

October 7, 1983

MEMORANDUM FOR: Case File 1-82-078
FROM: R. A. ^{KGM}Matakas, Investigator
Office of Investigations Field Office, Region I
THROUGH: R. K. Christopher, Director ^{FILE}
Office of Investigations Field Office, Region I
SUBJECT: FALSIFICATION OF STONE AND WEBSTER QC RECORDS AT NINE MILE
POINT, UNIT 2

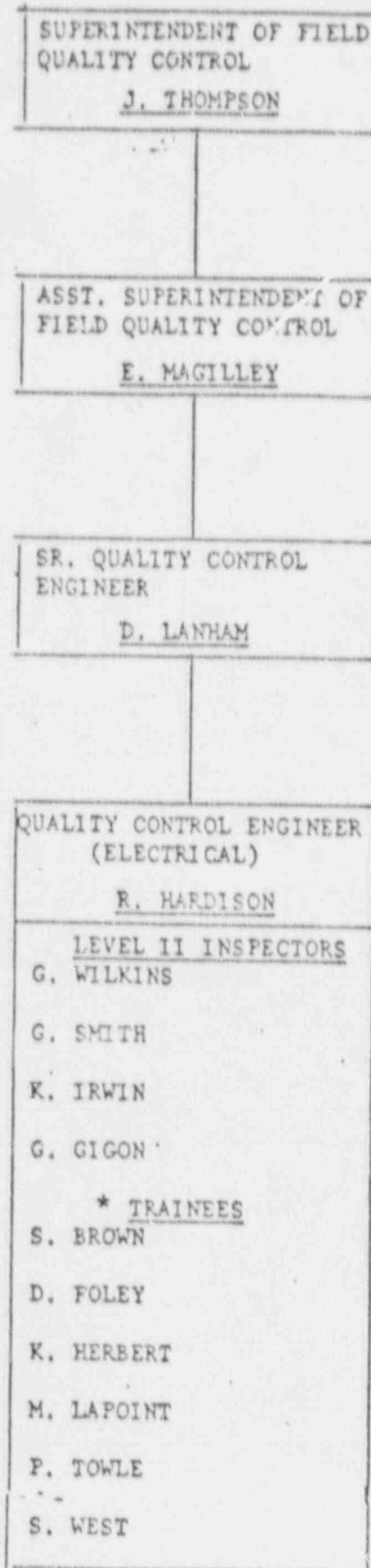
On October 6, 1983, Investigator R. A. Matakas met with Assistant United States Attorney Joe Pavone, Syracuse Office, and FBI Agent John Baldwin, Syracuse Office, regarding the above captioned case. The meeting was held at the Syracuse U.S. Attorney's Office at the request of Assistant United States Attorney Pavone. Pavone expressed interest towards possible federal prosecution of the subject case under Title 18, Section 1001. Following a discussion of the facts of this case, Pavone requested the name and telephone number of the NRC Senior Resident Inspector (SRI) at the site so that he and Baldwin could make direct contact with the SRI to discuss the technical implications of the investigation. Investigator Matakas provided the requested information to Agent Baldwin on October 7, 1983, after advising NRC Region I Section Chief Robert Gallo of the request.

Pavone further expressed a great deal of interest concerning any future Office of Investigations (OI) investigations involving possible federal violations and requested that OI advise his office expeditiously of all such occurrences under his offices' venue.

