1 2 3 4 5 6 7 Investigative interview of MICHAEL S. 8 KIDD, taken on behalf of the Nuclear Regulatory 9 Commission, Office of Investigations, before Carl R. 10 Forte, Certified Court Reporter and Notary Public, 11 on the 12 at 1st day of May 1986, commencing at the hour of 13 7:00 p.m. 14 15 16 Information in this record was deleted 17 in accordance with the Freedom of Information Act, exemptions 6+70 FOIA 90-A-20 18 19 20 DROWN REPORTING, INC. 21 310 THE 500 BUILDING 22 501 GREENE STREET 23 AUGUSTA, GEORGIA 30901 24 (404) 724-2778 25 7 2 ... 91 EXHIBIT BROWN REPORTING, INC. Page

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1 APPEARANCES : 2 On behalf of the 3 Nuclear Regulatory Commission, Office 4 MR. LARRY L. ROBINSON of Investigations: 5 MR. JACK KINDT 6 7 MR. ROBINSON: For the record, this is an 8 interview of Michael S, Kidd, conducted on May 1st, 9 1986, at 10 11 Present at the interview are Mr. Kidd, 12 Larry L. Robinson, Office of Investigations, NRC, 13 and Jack Kindt, Office of Investigations, NRC. 14 MICHAEL S. KIDD, 15 having been first duly sworn, was examined and 16 17 testified as follows: EXAMINATION 18 BY MR. ROBINSON: 19 Q. For the record, would you please state 20 your full name and your current residence address, 21 permanent address? 22 My name is Michael S. Ridd. 23 Α. 24 25 6,7c partimo

And who is your current employer? 1 Q. My current employer is E. I. DuPont. A. 2 Is that a DOE contractor at Savannah 3 River, or what is the status of ---4 A. Yes. DuPont is the prime contractor to 5 DOE to operate the Savannah River Plant and 6 laboratory. 7 Q. And what are your duties with DuPont at 8 Savannah River? 9 A. I'm with the Reactor Safety Evaluation 10 Division in the Savannah River laboratory. And that 11 organization is an independent reactor safety review 12 group concerned with the safety of operation of the 13 production reactors at Savannah River Plant. 14 Q. And how long have you been with DuPont; 15 since what date? 16 A. I started with DuPont March 31st, 1986. 17 Q. Okay. 18 A. Could I ask you a question? 19 MR. ROBINSON: Off the record. 20 (Discussion ensued off the record.) 21 Q. Starting with your latest enployment with 22 NSRS, Nuclear Safety Review Staff at Tennessee 23 Valley Authority, briefly trace your nuclear 24 experience backwards from that period, if you could, 25

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please. 1 How many -- well, I'll ask the question 2 up front: How many total years of nuclear 3 experience do you have? 4 A. Approximately 20. 5 Q. Okay. With how many different 6 organizations? 7 A. Would it be best if I just started at 8 date one and come forward? 9 Q. All right. Go ahead. Sure. 10 That's probably the guickest. Okay. I 3. 11 graduated from college in 1966, Bachelors in 12 physics. Went to work with DuPont at Savannah River 13 Plant. Most of my work then was as . shift 14 supervisor on one of the operating reactors. 15 I spent six years with DuPont, and in May 16 of 1972, went with with the Division of Compliance, 17 the Atomic Energy Commission, later to become the 18 NRC. Spent six years in Atlanta as a reactor 19 inspector, then spent two years as a senior resident 20 inspector at the North Anna Power Station in 21 Virginia. 22 Spent six months in NRC headquarters as a 23 inspector and specialist, I think the title was. 24 And in November of 1980, went with TVA as a nuclear 25

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1	engineer, M-6, in the Nuclear Safety Review Staff.
2	Spent approximately two years in NSRS, went with the
3	new office of Quality Assurance in TVA as a group
4	head.
5	Q. In what month and year, approximately?
6	A. November of 1982. I held a position of
7	head of the program management gr p over QA until
8	May of 1984, and returned to NSRS as group head,
9	M.7, of the Reviews and Investigations group.
10	In May of 1985, in order to accommodate
11	the very increased work load in investigations, the
12	investigations part of my responsibility was split
13	off and a new Investigations group was formed. I
14	kept the reviews function at that point in time.
15	In August of '85, the investigative
16	function had grown so much that the director decided
17	to make it a branch, and asked me to take over the
18	investigation branch as an Acting Branch Chief,
19	which I did the first week of August 1985.
20	I stayed in that capacity until December
21	the 9th, 1985, at which time I was relieved of any
22	supervisory duties at the request of Quality
23	Technology Company, pending completion of
24	investigation of Employee Concerns charging
25	harassment by me.
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And from that time until the time I left, 1 I really had no major responsibilities or functions. 2 Q. Not either from a review or supervisory 3 standpoint? 4 No. Α. 5 When was your last day at TVA, your last 6 0. official day? 7 I think thut was Friday, March the 28th. Α. 8 Do you --0. 9 I believe it was the 28th. Α. 10 Have you been informed by TVA or QTC, 0. 11 either one, as to the results of the QTC 12 investigation into your harassment? 13 1500 14 Α. NO. 1 The allegations of harassment, actually. 15 Q. No. On that particular case, I was asked Α. 16 by the -- an attorney last week if I had heard that 17 QTC had substantiated the allegation, which infers 18 that they may have, but I have not been told 19 20 anything. Q. Okay. This was as a result of an 21 allegation made by Jim Jones; is that correct? 22 A. That's correct. 23 Q. Okay. In view of me being aware of OTC's 24 extensive investigation into that allegation, I'm 25

