

ORIGINAL

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the matter of:

TEXAS UTILITIES ELECTRIC
COMPANY, et al

Docket No. 50-445-2
50-446-2

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

Deposition of: James N. Scarbrough ,
David Ethridge

Location: Glen Rose, Texas

Pages: 74,500 - 74,521

Date: Wednesday, August 1, 1984

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY & LICENSING BOARD

 In the matter of: :
 :
 TEXAS UTILITIES ELECTRIC :
 COMPANY, et al. : Docket Nos. 50-445-2
 : 50-446-2
 (Comanche Peak Steam Electric :
 Station, Units 1 and 2) :

Room 46
Glen Rose Motor Inn
Glen Rose, Texas

August 1, 1984

Deposition of: JAMES N. SCARBROUGH & DAVID ETHRIDGE
called for examination by counsel for Applicants,
taken before Margaret Schneider, Court Reporter,
beginning at 10:20 a.m., pursuant to agreement.

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APPEAPANCES:

For the Applicants, Texas Utilities Electric Company, et al:

McNEILL WATKINS, ESQUIRE
Bishop, Liberman, Cook, Purcell & Reynolds
1200 Seventeenth Street, Northwest
Washington, D. C. 20036

For the Deponents, James M. Scarbrough and David Eldon Ethridge, Personally:

R. JEFFREY COPPOCK, ESQUIRE
Vinson & Elkins
First City Tower
Houston, Texas 77002

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<u>DEPOSITION OF:</u>	<u>DIRECT</u>	<u>CROSS</u>	<u>REDIRECT</u>	<u>RECROSS</u>
James N. Scarbrough and David Eldon Ethridge	74,504	--	--	--

E X H I B I T S

<u>NUMBER</u>	<u>FOR IDENTIFICATION</u>
Ethridge Exhibit No. 1	74,519
Ethridge Exhibit No. 2	74,520

P R O C E E D I N G S

10:20 a.m.

1
2
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 members
24 are appearing here voluntarily and are not under subpoena.

25 //

1 Whereupon,

2 JAMES N. SCARBROUGH

3 and

4 DAVID ELDON ETHRIDGE

5 the deponents, having first been simultaneously duly sworn,
6 were examined and testified upon their oath as follows:

7 DIRECT EXAMINATION

8 BY MR. WATKINS:

9 Q. Mr. Scarbrough, would you state your full
10 name, please?

11 BY WITNESS SCARBROUGH:

12 A. James Neal Scarbrough.

13 Q. By whom are you employed?

14 A. Brown & Root at Comanche Peak Steam Electric
15 Station.

16 Q. What is your current job title?

17 A. I'm a paint general foreman.

18 Q. How long have you been a paint general foreman?

19 A. About five months.

20 Q. What was your title prior to the time that
21 you became a paint general foreman?

22 A. I was a paint foreman.

23 Q. Did you know a QC paint inspector named
24 Robert Hamilton when he worked at Comanche Peak?

25 A. Yes.

1 Q. Did you know a QC inspector named Joe Krolak
2 when he worked at Comanche Peak?

3 A. Yes.

4 Q. Did you know a QC paint inspector named
5 Sherman Shelton when he worked at Comanche Peak?

6 A. Yes.

7 Q. Do you remember the day that these three
8 gentlemen were terminated?

9 A. Yes.

10 Q. Do you recall the month and year that they
11 were terminated?

12 A. Yeah.

13 Q. And what was the month and year?

14 A. It was March of '82.

15 Q. To the best of your recollection?

16 A. Yeah.

17 Q. Were you at that time a paint foreman?

18 A. Yes, I was.

19 Q. Please describe your duties as a paint foreman.

20 A. I'm responsible for scheduling work for
21 my crew and their productivity and safety is my responsi-
22 bility.

23 Q. Where was your crew working in March of
24 1982?

25 A. In Reactor 2.

gmw 1 Q. At what area?

2 A. Elevation 1000 on the rotating platform
3 rail.

4 Q. Is that the rotating access platform rail?

5 A. Yes.

6 Q. Was David Ethridge a member of your crew
7 at that time?

8 A. Yes, he was.

9 Q. Mr. Ethridge, would you state your full
10 name, please?

11 BY WITNESS ETHRIDGE:

12 A. David Eldon Ethridge.

13 Q. By whom are you employed?

14 A. Brown & Root.

15 Q. Where are you employed?

16 A. Comanche Peak.

17 Q. What is your current job title?

18 A. Protective coatings inspector.

19 Q. What level of inspector are you?

20 A. Level one.

21 Q. How long have you been a protective coatings
22 QC inspector?

23 A. Since October of '83.

24 Q. Prior to that time were you employed at
25 Comanche Peak?

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

1 were terminated?