cc: R. Fortuna
W. Ward
H. Kister

F/1

STONE AND WEBSTER NINE MILE POINT, UNIT 2, QUALITY CONTROL (ELECTRICAL) DISCIPLINE
CHAIN OF COMMAND FLOW STRUCTURE



*TRAINEES WERE CERTIFIED AS LEVEL 1 INSPECTORS ON OR ABOUT OCTOBER 12, 1982

Place: Nine Mile Point II

Date: 11-2-82

STATEMENT

1. I, Steven D. BROWN, hereby make the following statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement with no threats or promises having been made.
2. I have a high school education and I have two years of higher education from Canton Agricultural and Technical College where I studied electrical technical engineering. I graduated in the spring of 1982 and started working for Stone and Webster Engineering Corporation on June 1, 1982. I started work as a Quality Control (Electrical) Inspector Level I, at the Nine Mile Point II Generating Station. I actually worked in the capacity of a trainee until I received my certification as a Level I Inspector for visual welding inspections and concrete preplacement inspections on October 12, 1982. My Supervisor during this time has been Mr. Bob HARDISON. As a trainee I received my job or inspection assignments from a Level II Electrical Inspector named Ken IRWIN and to a lesser extent from a Level II Electrical Inspector named George GIGON.
3. When I was first hired by Stone and Webster I read over the Inspection System Handbook which shows how to fill out an inspection report (IR) and the Quality Assurance Directive which gives information about inspector level certification. When I first started doing inspections I went out with IRWIN who showed me what to do and would coach me through writing up the IR. During late September and early October 1982, before I was certified as a Level I Inspector, IRWIN started sending me out to perform visual welding inspections and concrete preplacement inspections on my own without any supervision. Occasionally during this time GIGON would also send me out to perform these types of inspections on my own. On these occasions I would sign off in the "signature" block of the IR and fill in the date portion of the IR. I would then give the IR to either IRWIN or GIGON who would then sign their name next to mine in the signature block and they would then put their initials in blocks 66 through 68 which indicates that they performed the inspection. I would estimate that I performed approximately 12 to 15 welding/concrete preplacement inspections on my own without the supervision of a certified Inspector. When I was sent on these inspections I did not question why they were sending me without a certified Inspector. I always felt confident that I could do the job. I knew I was not supposed to go out on my own without a certified Inspector. I initially knew this from reading the Stone and Webster Quality Assurance Directive and Quality Assurance Standards. This was later confirmed in my mind from general conversation around the office by senior people. I knew that the Level II Inspectors were asking HARDISON and LANHAM for more certified Inspectors and trainees and we were not getting them. The Level II Inspectors would always tell us (the trainees) to basically do what we could do - do it right and don't rush. I believe that both HARDISON and LANHAM knew that the trainees were doing

ATTACHMENT (2)

inspections without any supervision by the certified Inspectors. I base this on common conversation that went on in the office about inspections when both HARDISON and LANHAM were present. Neither HARDISON or LANHAM came right out and said that they knew (to my knowledge) the trainees were doing inspections in this manner but in my opinion they couldn't help but knowing it.

4. Shortly after the NRC identified the problem with the inspection program, both Mr. LANHAM and Mr. HARDISON mentioned on a few occasions to me and other members of the section that they had a paper problem in as much as they had not certified us (trainees) when we should have been certified. They both acknowledged that they had violated the Stone and Webster program by allowing trainees to do inspections without the supervision of certified Inspectors. They said that from then on, trainees would not be allowed in the field without certified Inspectors.
5. I have read over this three page statement and have discussed its contents with Mr. MATAKAS who typed it for me in my presence. I have acknowledged its contents with my initials, corrected errors and it is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by Steven D. BROWN 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982
at 2:16 PM.