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Q. He could not or would not document his 1 1 ndings? 2 A. Correct. (Now, that is complicated by the X fact that he was ill in the fall of 1984 / But to 4 illustrate what I mean, the review started -- the 5 preparation for the review started in June of 1984. 6 As of the end of September 1984, and 7 8 after several weeks of field work, he had not 9 documented anything in a form usable in this 10 report. 11 Q. Okay. A. Now, about the end of September, first of 12 October is when he became ill to the point of having 13 to stay home. 14 Q. - What was the nature of the illness? 15 Α. 16 17 18 19 And this was a recurring problem. He had 20 experienced the same problem approximately a year earlier. 21 Did he either talk to you about or give 22 Q. 23 you rough drafts of unsubstantiated findings that he had found during his -- the part of the review (that 24 he was healthy?] 25

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1	A. Could you define unsubstantiated for me?
2	Q. Well, undocumented; in other words, had
3	he discussed problem areas in his area of review
4	with you and had indicated that there were problems
5	in certain areas?
6	A. Yes.
7	Q. He had?
8	A. Yes. And as a matter of fact, he had
9	discussed certain problems, which are covered in th
10	report, at the exit meetings, exit interviews, at
11	two of the plants, meetings for which I attended.
12	And there's no doubt that there were
13	problems in the areas that he reviewed. Again,
14	those particular problems are discussed in this
15	report.
16	Q. Okay. What made you say that he did not
17	contribute to that report earlier?
18	A. Well, I answered your earlier question by
19	saying he discussed problems. And he did discuss
20	them.
21	But what I am sayir." is he did not
22	provide written input for the details or the summary
23	of the report in a usable fashion. And in only two
24	instances can I recall did he provide any input for
25	detail paragraphs at all.
25	detail paragraphs at all.

1	Q. And what were those instances?
2	A. Those two instances involved the use or
3	misuse of 10-CFR-21 in determining quality levels,
4	that type of problem. And the second area involved
5	the training of, or lack of training of receipt
6	inspectors.
7	Now, I can vaguely recall him mentioning
8	other types of problems that, you know, something's
9	wrong somewhere, that type of expression, but
10	nowhere did he document that, nowhere did he discus
11	that, either with me, the other team members, or at
12	any of the exits.
13	Now, let me clarify something here. If
14	you're interested in what he found in terms of
15	communicating those findings to plant or corporate
16	people in TVA, in terms of communicating them to me
17	or to the other team members, TVA's new Inspector
18	General and the General Counsel's office are in
19	receipt of a package of information which contains
20	exit notes which Jim Jones prepared and used at
21	Browns Ferry, Sequoyah, Watts Bar, and Chattanooga
22	offices.
23	And I have marked them up to illustrate
24	how each and every problem covered in his notes are
25	covered in that report (indicating).

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out at that point in time, or elected not to figure 1 out in the interest of time, just what the true 2 ramifications were; documented it sort of as a 3 follow-up i to be covered at some other point in 4 time. 5 We never got to that other point in time 6 because the mission of the whole staff was changed 7 dramatically with the advent of the so-called 8 enhanced Employee Concern Program. 9 Q. Was the production of the final report on 10 that procurement audit, did there become a point 11 where there was a deadline on it or you needed to 12 cut it off? Is that what you're saying? 13 Would that be the reason why the team 14 elected maybe not to follow up the pressure 15 transmitter item to a complete conclusion? 16 A. There was not a firm cutoff date 17 established, no. But in reality, the other two team 18 members essentially had to redo Jim Jones' work 19 because he had not documented anything. 20 MR. KINDT: Who were those members? 21 THE WITNESS: Richard Smith and Joan 22 Muecke, M-u-e-c-k-e. Now, the time frame for this 23 review, which was estimated before I came back to 24 NSRS, was grossly non-conservative. 25

The review -- (at the time Jim Jones got sick) the review had already taken four months. So, what had taken three people four months to do, suddenly had to be written up by a two team -- or two member team instead of three.

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That stretched the effort way out as far as the documentation. But as you can see from the cover sheet, it didn't get issued until March 12th, 1985, so there wasn't a radical cutoff point in the context that I think you were asking about.

Did Jim Jones leave extensive notes -12 (did he leave NSRS right after he got sick?)
13 (A. He left the first week of December, 1984.
14 Q. How long had he been back after he had
15 been sick before he left NSRS?)

16 A. Less than a month. But to answer your 17 earlier question, no, he did not. And I have a copy 18 of everything he left, as far as his notes. Well, I 19 can't say that. I have a copy of essentially 20 everything he left.

Q. If there was questions in your mind about those notes, did you try to follow it up with him down in Chattanooga?

A. No, because it didn't contain anything
that I hadn't heard him say already. For example,

the receipt inspector training issue and the Part 21 1 issue. 2 Is that the power stores clerk situation? 3 0. Right. A . 4 Is Watts Bar and any type of procurement 5 0. findings at Watts Bar covered in that report? 6 A. No. And the reason why is this: Jim 7 Jones, as team leader, elected and requested of me 8 to perform the Watts Bar review by himself. He had 9 not gotten along with the other two team members. 10 They had plenty to do in terms of 11 documenting the Browns Ferry-Sequoyah part of the 12 effort; Watts Bar, at that point, on the operating 13 side, and that's all this review intended to look 14 at, was the operating plant. 15 There was a Phase II to come later to 16 look at design and construction. All they were 17 doing on the operating side was procurement of spare 18 parts. Not much effort. So, due as factors, I 19 agreed to let Jim Jones go do the Watts Bar portion 20 by himself. 21 MR. KINDT: What two members was this 22 that he didn't get along with? Who were they? 23 THE WITNESS: The two that I mentioned, 24 Richard Smith and Joan Muecke. 25