2 A. Reactor Building No. 2, rotating access
3 platform rail.

4 Q. Mr. Scarbrough, would you describe the
5 rotating access platform rail, please?

6 BY WITNESS SCARBROUGH:

7 A. It is a series of steel girders that go
8 all the way around the inside of the reactor building
9 that the top crane in the reactor building rotates around
10 on.

11 Q. How wide is the rail?

12 A. I would say it is between 16 to 20 inches
13 wide.

14 Q. How far from the liner plate is the rail?

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?

19 A. The nearest floor is elevation 905. It
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

gmw
1 coatings and applying coatings to the liner plate?

2 A. Yes.

3 Q. How long had your crew been working on or
4 about the rotating access platform rail?

5 A. I believe we had been up there about a month.

6 Q. Did your crew use scaffolding in connection
7 with its work?

8 A. Yes, we had to use scaffolding. You can't
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 A. 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 A. I was preparing a section of the liner and
24 steel substraight for coatings, primer application.

25 Q. In relation to the rail itself, could you

1 describe the location of that area?

2 A. We were up right at the rail level or a
3 little bit below it.

4 Q. Were you working on scaffolding?

5 A. Yes.

6 Q. Could you have worked on the liner plate
7 without scaffolding?

8 A. No, sir.

9 Q. Did you finish the job activity that you
10 have described that morning?

11 A. Yes.

12 Q. Did you request a QC inspection of that
13 work?

14 A. Yes.

15 Q. How did you request the inspection?

16 A. Through the foreman.

17 Q. Is that Mr. Scarbrough?

18 A. Yes.

19 Q. Mr. Scarbrough, do you recall Mr. Ethridge
20 requesting an inspection that morning?

21 BY WITNESS SCARBROUGH:

22 A. I don't remember exactly who it was. I
23 remember someone telling -- one of my crew members telling
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
4 inspection as located on the rotating access platform rail?

5 A. Yes, I did.

6 Q. Did you follow normal procedure that morning
7 in requesting the inspection?

8 A. Yes.

9 Q. And was that procedure to telephone the
10 QC inspectors?

11 A. It was.

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 A. No, sir.

17 Q. How long did you wait?

18 A. Well, we waited all day, really. I waited
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 Q. Were you on the rotating access platform

1 rail itself?

2 A. Not at all times.

3 Q. Part of the time you were?

4 A. Yes, part of the time I was.

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.

8 Q. Is there only one ladder that actually goes
9 to the rail itself?

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 A. Yes, sir.

22 Q. How long did you wait?

23 A. I'd say several hours.

24 Q. What did you finally do?

25 A. We moved to another area.

1 Q. During the period that you waited, did you
2 observe the means of access, the ladder to the rotating
3 access platform rail?

4 A. Yes, sir.

5 Q. During the period that you waited for QC
6 inspection, did you observe Mr. Krolak climb the ladder
7 to take a look at the rotating access platform rail?

8 A. No, sir.

9 Q. Did you see Mr. Hamilton climb the ladder
10 to observe the rotating access platform rail?

11 A. No.

12 Q. Mr. Scarbrough, during the period that you
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 Q. Did you observe Mr. Hamilton climbing the
18 ladder to inspect the rail?

19 A. No.

20 Q. Would you have seen -- Mr. Scarbrough, would
21 you have seen either Mr. Krolak or Mr. Hamilton had they
22 climbed the rail?

23 A. Yes, I would have.

24 Q. How can you be sure?

25 A. I was waiting on an inspection to be done,

1 and I was looking for the inspectors.

2 Q. Did you have your eye on the ladder at all
3 times?

4 A. No, I didn't, not at all times.

5 Q. Is it possible that Mr. Krolak could have
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 : y 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 A. Yes, sir.

