



UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF INVESTIGATIONS FIELD OFFICE, REGION II
101 MARIETTA STREET, SUITE 3100
ATLANTA, GEORGIA 30303

March 30, 1984

MEMORANDUM FOR: Bruno Uryc, Investigation/Allegation Coordination Staff

FROM: James Y. Vorse, Director
Office of Investigations Field Office, Region II

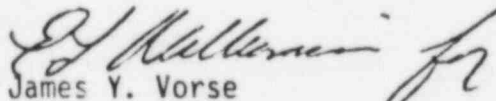
SUBJECT: CATAWBA NUCLEAR STATION: DISPOSITION OF R2A'S

On March 21, 1984, during the interview of a welding inspector, currently employed by Duke Power Company (DPC) at the Catawba Nuclear Station, it was learned that he had some concern over the final resolution/disposition of two separate R2A's (Construction Deficiency Reports), that he had written some months ago.

The first concern was on an I-beam he was inspecting in the reactor building (elevation 525, 125°). He said he saw a crack emanating from a weld approximately two feet to the end of the I-beam. He said he wrote R2A Number W205, which was later upgraded to NCI Number 16672. He said the resolution was to grind out the weld and the cracked area, and fill it with filler material. He said his concern was how far the crack went behind the base plate, and it did not appear that DPC tried to ascertain the extent of the problem.

Additionally, the interviewee related that while inspecting instrumentation piping in the reactor building, he observed what appeared to be burn-through from the vendor supplied piping. He said he was told that vendor supplied piping was not addressed in the ASME piping code so the burn-through was not considered to be a problem. He provided three R2A's that he had written on the problems, R2A Numbers W370, W372 and W373.

At the conclusion of the interview it was determined that someone, preferably the resident inspector, address these issues to determine if potential problems exist. This information is provided to you for action deemed appropriate. We would appreciate a written response regarding the findings if action is taken.


James Y. Vorse

8507270211 850506
PDR FOIA
BELL84-722 PDR

D-62

MEMORANDUM TO CASE FILE

TYPE ACTION () RECORD OF CONVERSATION () CASE REVIEW / STATUS () OTHER	PARTICIPANTS	FILE NO.
	Williamson Voese	2-83-038
	Al Crea - Asst Gen Counsel	DATE
	Duke Power Company 422 South Chicago St.	6 Apr 84
	CONFIDENTIALITY REQUESTED	TIME
	YES NO	1000

SUMMARY Met with Crea to relate need for contacting and interviewing DPC management personnel, Larry Davison and Charles Baldwin. It was explained to Crea that we OI would prefer to interview Davison & Baldwin alone without legal counsel. He said he would relate this, however he felt they would request legal counsel. The date of 11 & 12 Apr 84 was tentatively set for the interview. Crea agreed to provide interview space at the DPC Charlotte office. Final plans were scheduled to be made on 9 Apr 84.

PREPARED BY	PAGE	OF
ESW		
DATE		
6 Apr 84		
ACTION REQUIRED		
REVIEWED BY	DATE	

OFFICIAL USE ONLY

MEMORANDUM TO CASE FILE

TYPE ACTION <input checked="" type="checkbox"/> RECORD OF CONVERSATION <input type="checkbox"/> CASE REVIEW / STATUS <input type="checkbox"/> OTHER	PARTICIPANTS	FILE NO.
	VORSE + AL Carr (Duke Attorney)	DATE
	CONFIDENTIALITY REQUESTED YES NO	TIME

04-06-84

2:30P

SUMMARY

AL Carr returned our call. I informed him that we had a court reporter lined up and would like to interview Larry Davison on Thursday, 12 AM at 0830 and Baldwin in the early afternoon. AL said OK and asked if Duke told the court reporter to send a copy of the transcript and it be OK. I said yes but the AGC could not pay for it. Carr stated that Duke would pay for the transcripts.

PAGE OF

PREPARED BY

Vorse

DATE

04-06-84

ACTION REQUIRED

REVIEWED BY

DATE

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DO NOT DISCLOSE

D.64 -FD23

Ray Helling, Manager Const Services -

PO Box 38189

D.P.C.

Charlotte, NC. 28242

704-373-8070

13 Apr 84

84W

0430

Employed by Duke - June 1970 -

Pres Eng - School

Asst + Const Engineer 2 yrs.
Welding Eng Conf.

Oconee -

Education ~~3~~ BS ME - U.P.I.

Associate Engineer.

Fraser Engineer -

Welding Engineer -

1974 Construction Eng Welding

1975-78 - Const Eng Welding -

1978-80 - ^{SR} CC Eng Cherokee -

1980-82 - Sargent Reston Engineer.

1982 - Present - Manager Const Services.

Metalurgy -

General area - taught - overview of program.

Specific area - how to use Q.A. procedures.

Plant exam -

General area -

Classes taught 1 wk 1/2 day each -

daily quiz given - heavy rule - study guide
written examination - closed book -

2001 -

Retained master copy of exam →

by the large list were brought to the same.

D-65

MEMORANDUM TO CASE FILE

TYPE ACTION

- () RECORD OF CONVERSATION
 () CASE REVIEW / STATUS
 () OTHER

PARTICIPANTS

Williamson & Carr

FILE NO.

2-83-038

DATE

4-11-84

TIME

1000

CONFIDENTIALITY REQUESTED

YES NO

SUMMARY

I call at Carr to confirm our meeting on 4-12-84 at 0830. I also asked if he would arrange an interview with Ray Hollins, a OPC Construction Engineer. He said he would attempt to line up Hollins and would let me know on the following day.

PAGE OF

PREPARED BY

E.L.W.

DATE

4-23-84

ACTION REQUIRED

REVIEWED BY

DATE

MEMORANDUM TO CASE FILE

TYPE ACTION <input checked="" type="checkbox"/> RECORD OF CONVERSATION <input type="checkbox"/> CASE REVIEW / STATUS <input type="checkbox"/> OTHER	PARTICIPANTS <i>Williamson, Carr, Vorse</i>		FILE NO. <i>2-83-038</i>
	<i>McCarthy, Davison, Baldwin</i>		DATE <i>4-12-84</i>
	<i>De Walsh</i>		TIME <i>0830</i>
	CONFIDENTIALITY REQUESTED YES NO		

SUMMARY *Met with Carr, McCarthy + Larry Davison for in-
terview of Davison at OPC Corporate Legal Office. Interview
Conducted with Carr + McCarthy present and with court
reporter as requested. Davison was interviewed between
0900-1130.*

*Charles Baldwin was interviewed with the presence of
Carr + McCarthy with a court reporter. Baldwin was
interviewed between 1230-1430.*

*Arrangements were made with Carr to make Ray
Hallini available on 4-13-84 at 0830.*

*4-13-84- 0930 - Ray Hallini, Maroon Construction Service
was interviewed about his involvement in a QC
Welding Instructor Training Class in 1972. Hallini was
accompanied by Al Carr OPC Legal Staff. Hallini
provided a sworn statement to OI*

PREPARED BY <i>EAU</i>	PAGE OF
	DATE <i>4-23-84</i>

ACTION REQUIRED

REVIEWED BY	DATE