INVESTIGATOR: original signed by R. A. MATAKAS

Place: Nine Mile Point II

Date: 11-2-82

STATEMENT

1. I, Daniel F. FOLEY, hereby make the following voluntary statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the Nuclear Regulatory Commission. I make this statement with no threats or promises having been made.
2. I have a high school education and I have two years of higher education from Canton Agricultural and Technical College where I studied electrical technical engineering. I graduated in the spring of 1982 and started working for Stone and Webster as a Quality Control (Electrical) Inspector Level I, at the Nine Mile Point II Generating Station. I actually worked in the capacity of a trainee until I received my certification as a Level I Inspector for raceway and cable pull inspections on or about October 12, 1982. My Supervisor during this time has been Mr. Bob HARDISON. As a trainee I more or less received my job assignments from a Level II Electrical Inspector named Paul WILD who left the job in about September 1982.
3. During my employment, about 75% of the raceway inspections that I did I did by myself without any direct supervision. This is a rough estimate. I would estimate that just about all of the cable pull inspections that I did, I did by myself; however, I have only done about 10 to 15 cable pull inspections. During most of the raceway inspections, Paul WILD (or another Level II Inspector) was somewhere in the area that I was inspecting so he could assist me if I had any problems. But the Level II Inspectors did not do any of the inspection and did not verify my work. The cable pull inspections I did, along with Mike LAPOINT, and no Level II was in the area.
4. Paul WILD was the individual who assigned me the raceway inspections that I did and he would tell me to contact him if I had any problems during the inspection. On cable pull inspections (Category I) I always worked with Mike LAPOINT who was also a trainee at the time. Mike was usually notified from the field by the cable pulling crew about the job. After being notified that a job had to be inspected, either Mike or I would usually tell Mr. George SMITH, Level II Inspector, that we were going out to do the inspection. Mr. Bob HARDISON has never sent me out on a job but I have discussed inspections that I did as a trainee with Mr. HARDISON. I would assume that Mr. HARDISON was aware that I was doing inspections alone as a trainee based on general conversations in the office during the time I was a trainee. After I would finish an inspection, I would prepare the inspection report (IR) and sign my signature in the signature block and enter the date in appropriate blocks. After I completed the IR, I would give it to either WILD or SMITH and they would look it over. If it was correct, they would also sign in the signature block and put their initials in the blocks next to the signature block.

5. I do not ever recall ever being told that I could not perform an inspection as a trainee without being accompanied by a Level I or higher until about one month ago when this inspection problem was surfaced by the NRC. I believe it was at this time that I had conversation with two other trainees, Mike LAPOINT and Steve BROWN, who told me that we (as trainees) were not suppose to be preparing inspections alone without the direct supervision of a certified Inspector. If I would have known this fact earlier, I would have questioned some of the jobs that I was sent on. Around this same time, everyone in the office was talking about the NRC investigation involving the inspection reports, and I believe it was Mr. Bob HARDISON who let it be known to us (trainees) that none of us should perform any more inspections without being accompanied by a Level II Inspector.
6. I have read over this two page statement and have discussed its contents with Mr. MATAKAS as he typed it for me in my presence. I have acknowledged its contents with my initials, corrected errors and it is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by Daniel F. FOLEY 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982,
at 11:24 AM.

INVESTIGATOR: original signed by R. A. MATAKAS

Place: Nine Mile Point II
Date: 11-2-82

STATEMENT

1. I, Kevin P. HERBERT, hereby make the following statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement with no threats or promises having been made.
2. I have a high school education and a two year associate degree in electronics from the Alfred Agriculture and Technical College. I graduated on May 15, 1982 and started working for Stone and Webster Engineering Corporation on June 28, 1982. I started work as a Level I Quality Control Electrical Inspector but worked as a trainee up until October 12, 1982, at which time I was certified as a Level I Inspector to perform stud welding inspections and basic electricity inspections. My Supervisor has been Mr. Bob HARDISON and during the time that I was a trainee I was assigned to work with Level II Inspectors Gary WILKINS and Jeff BEACH.
3. When I first hired on with Stone and Webster I read over both the Stone and Webster Quality Assurance Inspection System Handbook and the Stone and Webster Quality Assurance Directive. As a trainee I performed approximately 500 stud welding inspections. About 70 of these stud welding inspections I performed by myself without the supervision of a certified Inspector. I did not perform any basic electricity inspections until I was certified as a Level I Inspector. As a trainee I received my inspection assignments from WILKINS. After being on the job for about a month and a half, WILKINS started sending me out on stud welding inspections on my own. Up until that time, either he or Jeff BEACH went with me on the inspections. Regarding the inspections that I did on my own, after I completed them I filled out the inspection report and was instructed by WILKINS to sign in the "signature" block and put the date of the inspection in blocks 69 - 74. I would then turn the inspection report in to WILKINS, he would review it and sign his name next to mine and he would put his initials in blocks 66 - 68. It was not until on or about September 25, 1982 when I spoke with Mr. Bob SCHULTZ of the NRC, that I learned that I was not suppose to be doing inspections as a trainee without the supervision of a certified Inspector. I subsequently had conversation in our office with WILKINS, BEACH, HARDISON and LANHAM about trainees performing inspections without supervision from certified inspectors. At this time both HARDISON and LANHAM said that we (trainees) were not suppose to be doing inspections on our own but the reason that we had been doing them on our own was because of the work overload. I don't recall if it was LANHAM or HARDISON who said this because they were both doing the talking. I would say that based on conversations in the office, during the time that I was a trainee, between the trainees and the certified Inspectors, both HARDISON and LANHAM were aware that trainees were performing inspections on their own without assistance from the