19 Q. Why would you have seen them?

20 A. I was looking for an inspector, waiting
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 rail?

1 BY MR. SCARBROUGH:

2 A. Yes, I do.

3 Q. Prior to that day, do you recall Mr. Shelton
4 being on the rotating access platform rail?

5 A. Yes.

6 Q. You observed him personally?

7 A. Yes, I did.

8 Q. Mr. Ethridge, prior to the day we've been
9 discussing, did you observe Mr. Krolak on the rotating
10 access platform rail?

11 BY WITNESS ETHRIDGE:

12 A. Yes.

13 Q. Was Mr. Krolak performing inspections?

14 A. Yes.

15 Q. Did Mr. Krolak inspect work that you had
16 performed as a craftsman?

17 A. Yes.

18 Q. Prior to that day, did you observe Mr. Shelton
19 on the rotating access platform rail?

20 A. Yes.

21 Q. Was he performing an inspection?

22 A. Yes.

23 Q. Was Mr. Shelton inspecting work that you
24 had performed as a painter?

25 A. Yes.

1 Q. Mr. Scarbrough, would you describe the safety
2 features for persons working on the rotating access platform
3 rail?

4 BY WITNESS SCARBROUGH:

5 A. Yes. Everyone of them that worked at that
6 elevation wears a safety belt and a lanyard with a safety
7 belt. Going all the way around the reactor is a steel
8 cable that's attached to the liner plate by about a three-
9 foot support. It stands out about arm's height and is
10 within arm's length of anyone standing on the rail, and
11 they attach their lanyard to that cable.

12 Q. To hook onto the rail, does a person have
13 to lean over?

14 A. No.

15 Q. Mr. Ethridge, during the time that you worked
16 on the rotating access platform rail, did you ever observe
17 oil or grease on the rail?

18 BY WITNESS ETHRIDGE:

19 A. Yes, on occasion.

20 Q. How frequently would you say?

21 A. Very occasionally.

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

24 A. We'd clean it up.

25 Q. Why did you clean it up?

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. CONTENT

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 //

1 BY WITNESS SCARBROUGH:

2 A. Yes, I did.

3 Q. Why was that?

4 A. For their safety. That was my responsibility
5 for them to have a safe work area.

6 Q. Mr. Ethridge, I'm going to hand you a document
7 and ask you if you can identify it.

8 BY WITNESS ETHRIDGE:

9 A. Yes, sir. It is the inspection report used
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 A. Elevation 998 to 1001.

20 Q. Who signed that inspection report?

21 A. Joe Krolak.

22 Q. And what is the date on that inspection
23 report?

24 A. March 1st, '82.

25 Q. Mr. Ethridge, in your judgment as a craft

1 painter who worked on the rotating access platform rail
2 and with your experience as a QC inspector familiar with
3 inspection reports for protective coatings, is it your
4 judgment that in order to perform that inspection
5 Mr. Krolak would have to traverse, have to walk on the
6 rotating access platform rail?

7 A. Yes, sir, definitely.

8 MR. WATKINS: I'd like the reporter to mark
9 this two-page document for identification as Ethridge 1,
10 if you would bind that in the transcript, please.

11 (The document referred to was
12 marked Ethridge Exhibit No. 1
13 for identification.)

14 BY MR. WATKINS:

15 Q. Mr. Ethridge, I show you a second document
16 and ask you if you can identify it.

17 A. Yes, sir. It is also an inspection report
18 used in protective coatings.

19 Q. What was the item being inspected?

20 A. Liner plate.

21 Q. What reactor building?

22 A. No. 2.

23 Q. At what elevation in the reactor building?

24 A. Elevation 999 to 1001-6.

25 Q. Whose signature appears on that inspection

1 report?

2 A. Sherman Shelton.

3 Q. What is the date of that inspection report?

4 A. February 25th of '82.

5 Q. Mr. Ethridge, in your judgment as a craft
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 Q. Mr. Scarbrough, would you repeat the
14 elevation of the rotating access platform rail?

15 BY WITNESS SCARBROUGH:

16 A. Exactly, it is 1000 and 6 inches.

17 Q. And you have testified that the next floor
18 level down is elevation 905; is that correct?

19 A. 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.)

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Mr. Coppock, do you have any additional questions?

MR. COPPOCK: No, I do not.

MR. WATKINS: That concludes the testimony of Mr. Scarbrough and Mr. Ethridge.

Thank you, gentlemen.

(Whereupon, at 10:42 a.m., the deposition was concluded.)