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1	little to do with these other two team members.	
2	Jim had some very significant performanc	e
3	problems. And in dealing with him on those	
4	problems, I did it in a low key, person to person,	
5	private fashion, but I think he perceived that the	
6	other two team members were reporting on him,	
7	bringing me polished apples, whatever. And he	
8	Q. And that's not so?	
9	A. No. The other two team members did the	r
10	jobs. I complimented them, gave them performance	
11	appraisals which I considered to be commensurate	
12	with their performance; those were appreciably	
13	different from what he got, and he just didn't get	
14	along.	
15	MR. KINDT: Did you said that you had	3
16	a performance problem with him. Is any of that	
17	documented?	
18	THE WITNESS: Yes. The period from the	
19	start of the review up through the end of September	£
20	1984 is documented in a formal appraisal. TVA's	
21	management appraisal system, the period just happe	ns
22	to end September the 30th each year.	
23	For his role in this procurement review	,
24	both as a leader and as a reviewer, his work was	
25	judged to be and documented as adequate. And the	

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And what's the real story on that? 0. 1 A. Bullshit. My function in OQA with 2 program management group was to coordinate action on 3 any and all problems within the Corrective Action 4 System within the Office of Quality Assurance. And 5 that put me in touch with dozen and dozens of 6 7 problems. 8 On this particular AWS welding issue, there was a task force established by the office 9 manager to address the problem consisting of myself, 10 Jim Thompson, John Lyons, who led the task force. 11 Collectively, we compiled information that 12 eventually led to the closure of the open item by 13 NSRS. 14 In other words, the supervision of Jim 15 Jones in the early months of 1984 closed the welding 16 issue while I was in OQA. 17 O. At that time, when Jones was in NSRS and 18 you were in OQA, did you two have any type of 19 confrontations? 20 21 A. There's only one occasion that I can recall. And it occurred in late November or early 22 December 1983 when we were both at a meeting to 23 discuss the AWS issues. He, quite frankly, could 24 not represent himself or NSRS effectively, and could 25

1	not explain what the real	l concern was in these
2	welding issues, such that	t the OQA representatives,
3	including myself, could	understand what the hell the
4	problem was.	
5	And I can rec	all at one point where he
6	admitted that they were	concerned about some issue
7	that wasn't in the offic	ial report that was on the
8	street. And I took exce	ption to that, and asked
9	him, "Well, how come, yo	u know, you're expecting us
10	to address an issue that	you did not document in
11	your review report?"	
12	His response	was, "Well, we discussed it
13	with people at the exit.	* Well, bullshit. You
14	know, rule No. 1 is if y	ou want action, you put, it
15	in the report. Now, tha	t's the only situation that
16	I can ever recall having	words with Jim Jones before
17	I came back to NSRS.	
18	Q. And he was al	ready in on NSRS when you
19	came back the second tim	e?
20	A. Well, actuall	y, he was there before I
21	left in 1982.	
22	Q. And he didn't	work with you or for you in
23	'82?	
24	A. No.	
25	Q. I thought you	had a thought there?

ſ	
1	A. Oh, I've got several thoughts.
2	Q. Well, I'm just trying to get a handle.
3	You know, I want to get your perspective on whether
4	or not Jim Jones is being totally unrealistic in
5	filing harassment allegations.
6	I mean, if play the part I'm asking
7	you, I guess, to play the part of the Devil's
8	advocate for a minute and see where you think he
9	would think you're just spite because of the bad
0	reviews.
1	A. Well, let me tell you what I think he
2	thinks.
13	Q. Okay.
14	A. He thinks, and probably did then or
15	because he started, or at least perpetuated, some
6	rumors. (
17	
8 1	
19	I heard the rumor sometime late summer
20	1984; was told in late September 1984 that Jim Jones
21	had participated, if not perpetuated or started the
2 2	rumor. And, in fact, I confronted it with him
23	him with it the last week of September 1984,
24	basically to advise him that if he were involved,
2 5	he'd better be involved no longer because I would
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make sure that a TVA EEO investigation be conducted 1 because I thought 2 3 Well, he took that guite harshly. (And 4 I'm sure, to this day, will tell everybody up and 5 down that type of thing is what caused his illness. 6 Well, again, I say bullshit. Be'd been sick a year 7 earlier, 8 9 10 11 In fact, he told Richard Smith that, who 12 was his acting group head at the time. And this is 13 a year before all the difficulties in the fall of 14 1984. 15 16 17 18 You understand what I'm saying? 19 Yes. Influences your outlook on nis Q . 20 21 judgment? A. Yes. (22 23 24 25 BROWN REPORTING, INC. 6,70 portions

Q. But, you can tell me under oath, as you 1 are right now, that you had no ax to grind with Jim 2 Jones when you came back to NSRS from OQA --3 Absolutely not. A λ. -- because of the welding concerns? 5 0. Α. Absolutely not. 6 MR. KINDT: When did your relationship 7 with him really start deteriorating then? 8 THE WITNESS: In July of 1984, after the 9 first week of the review at Browns Ferry. And the 10 11 following week I met with him, individually, to share some observations that I had made at the plant 12 site. 13 MR. KINDT: Are you talking about his 14 15 performance now? THE WITNESS: Yes. 16 17 MR. KINDT: Here again, is that documented as to that time period? 18 THE WITNESS: Yes. And it's documented 19 in handwritten notes on my part. 20 Q. Was this pertaining to his intention to 21 leave the site early and his lack of staying with 22 the other team members? Is that part of it? 23 24 A. No. No, okay. 25 0.

