICATE OF PROCEEDINGS

1	
2	This is to certify that the attached proceedings before the
2	NRC COMMISSION
4	In the matter of: TEXAS UTILITIES ELECTRIC COMPANY, et al (Scarbrough & Ethridge)
5	Date of Proceeding: August 1, 1984
0	Place of Proceeding: Glen Rose, Texas
,	were held as herein appears, and that this is the original
	transcript for the file of the Commission.
8	
9	Margaret K. Schneider
10	Official Reporter - Typed
11	4 5 .
12	Margaret Schueider
13	Officier - Signature
14	
15	
16	
17	
18	
19	
20	
20	
21	
22	
23	
24	
25	
	TAYLOE ASSOCIATES

NORFOLK, VIRGINIA

PROTECTI PROTECTI PEC.NO. AS-31	CONTINCE LARD DIATE SYSTEM STRUCT		Pru	1470
PROTECTI PEC.NO. AS-31	TE COATINGS I HOO DIATE RRAD EL	URE C	ESIGNATIO	IN IN
AS-31	VE CUATINGS ZIATVERE PRIVICE THE	×9	78.10	018214
-3-31	REV. REF G.C. COC. & REV. & CHANGE NO 1/1/1891	143	3	
IL SAAFEE	SI 6 OLOFTITATION TRINSTALLATION TEINAL			
NSPECTION	VERIFICATION INSPECTION INSPECTION	- IN	SPECTION	
NSP. RESULTS	the second secon	lak	1 21	20
12 INSPECTION	COMPLETED, ALL APPLICABLE ITENS SATISFICTOR	Tan	3-/-	TE
I INSPECTION	COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW			
ITEM NO.	INSPECTION ATTRIBUTES	=	DATE	QC SIGNATU
	PRIMER REPAIRS	101	ŝ	
1.	For repair of sags and runs over 5.5 mils DFT. perform	79		
	DFT of Primer Coat in areas which have been sanded or			
	screened per para. 3.2.1. (For multiple items indicate			
	Min. Spot, Max. Spot and Average DFT with corresponding			
	OP & ID No's for each item in "Remarks".)	++		
	RECORD: Minimum Spot Test:	++	-	
	Maximum Spot Test:			
	Average DFT:	1		
2.	Abrasive acceptable per para. 3.2.2.a.	74		
3.	Separators installed, drained, and drains left	Y		
	partially open.			
4.	Air supply free of contamination.	K		
5.	Blasted surface and profile:	Y!	-	
	a. Blasted surface and surrounding areas cleaned per	V	-	
	para. 3.2.2.c.			
	b. Surface free of foreign matter incl. grease & oil.	K		
	c. Sharp (non-rounded) projections removed.	Y,	-	
	d. Anchor pattern depth 1.0 mil. minimum.	V,	7	
	e. Surface lightly abraded per para, 3.2.3.	V	1	5
	f. Surface wiped clean per para. 3.2.3 or 3.2.4	VI		
	(Repairs Only).	11		5
6.	Unique Number stamped on piece(s). Record Unique	M/R		
	Number(s) in "Remarks" below.	++	1	
7.	Ambient conditions checked per para, 3.3.2 prior to	V	-	5
	primer application and record below:		-	1
	DATE: 3-1-82 TIME: 1:30 PM WET BULB TEMP: 54 "		-	
	DRY BULB TEMP: 13 64 3 RELATIVE HUMIDITY: 51		1	5
	DEW POINT: 46 SURFACE TEMP: 74 .			
8.	Substrate surface free of contaminants and less than	V	-	
	24 hours elapsed since blasting.		-	XHIB
And show the set of the Automatical State	(Continued on Next Sheet)			en

COMANCHE PEAK STEAM ELECTRIC STATION QI-QP-11.4-5, Rev. 2

(SUPPLEMENTAL)

NO.	INSPECTION ATTRIBUTES	SAT.	UNSAT	DATE	0. C.
9.	Trap, filter or separator installed per para. 3.3.4.	No			
10.	Air supply free of contamination.	N/c	-		
11.	Qualfication of applicator. (List Applicators:)	×			
	P.NALE	+	-		
12.	Verify Mixing Operations per para. 3.2.2.h.	V			
13.	Coating Material Product Identification: CZ/1 16AL	K	-		
	a. Base Lot No .: 165723 M PART A: N/A	V			
	b. Filler Lot No.: 1J 2551M	V			
	c. Thinner Lot No.: 1K3190m	V			
	d. Time Mixed: 1:12 pm	V			
	e. Shelf Life Not Exceeded	1	-		
14.	Pressure pot agitated.	19	-		
15.	Pot life not exceeded.	W	-		
16.	Hose less than 75 feet.	12	-		
		+	+		
		+	+		
		+	+		
		+			
		+			
		+			
	and the second				
OWER OWER ON L, All Les	TOOLOND PRIME Tea Spors NER PLATE BRUSH POINTEd. IS Then ONE S& Fr.				
	FOR INFORMATIN	3N	94	ILY	