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CERTIFICATE OF PROCEEDINGS

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This is to certify that the attached proceedings before the
NRC COMMISSION

In the matter of: TEXAS UTILITIES ELECTRIC COMPANY, et al
(Scarborough & Ethridge)

Date of Proceeding: August 1, 1984

Place of Proceeding: Glen Rose, Texas

were held as herein appears, and that this is the original
transcript for the file of the Commission.

Margaret K. Schneider
Official Reporter - Typed

Margaret K. Schneider
Official Reporter - Signature

FILE LOC. 19. 1.99.3
 LOC. 300/PC43839

COMANCHE PEAK STEAM ELECTRIC

INSPECTION REPORT

SHEET 1 OF 2
 NO. PC43839

ITEM DESCRIPTION PROTECTIVE COATINGS		IDENTIFICATION NO. Liner PLATE		SYSTEM / STRUCTURE DESIGNATION RB#2 ENV 998-1001A2146 140	
SPEC. NO. AS-31	REV. 1	REF. Q.C. DOC. & REV. & CHANGE NO. QI-QP-11.4-5, Rev. 8		MEASURE OR TEST EQUIP. IDENT. NO. 1641, 1891, 1433	

IN PROCESS INSPECTION
 PRE INSTALLATION VERIFICATION
 INSTALLATION INSPECTION
 FINAL INSPECTION
 PRE TEST INSPECTION

INSP. RESULTS

INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
 INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

Joe Krolak 3-1-82
 QC INSPECTOR DATE

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
	PRIMER REPAIRS				
1.	For repair of sags and runs over 5.5 mils DFT, perform 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:	N/A			
2.	Abrasive acceptable per para. 3.2.2.a.	N/A			
3.	Separators installed, drained, and drains left partially open.	✓			
4.	Air supply free of contamination.	✓			
5.	Blasted surface and profile:				
	a. Blasted surface and surrounding areas cleaned per para. 3.2.2.c.	✓			
	b. Surface free of foreign matter incl. grease & oil.	✓			
	c. Sharp (non-rounded) projections removed.	✓			
	d. Anchor pattern depth 1.0 mil. minimum.	✓			
	e. Surface lightly abraded per para. 3.2.3.	✓			
	f. Surface wiped clean per para. 3.2.3 or 3.2.4 (Repairs Only).	✓			
6.	Unique Number stamped on piece(s). Record Unique Number(s) in "Remarks" below.	N/A			
7.	Ambient conditions checked per para. 3.3.2 prior to primer application and record below: DATE: 3-1-82 TIME: 1:30 PM WET BULB TEMP: 54° DRY BULB TEMP: 43.64 3-1-82 RELATIVE HUMIDITY: 51° DEW POINT: 46° SURFACE TEMP: 74°	✓			
8.	Substrate surface free of contaminants and less than 24 hours elapsed since blasting.	✓			

(Continued on Next Sheet)

EXHIBIT
 Depo
 Ehridge
 8-1-84 MS

(SUPPLEMENTAL)

ITEM NO.	INSPECTION ATTRIBUTES	SAT.	UNSAT.	DATE	Q. C. SIGNATURE
9.	Trap, filter or separator installed per para. 3.3.4.	N/A			
10.	Air supply free of contamination.	N/A			
11.	Qualification of applicator. (List Applicators:) P. NAME	N/A			
12.	Verify Mixing Operations per para. 3.2.2.h.	✓			
13.	Coating Material Product Identification: CZII 16AL	✓			
	a. Base Lot No.: 1K5723M PART A: N/A	✓			
	b. Filler Lot No.: 1V2551M	✓			
	c. Thinner Lot No.: 1K3190M	✓			
	d. Time Mixed: 1:12 PM	✓			
	e. Shelf Life Not Exceeded	✓			
14.	Pressure pot agitated.	N/A			
15.	Pot life not exceeded.	N/A			
16.	Hose less than 75 feet.	N/A			

REMARKS: (DWGS, SPECS, ETC.)

POWER TOOL AND PRIME TEA SPOTS
 ON LINER PLATE BRUSH PAINTED.
 ALL LESS THAN ONE SQ FT.