1	
1	A. Not that early. I was not aware of that
2	that early in the review.
3	Q. Okay.
4	A. It had to do, rather, with his individual
5	conduct and performance during the day that I
6	observed him and the other team members at the plant
7	site, and observed their conduct of the exit meeting
8	at that plant site.
9	Q. Elaborate on that.
10	A. Well, for example, the team and I were
11	scheduled at 8:00 o'clock on a Friday morning to
12	meet with the site director to get his input what he
13	wanted out of the procurement review. He had been
14	the person that had originally requested us to do
15	it.
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15	Q. Who was the site director?
17	A. Jim Coffee.
18	Q. Okay.
19	A. Just before we got to the plant site, Jim
20	Jones announced that he had something that he had to
21	do and wouldn't be going with us to meet with Jim
22	Coffee. Well, I thought that was kind of strange,
23	but I didn't say anything because the other two
24	people were there and I didn't want to put him in an
25	embarrassing position.

1	So, I spoke to him about it the following
2	week back in the office. As it turns out, the
3	pressing matter that he had was to talk to an
4	individual by the name of Billy Weeks who had been
5	there all week, and was going to be there all day
6	Friday.
7	And we didn't have an exit meeting until
8	2:00 o'clock in the afternoon, which tells me that
9	he didn't have any pressing thing he had to take
10	care of.
11	MR. KINDT: Well, why do you think he
12	didn't want to be at that meeting?
13	THE WITNESS: As it turns out, by
14	watching his conduct at the other plants and in the
15	corporate office, I became convinced that he was
16	reluctant to meet with upper management.
17	Q. Why?
18	A. Inability to communicate properly. I
19	think he must have felt intimidated. For example,
20	in the September visit to the corporate offices in
21	Chattanooga, by the end of the week, he had not
22	talked to any managemen , to my knowledge, above an
23	M-6 level; yet one of his prime purposes was to get
24	their understandings, upper management's
25	understandings on issues like 10-CFR-21 and its

application in the procurement function, and get 1 some answers to some other pretty important 2 questions. 3 At the end of the week, he had not done 4 it. He indicated that he'd had scheduling 5 problems. But that's the only thing that I can make 6 of my observations; that is, he simply did not feel 7 comfortable in meeting with upper management. 8 Q. And you noticed that in the first week of 9 the review? 10 No. It really came to light later. Α. 11 MR. KINDT: You said around July or so; 12 isn't that what you -- or am I mistaken in what you 13 were saying there? 14 THE WITNESS: No. The July period was 15 when I first noticed the problem with the other team 16 17 members. MR. KINDT: Okay. 18 THE WITNESS: I really became aware of 19 his apparent reluctance to meet with upper 20 management as late as September. 21 Q. Both in the investigative and in the exit 22 meeting phases? 23 Well, fortunately or unfortunately, in 24 Α. the exit meeting phases he has no choice. For 25

1	example, at the corporate meeting in Chattanooga,
2	the same people that he should have contacted during
3	the week but didn't were at the exit.
4	And the attendees at the meeting tell me
5	that Jim Jones would present a finding, would be
6	countered by a member of upper management, then he
7	would immediately retract and say, "Well, that
8	sounds okay, " or, "Well, we'll go home and talk
9	about it."
10	In other words, would not defend his
11	findings. And that's part of what led me to the
12	observation that I just made.
13	MR. KINDT: You said, going back to one
14	of your statements earlier, you said that there was
15	a rumor that was circulating (
16	
17	Who did you hear this rumor from?
18	THE WITNESS: From one of the individuals
19	who worked for me at the time; Dustin Bailey. And
20	he just came to me one day, I think it was in late
21	July, to say, "Hey" I think it was July or August
22	just say, "Hey, there's something going on. I
23	이 방법 같은 것은 것 같아요. 그 것은 것은 것은 것 같은 것을 만들었다. 것은 것은 것 같아. 것은 것 같이 많은 것이다.
24	People are out in the hallways talking, and this is
2 5	what they're saying. *

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have been the thing that was not retained, because 1 the original document is still at Browns Ferry in 2 that case. 3 Sure. Okay. But switchgear doesn't ring 0. 4 a bell to you at all? 5 Α. No. 6 And there was nothing given to you 7 0. regarding Watts Bar, and there was nothing in the 8 documents in his office regarding Watts Bar? 9 A. Not to my knowledge. 10 It was Muecke and Smith that went into 0. 11 the office and gathered up the documents, right? 12 13 Α. At my instructions. 0. All right. 14 And again, in those instances where they 15 Α. determined that something just wasn't usable because 16 it wasn't what he thought it was, I selectively had 17 them convince me of that by sitting down and talking 18 about the documents and looking at them. And in 19 each case, where that was the case, I agreed. 20 Q. But the items that he covered in his 21 notes for the exit meetings, that you say are up in 22 Knoxville, and that you -- those topics are 23 discussed in the report, all of them? 24 A. Yes. In fact, I took one of the -- if 25

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1	I'm wrong here he never had an opportunity then	
2	to actually review this report before it was issued?	
3	THE WITNESS: No. Because it didn't take	
4	final form until three months after he left. In	
5	fact, the exit interview was held the same week he	
6	left.	
7	MR. KINDT: Okay.	
8	THE WITNESS: But he did have ample	
9	opportunity to review everything that had been	
10	written in preparation for the exit, and eventual	
11	preparation of the report by the end of November.	
12	MR. KINDT: Was there any big differences	
13	between that information and what's in the report?	
14	THE WITNESS: No. To answer one of your	
15	questions, these two team members could substantiate	
16	that he was given copies and asked to provide	
17	comments.	
18	MR. KINDT: And again, he never did	
19	provide those comments?	
20	THE WITNESS: No.	
21	MR. KINDT: Not to them or you then?	
22	THE WITNESS: That's correct.	
23	Q. Was he just asked to provide comments on	
24	their topics or was he asked to add his any of	
2 5	his comments?	