7. M:1.99.3	INDEXED			
1°01 118003	COMANCHE PEAK STEAM ELECTRIC STATION	SHE	- /	OF 2
PCADE	INSPECTION DEPORT	NO	PC4:	3803
TEN DESCRIPTION	ICENTIFICATION YO. SYSTEM / STAUCT	URE C	SIGNATI	CN (
PROTECTIVE COAT	TALF O.C. COC. & REV. & CHANGE NO MEASURE CR EST	Equi	DENT	10.
AS-31 1	a QI-QP-11.4-5, Rev. 8 -1891,1641, 33	280	.143.	3
IN POCESS	PREINSTALLATION PINSTALLATION FINAL		ETEST	
- INSPECTION	VERFICATION INSPECTION INSPECTION	iN	SPECTION	•
D'INSECTION COMB ET	TO ALL APPLICABLE ITEMS SATISFACTORY	11.	Her.	alack
	GC INSPECTOR	nue .	0	2/20/0
INSPECTION COMPLET	TED, UNSATISFACTORY ITEMS LISTED SELOW			
ITEM NO.	INSPECTION ATTRIBUTES	- 3	ATE	ac
PRIM	MER REPAIRS	SA		SIGNATU
1. For r	repair of sags and runs over 5.5 mils DFT. perform	VA	1	
DFT o	of Primer Coat in areas which have been sanded or			
scree	ned per para. 3.2.1. (For multiple items indicate			
Min.	Spot, Max. Spot and Average DFT with corresponding		1	
OP &	ID No's for each item in "Remarks")		1	
RECOR	D: Minimum Soot Test:		1	
- ALCON	Maximum Soot Test:		T	1
	Average DET:	TT		1
2 Abras	ive acceptable per para 3 2 2 a	Na	1	
2 Second	store installed drained and draine left	2	-	
J. Separ	ally onen	TT		
A Air	upply free of contamination	1		1
4. Air s	co 2	E.		
5. Blast	ed surface and profile: DF-S	1		
a. B	lasted surface and surrounding areas cleaned per	-	6	EXHIB
p	ara. 3.2.2.c.	1	-i	Depo
b. S	urface free of foreign matter incl. grease & oil.	-	-18	thridge
c. 5	harp (non-rounded) projections removed.	-	-118	1-1-84
d. A	nchor pattern depth 1.0 mil. minimum.	-		
e. 5	urface lightly abraded per para, 3.2.3.	-	-	-
f. 5	urface wiped clean per para. 3.2.3 or 3.2.4	~	-	-
(Repairs Only).	4	-	
6. Uniqu	e Number stamped on piece(s). Record Unique	ZA	-	25
Numbe	r(s) in "Remarks" below.			1
7. Ambie	nt conditions checked per para, 3.3.2 prior to	1		5
prime	r application and record below:			1
DATE	2/25/82 TIME: 3:00 P WET BULB TEMP: 56°			1
DRY R	ULA TEMP: 600 RELATIVE HUMIDITY: 43%			
	OINT: 45° SURFACE TEMP: 7.2°			75
8 Subst	rate surface free of contaminants and less than	V	1	3
24 ba	urs alansed since blasting	11		
E4 10	urs eldpsed since ordsering.	1	-	1

COMANCHE PEAK STEAM ELECTRIC STATION QI-QP-11.4-5, Rev. 8 INSPECTION REPORT Sheet 2 of 2

(SUPPLEMENTAL)

11	INSPECTION ATTRIBUTES	SAT.	UNSAT.	DATE	9. C
9.	Trap, filter or separator installed per para, 3.3.4.	7			
10.	Air supply free of contamination.	2			
11.	Qualfication of applicator. (List Applicators:)	V			
	5. Humphries				
12.	Verify Mixing Operations per para. 3.2.2.h.	2			
13.	Coating Material Product Identification: CZ-11	2			
	a. Base Lot No.: 125723m PART A:	~			
	b. Filler Lot No.: 152551 M	2	r		
	c. Thinner Lot No.: 1K3190 m	~	-		
	d. Time Mixed: 2130 Pm 1:20 Pm - 1/20 m - 1/2/15 2/2/82	1	-		
	e. Shelf Life Not Exceeded	V			
14.	Pressure pot agitated.	~			
15 .	Pot life not exceeded.	2			-
16.	Hose less than 75 feet.	2			
				-	
					_
			_		_
			-		
			-		
			-		_
			_		_
		_	-		
			-		-
ARKS	(OWGS, SPECS, ETC.) 2 EA. AREAS SP-3 completely.				
FA. AZ FA. 149 PRE S	19-154" EIN. 999'-1001-6 19-154" EIN. 999'-1005' A-3 TEMPS: 11:30 Am 2/25/82 18 ST DP RH	M	ſ	NLY	