FOR INFORMATION ONLY

RELATED NCR NO. N/A 15	I.R. CLOSED <input checked="" type="checkbox"/> N/A	DATE N/A	SIGNATURE N/A	QC INSPECTOR
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ARMS INDEXED

300/PC 43803
M.L. 99.3

COMANCHE PEAK STEAM ELECTRIC STATION

INSPECTION REPORT

SHEET 1 OF 2
NO. PC43803

ITEM DESCRIPTION PROTECTIVE COATINGS		IDENTIFICATION NO. 2 LINDER PLATE	SYSTEM/STRUCTURE DESIGNATION 3 RB#2 (SEE REMARKS)
SPEC. NO. AS-31	REV. 1	REF. Q.C. DOC. & REV. & CHANGE NO. 6 QI-QP-11.4-5, Rev. 8	MEASURE OR TEST EQUIP. IDENT. NO. 7 1891, 1641, 3280, 1433
<input type="checkbox"/> IN PROCESS INSPECTION	<input type="checkbox"/> PRE INSTALLATION VERIFICATION	<input checked="" type="checkbox"/> INSTALLATION INSPECTION	<input type="checkbox"/> FINAL INSPECTION
<input type="checkbox"/> PRETEST INSPECTION			

INSP. RESULTS

INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY

INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

Herman Miller 2/25/82
QC INSPECTOR DATE

ITEM NO.	INSPECTION ATTRIBUTES	SAT	INSAT	DATE	QC SIGNATURE
	PRIMER REPAIRS				
1.	For repair of sags and runs over 5.5 mils DFT, perform 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:	N/A			
2.	Abrasive acceptable per para. 3.2.2.a.	N/A			
3.	Separators installed, drained, and drains left partially open.	✓			
4.	Air supply free of contamination.	✓			
5.	Blasted surface and profile: SP-3	✓			
	a. Blasted surface and surrounding areas cleaned per para. 3.2.2.c.	✓			
	b. Surface free of foreign matter incl. grease & oil.	✓			
	c. Sharp (non-rounded) projections removed.	✓			
	d. Anchor pattern depth 1.0 mil. minimum.	✓			
	e. Surface lightly abraded per para. 3.2.3.	✓			
	f. Surface wiped clean per para. 3.2.3 or 3.2.4 (Repairs Only).	✓			
6.	Unique Number stamped on piece(s). Record Unique Number(s) in "Remarks" below.	N/A			
7.	Ambient conditions checked per para. 3.3.2 prior to primer application and record below: DATE: 2/25/82 TIME: 3:00 P WET BULB TEMP: 56° DRY BULB TEMP: 69° RELATIVE HUMIDITY: 43% DEW POINT: 45° SURFACE TEMP: 72°	✓			
8.	Substrate surface free of contaminants and less than 24 hours elapsed since blasting.	✓			

EXHIBIT
Depo
Ethridge - 2
8-1-84 MS

(SUPPLEMENTAL)

ITEM NO.	INSPECTION ATTRIBUTES	R	SAT.	UNSAT.	DATE	Q. C. SIGNATURE
9.	Trap, filter or separator installed per para. 3.3.4.		✓			
10.	Air supply free of contamination.		✓			
11.	Qualfication of applicator. (List Applicators:)		✓			
	<i>S. HUMPHRIES</i>					
12.	Verify Mixing Operations per para. 3.2.2.h.		✓			
13.	Coating Material Product Identification: <i>CZ-11</i>		✓			
	a. Base Lot No.: <i>1L5723m</i> PART A:		✓			
	b. Filler Lot No.: <i>1J2551m</i>		✓			
	c. Thinner Lot No.: <i>1K3190m</i>		✓			
	d. Time Mixed: <i>2:30 PM 1:20 PM</i> <i>Shannon Miller 2/25/82</i>		✓			
	e. Shelf Life Not Exceeded		✓			
14.	Pressure pot agitated.		✓			
15.	Pot life not exceeded.		✓			
16.	Hose less than 75 feet.		✓			

REMARKS: (DWGS, SPECS, ETC.) *2 EA. AREAS SP-3 COMPLETELY.*

1 EA. Az. 137°-143° EIV. 999'-1001'-6"

1 EA. Az. 149°-154° EIV. 999'-1005'

FOR INFORMATION ONLY

PRE SA-3 TEMPS: 11:30 AM 2/25/82

*WB DB ST DP RH
 43° 54° 67° 29° 37%*

RELATED NCR NO <i>N/A</i>	IS	I.R. CLOSED <i>DA</i>	DATE <i>N/A</i>	SIGNATURE <i>N/A</i>	QC INSPECTOR
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