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Q. All right. We'll move to a new topic. 1 Did you have any direct involvement with the NSRS 2 review of the Black and Ve tch report? 3 λ. No. 4 5 Q. In what capacity was your connection, if any, with Mansour Guity with respect to the cable 6 bend radius report? 7 A. Mansour Guity worked for me. He joined 8 our staff in December '84. And was working in my 9 group when the Employee Concern was received that 10 led to the cable bend investigation. 11 12 Q. I-8506-WBN is the copy of that report? A. That's correct. 13 14 Q. At some point in time, there was a 15 request made to have a summary written of Cuity's 16 findings, as opposed to a -- the complete detailed 17 report as he wanted it written. Is that a correct 18 statement? 19 A. I think that occurred, but I believe it 20 was after I no longer had any involvement with that 21 particular effort. If I could, let me explain the 22 sequence. 23 Q. Sure. 24 A. The investigation was initiated under my 25 supervision with Mike Harrison leading the effort.

1	As noted in the report, the field work was complet	e d
3	about April the 15th, and	
3	Q. 1985.	
4	A and development of the report starte	đ
5	actually, it began a little bit earlier, but	
6	field work wrapped up in mid-April 1985.	
7	At about the time the first complete	
8	draft of the report was put together, the	
9	Investigations group was formed with Mike Harrison	h
10	as the head and split away from Reviews and	
11	Investigations, my group.	
12	So, what we had was a situation where	an
13	investigation had begun under my supervision, and	by
14	the time the report draft was put together, the t	eam
15	leader has become another group head or co-equal	of
16	mine.	
17	I reviewed the draft report over a	
18	weekend in probably very early April 19 excuse	
19	me, very sarly May 1985; early to mid-May, anyway	,
20	and had some observations on the report.	
21	But because Mike Harrison had become a	
22	group head, and to keep Mansour Guity, who was	
23	primarily the author of the draft report, to keep	,
24	him from getting possibly conflicting directions	
25	from me and from Harrison, I suggested or request	ed

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concerns. So, when this letter was received by the
 licensing group in Chattanooga, they knew that NSRS
 would be the prime group to provide answers to these
 questions, such as: Was the TVA employee raising
 these concerns satisfied with the resolution?

I met with Jerry Smith, again, on three consecutive days, I believe they were the first week of April 1985, to get answers to these questions. In the process of doing that -- and incidentally, Jim Murdock, his group had attended two of those meetings, the best I can recall.

12 And in the course of getting answers to 13 the NRC questions, as Acting Director of NSRS, I 14 requested Jerry Smith to sit down and document 15 exactly what his concerns were so that, No. 1, we 16 could answer the NRC's letter; and No. 2, so that we 17 could understand what the concerns were and set out 18 a course of action for dealing with them.

Now, the reason I did that -- and Jim Murdock concurred with this -- was that we really couldn't get a good handle on just exactly what his concerns were.

For example, his concerns took at least two forms: One form was of -- I don't know what you'd call it, a policy or administrative type

1 nature, which was the same as it had been the year 2 before -- was that the NRC didn't scally understand 3 how TVA implemented the AWS program at Watts Bar. 4 And Smith was concerned that they might come in at 5 the 11th hour, start asking questions, and that 6 might delay the licensing of Watts Bar unit 1.

4 8

Well, in retrospect, I have to say how prophetic. TVA went and told them in 1984 what the program was. They still didn't have any questions; they being NRC. Smith obviously was not satisfied, so a year, 15 months later, he brought it up again. And this time they had questions. And, indeed, it was the llth hour.

14 The other type of concern he had were 15 some generalized technical type concerns. As best I 16 can recall, he expressed it something like this: 17 TVA's policies and practices in the AWS area are not 18 like other utilities. And this concerned him. 19 How ver, if the NRC didn't have any questions, then 20 he had no concerns.

21 Q. He said that?

A. He said that. And said that repeatedly.
Now, that's a little paradoxical to me. But anyway,
in the course, again, of trying to get answers to
these questions, he was asked to sit down and write

1	these concerns out. His supervisor concurred with	
2	that. In fact, we told him to take as much time as	
3	he wanted.	
4	And, in fact, on the third day, which I	
5	believe was a Thursday, he took off, went home,	
6	presumably to get some documentation at home to hel	P
7	in his effort of writing up his concerns. Whether	
8	he ever did document them, I'm not sure. Nobody in	
9	NSRS ever saw what he wrote up, if anything. Now -	-
10	Q. So, were you unable to answer this	
11	letter?	
12	A. Oh, yes, I answered it.	
13	Q. Did you say he was satisfied?	
14	A. No. In fact, I think I have a copy of -	
15	well, here's a copy of the input which I forwarded	
16	to Jim Darling, the Manager in Nuclear Power, to be	
17	used to formulate the official response to this.	f
18	you want to take a REMS succession number or read	
19	it, whatever you want to do.	
20	Q. This is a April 4th, 1985 memorandum to	
21	J. P. Darling, Manager in Nuclear Power, from K. W.	
22	Whitt; subject: Use of AWS D.1-1 at the Watts Bar	
23	facility. REMS reference No. Q-018850404051.	
24	A. For example, the response to the	
2 5	question: Was the employee satisfied with the	

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1	resolution? Our basic answer was: Everybody
2	involved thought so back in early 1984. However,
3	upon discussions this week, we find out that he is
4	not.
5	And then 1 go on to try to explain the
6	nature of the concerns as best I could figure them
7	out at that point in time.
8	Q. Was it re listic for Jerry Smith to
9	interpret your conversations with him as trying to
10	talk him out of
11	A. No.
12	Q presenting any welding concern?
13	A. No. At no time did I ever state that;
14	hopefully, at no time did I ever give that
15	impression.
16	Q. You just sincerely wanted him to specify
17	them and document them?
18	A. Yes. Now, initially, I was surprised,
19	and here's why: I had attended, for example, a
20	Board meeting in January of 1984 where the same
21	subject was discussed. The Chairman of the Board of
22	Directors, in response to Jerry's concern in the
23	welding area, that NRC didn't know what was going
24	on, directed the staff to go meet with the NRC and
23	tell them what's going on; give them a copy of a

construction spec G-29-C; take as long as you need, 1 as long as it takes to make sure that the NRC fully 2 understand how TVA implements the AWS code at Watts 3 Bar. 4 That meeting was held in February 1984. 5 At a later Board meeting in February of 1984, the 6 topic was rediscussed; it was confirmed for the 7 Board of Directors that the meeting had been held 8 with NRC, NRC didn't have any questions. As far as 9 I knew, everybody was happy. 10 Fifteen months later, after receipt of 11 this letter from Novak, as it turns out, Mr. Smith 12 had never been satisfied. Now, the question is: 13 Why did he remain silent for 15 months? I was 14 surprised; yes, I was surprised. Didn't make a 15 whole lot of sense to me. 16 MR. KINDT: Did you ask him why he waited 17 18 that long? THE WITNESS: Yeah. 19 MR. KINDT: What did he say? 20 THE WITNESS: He told me that after the 21 meeting with the NRC in early '84, I guess in 22 February of '84, he said that he had received some 23 threatening phone calls indicating that -- I forget 24 his exact words, but the thrust was that he had gone 25

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1	between Guity and myself, and probably others, as to
2	the actual role of NSRS in the matter. I
3	maintained, and still do, that TVA Codes III,
4	entitled Conduct Complaints, very clearly charges
5	the General Counsel's office with responsibility for
6	initiating any type of action whenever there's
7	evidence of misconduct on the part of TVA
8	employees.
9	Thus, to me, it was NSRS's role to
0	provide to the General Counsel's office anything
1	that we had collected that pointed in that
2	direction. The problem was that the investigative
3	team led by Mansour Guity had given the ANIs,
4	essentially, an ironclad guarantee of
5	confidentiality.
6	And that prevented us from just walking
7	up to the General Counsel's office and saying, "Hey,
8	look at all these records. We think they point to
9	collusion." So, we lost several weeks in trying to
0	figure out a way to get ourselves out of the trap
1	that the investigation team had built by giving
2	ironclad guarantees.
3	To this day, I'm not sure exactly how
4	they got there. Mr. Guity has let it be known that
5	Mike Harrison instructed him to do that. Mike

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1 dealings on the matter. So, I'm not real sure how it turned out. 2 Q. I think one of his frustrations was that 3 he was have having to report to so many people. Did 4 5 you ever get that indication? 6 Α. Yes, I did. He indicated that; and my 7 response is and was to him: If you're going to draw the tough assignments, and if you want the tough 8 9 assignments, then you better be prepared to receive 10 a lot of supervisory involvement. 11 Now, he had, I think, a legitimate gripe 12 that, on occasion, Supervisor X would want an 13 update, and sometime later Supervisor Y would come along and want an update. And there's no reason for 14 15 that. 16 And if at all possible, if I knew what 17 was going on, I'd do something about that, and tell 18 every Tom, Dick and Barry that had to know, "Come on, let's talk." That, to me, is not harassment; 19 that is merely inefficient operation on the part of 20 first, second, and third line supervision. 21 22 Of course, in their defense, when the 23 level of activity is as high as it was, three or 24 more supervisors may have not even seen each other 25 all day, much less carve out time in their schedules

so they can all meet at one time. 1 Q. Okay. Back when -- different subject, 2 now. When you first came with NSRS back in 1980, 3 were you involved at all in drafting the initial 4 procedures and, we'll call it, NSRS staff manuals 5 for how to conduct reviews, et cetera? 6 A. Yes, I wrote the NSRS review techniques 7 manual. 8 Q. Do you have any -- at that point in time, 9 did you -- was it your understanding that NSRS 10 written reports were to be addressed to the Board 11 through the general manager, or through the manager 12 of health and safety back then? Or was that just a 13 administrative reporting chain verbally, if you --14 do you see what I'm saying? 15 Did you ever have any indication that 16 reports from NSRS, as opposed to being addressed 17 directly to the cognizant line managers, should be 18 addressed to the Board through the general manager? 19 A. I very vaguely remember one of the very 20 early charters, like in 1979, possibly as late as 21 1980, talking about addressing reports to the 22 general manager and/or the Board. But that's very 23 fuzzy. 24 This document, which is entitled TVA 25 0.

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1	Nuclear Program Review, dated May '79
2	A. The Blue Book.
3	Q. Okay. That's familiar to you?
4	A. Dh-huh.
5	Q. It doesn't specifically state written
6	reports, but it talked about a reporting chain of
7	command. And I was just wondering, in your
8	development of your procedures on distribution of
9	reports, did the procedures specifically state that
10	they should be addressed to the cognizant line
11	managers with a copy to the Board, or was there any
12	direction in the procedures about the distribution
13	of reports?
14	A. I'm pretty sure that they did specify the
15	distribution. I was not involved in the development
	of those particular procedures.
16	할 때 계정 귀엽 집을 찾는 것 같은 것 같아. 것은 것 이가 있는 것 같아. 것 같아요. 물
17	 Q. Okay. A. But, for example, Procedure 0402 on
18	
19	report writing may have had something in it. And
20	there was an administrative procedure on mail
21	distribution that more than likely would have had
22	something in it.
23	Q. At any time during your tenure in NSRS,
24	either the first time or the second time, did you
25	get the impression that the Board of Directors

1	really didn't want to hear about problems?
2	A. No. To be honest with you, I always had
3	the impression they wanted to hear about problems,
4	but I also left with the impression they didn't know
5	what to do with them once they heard about them. I
6	may be going beyond your question. I'll try not to
7	do that.
8	Q. No, that's what I want. I just want to
9	get your feel for what appears to be a situation
10	where problems maybe were identified, maybe they
11	weren't documented initially, and then they the
12	same problems tend to keep coming up.
13	A. Oh, I can cite many, many of those.
14	Q. And generalized
15	A. And were documented.
16	Q. Can you generalize about the reasons why
17	that happened at TVA?
18	A. The reasons why
19	Q. Why the problems kept repeating?
20	A. In my estimation, the problems kept
21	repeating because responsible management was never
22	forced to take an honest, hard look at the issues
23	and do anything about them.
24	Q. When you say responsible management, do
25	you mean line management or

1		۸.	Yes, line	e management.
2		٥.	And why d	do you think that situation
3	exist	ed? B	ecause of	of a weak general manager or a
4	weak	Board,	or becau	use they were waiting for
5	regul	atory	people to	o make them do things or why did
6	that	exist?	2	
1			And this	is, of course, just your
8	obrer	vation	1.	
9		Α.	Well, I t	think there are probably many
10	facto	ors. I	in my esti	imation, the general manager's
11	posit	ion in	TVA is a	a very weak one as designed by
12	the T	VA Act	. The de	lefinition of the position is one
13	of be	eing a	liaison b	between the Board of Directors
14	and t	the off	ice manag	gers; that is, to communicate
15	Board	5 polic	cy, decisi	sions to the line managers. But
16	it's	never	been a ve	ery strong position.
17			Now, the	incumbent, Mr. Willis, fits that
18	role	quite	nicely.	In fact, I heard him one time in
19	conve	ersatio	on say tha	at if you can't say anything
20	good,	don't	say anyt	thing. And that was probably
21	back	in '82	2, '83. B	But he espoused that philosophy
22	and p	put it	into prac	actice.
23			It was my	ny observation that, in most
24	case	s, wher	n NSRS ide	dentified problems, even though
25	copi	es of 1	reports, c	or even verbal discussions of the

1	problems were given to the general wanager and the
2	Board, more often than not, the staff, HSRS, was
3	left to fight it out, if you will, with line
4	management.
5	And a very small staff function, and a
6	very small staff, is not going to have a whole lot
7	of success in fighting problems with offices who
8	have thousands of people at their resource.
9	Q. Was Culver, as a NSRS director, a staunch
10	supporter of his staff or did he kind of let his
11	staff fight their own battles with the line?
12	A. Culver was a very staunch supporter of
13	the staff, once the staff members put together a
14	case, if you will. And I think that's quite
15	appropriate.
16	In other words, if a reviewer or
17	investigator identified a problem and could describe
18	that problem in understandable terms and provide a
19	basis for it, Culver supported the staff members all
20	the way.
21	Now, there are a few members of that
22	staff that spent the majority of their time talking
23	about problems, and spent very little time doing the
24	field work and the leg work necessary to document
25	the problem, define how come it's a problem, and

1	provid	de a t	basis fo	or their	position.	
2			Now, in	n those	tases, Culver w	would say,
3	We c	an't d	do anyth	aing with	h that. * And i	rightfully
4	80.	I've I	been in	the sam	at position, my	self, on
5	occas	ion.	Jim Jo	nes.		
6			Okay.	So some	ething's a probl	lem. Sit
7	down,	write	e it up	in an u	understandable :	form, and
8	then	we'11	send i	t out.	And that part 1	he could not
9	do.					
10			But th	ere have	e been very few	instances
11	where	docu	mented	problems	s got direct at	tention and
12	invol	vemen	t on th	e part o	of the general	manager or
13	the B	card.				
14		Q.	Line m	anagers	just had too m	uch power?
15		٨.	Yeah.			
16		Q.	Did yo	ou get i	nvolved at all	in the
17	Apper	dix B	preser	tation	to Commissioner	Asselstine,
18	or th	e aft	ermath	of that	?	
19		٨.	I was	not inv	olved at all in	the
20	prese	entati	lon, nor	was I	directly involv	ed in the
21	after	math,	except	that,	of course, I ha	ve been
22	affe	cted q	greatly	by that	aftermath by v	irtue of
23	havi	ng to	seek er	nploymen	at elsewhere.	
24		۵.	The A	ppendix	B aftermath was	the cause?
25		٨.	Not r	eally.	The it was o	one of a

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1	Q	• •	And I	believ	e that	report w	as not issued?
2	٨	. 1	ro my	knowle:	dge, it	has not	been.
3	Q	. 1	What w	as you	r feel	or knowl	edge of the
4	Correct	tive /	Action	System	n at TV	Aasar	esult of that
5	review	?					
6	A	. 1	That r	eview,	for th	e most p	oart, didn't
7	tell m	e a wi	hole 1	ot abo	ut the	Correcti	ve Action
8	System	, whi	ch is	one rea	ason it	may not	have been
9	issued						
10		1	Let me	explai	in that	. When	I came back to
11	NSRS,	I had	becom	e conv	inced of	f the ne	ed for an
12	exhaust	tive	review	of the	e overa	11 Corre	ctive Action
13	System	. The	at's w	hy I p	ut it of	n the li	st and that's
14	why we	did :	it.				
15		1	And I	set the	e team	off with	a charter, if
16	you wi	11, to	o go f	ind out	and do	ocument	just how bad
17	that Co	orrect	tive A	ction 8	System	is, and	gave them lots
18	of area	as to	100k	at, whe	ere I ki	new, jus	t knew there
18	was a	proble	em.				
20		1	But ag	ain, I	was in	the cla	ssic position
21	of know	wing t	that's	a prot	olem, bi	ut yet t	he field
22	work's	got t	to be	done to	provi	de the b	asis and
23	docume	nt the	e why'	s and h	now's.		
24		,	Well,	unfortu	unately	for the	operating
25	plants	, that	t effo	rt did	not rea	sult in	findings

1	nearly as concise and clear as I though' they
2	would.
3	Q. Was that the result of the poor review or
4	the result of the Corrective Action System not being
5	as bad as you thought it was, or both?
6	A. I'm not sure.
7	Q. Okay.
8	A. I certainly had some problems with the
9	manner in which parts of the review were conducted,
10	and I also had problems with the adeptness at which
11	parts of the report were written up. But, indeed,
12	what I had requested was probably a much larger
13	chore than originally envisioned.
14	That is, it's been my experience that
15	when you bite off a chunk of work that large, when
16	you get through with the first month or two worth of
17	effort, you're really ready to start your review.
18	And that's what I would have liked to have done, is
19	start over and do it again and do it in more depth,
20	using the knowledge that the team had gained the
21	first time through.
22	But no, I don't guess that report has
23	ever been issued. I struggled with that report up
24	through August and, I guess, early September of last
25	year. But since I had transferred over to

1	investigations, and we were building the staff like
2	crazy there, I simply could not pursue review of
3	that report and handle the investigative branch as
4	well.
5	So, again, over a period of time, I kind
6	of lost contact with it. It stayed with the Reviews
7	group.
8	9. Did you ever see the sworn, notarized
9	final response of TVA to the commission regarding
10	whether or not they were in compliance with Appendix
11	B 7
12	A. No, I don't think I did. I had heard
13	about it. Something to the effect no pervasive
.4	breakdowns, and everything that's known problems is
5	in the Corrective Action System; therefore, we're in
16	compliance. I think that's about the way it
17	allegedly went.
8	Q. Yes. The logic being that if the problem
9	is in the Corrective Action System, you're in
20	compliance.
21	Just your opinion, would you have gone
2 2	along with that statement as a member of NSRS, with
23	your feeling about the Corrective Action System at
24	TVA?
25	A. That statement would have given me

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1	the tune of a civil penalty of in excess of a
2	hundred thousand collars.
3	Now, that report gained NSRS tremendous
4	notoriety, and in my estimation, started the demise
5	of the staff; not for suppressing problems, but for
6	making them widely known. So, perhaps you can then
7	understand my consternation when I hear people talk
8	about suppresion of problems within NSRS.
9	Q. But, after that thimble tube report, to
10	your knowledge, was any pressure put on Kermit Whitt
11	or Newt Culver to the TVA upper management to
12	not say such bad things about TVA anymore?
13	A. Not to my knowledge.
14	Q. Did Kermit Whitt ever have any
15	conversations with you in which he said or indicated
16	that as a result of the thimble tube report hitting
17	the presses, that he was going to be a little more
18	careful in the way he said things in NSRS reports
19	from that point?
20	A. I don't recall any specific words like
21	that being used. I can readily recall an admission
22	on my part, and the persons that wrote the report,
23	that maybe we did, as Jim O'Riley said, maybe we did
24	use a few too many purple words, unquote. That is,
2 !	be very selective and be very careful on how you

1

1 phrase things.

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September of '84. 1 Q. And how did you interpret his meaning in 2 that statement? Was he warning you? 3 A. I think Jim was just trying to share some 4 experience, and I took it, essentially, as I've 5 expressed my own feelings. 6 That is, that there's always at least two 7 ways to convey a thought, and depending upon who 8 you're writing to, that may dictate which of your 9 options you choose. If it's going to go into the 10 newspapers and so forth, you're just a little more 11 careful. 12 Q. You didn't interpret his comments as 13 being a threat in anyway? 14 л. Oh, no, no. 15 Α. Q. Okay. Well I guess I've said this 16 before, I'll say it again. I don't have anymore 17 questions. Any additional comments? 18 A. No, that's all I have. 19 MR. ROBINSON: Jack? 20 MR. KINDT: No. 21 MR. ROBINSON: Okay. This will conclude 22 the interview. It's 9:08 p.m. Thank you. 23 THE WITNESS: You're welcome. 24 (Deposition concluded.) 25

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