certified Inspectors; however, I cannot specifically cite any particular instances or conversations.

4. I have read over this two page statement and have discussed its contents with Mr. MATAKAS as he typed it for me in my presence. I have acknowledged its contents with my initials, corrected errors and it is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by Kevin P. HERBERT 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982
at 3:25 PM.

INVESTIGATOR: original signed by R. A. MATAKAS

Place: Nine Mile Point II
Date: 11-2-82

STATEMENT

1. I, Steven D. WEST, hereby make the following statement to Mr. R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator R. K. CHRISTOPHER is writing this statement for me at my request.
2. As background I have an associate degree in electronic technology and have 4 years experience in the Navy as an Electrician. I have been at NMP-2 as a Field Quality Control Electrical Inspector. I was hired as a trainee and am currently a Level I Inspector. Our direct supervisor was Mr. Bob HARDISON but I worked most directly for Gary WILKINS. Most of my job assignments were given to me by WILKINS.
3. I was aware that as a trainee I was not permitted to perform inspections without a Level II present. This is set forth in the Quality Assurance Directives. When I first started my inspections I was accompanied by WILKINS for about a month and he also showed me how to do an inspection report. WILKINS instructed me never to sign block 66 of the IR because that was to be initialed by the Level II or Level I who actually performed the inspection. He also told me to leave room for the Level II to sign his signature after mine.
4. After about 1 month WILKINS stopped going with me. I assumed it was because he didn't have the time and he also felt I was qualified.
5. From that point on I performed 99.5% of my inspections with Jeff BEACH who was a Level I. Both Jeff and I knew he wasn't suppose to accompany me because he was not a Level II. On those inspections that BEACH did with me he did not sign the IR. BEACH said that I should just give them to Gary WILKINS for his signature. I would give my reports to WILKINS who would look it over and initial block 66 and then sign the report. I knew that by Gary initialing block 66 he was technically saying he had done the inspection when he had not. I never asked him why we were doing this because it was obvious that we had a manpower problem and there weren't enough Level II's or I's to do the inspections. It was common knowledge that the Level II's were initialing the IR's in a manner to make it appear that they had been on more the inspections than they were.
6. I do not know to what degree Bob HARDISON was aware of the fact that the trainees were doing the inspections without a Level II being present. It is my opinion it would be pretty obvious that we were doing our own inspections but I have never heard HARDISON say anything directly that would indicate he knew and condoned this activity.
7. Also, in August of 1982 I received a certification from HARDISON which said I was a certified Level I in electrical on 8-13-82 and certified as a

Level I in stud welding on 8-20-82. These certifications were signed by Mr. MAGILLEY on 10-12-82. I received another certification from Mr. HARDISON on the same area but they were now dated 10-12-82. I do not understand how or why I was certified on these different dates for the same things.

8. I have read the foregoing statement consisting of 3 handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-2-82 at 3:40.

INTERVIEWEE: original signed by Steven D. WEST 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982
at 3:41 PM.

INVESTIGATOR: original signed by R. K. CHRISTOPHER 11-2-82

Place: Nine Mile Point II
Date: 11-2-82

STATEMENT

1. I, Michael E. LAPDINT, hereby make the following statement to Mr. R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator R. K. CHRISTOPHER is writing this statement for me at my request.
2. As background information I have been employed by Stone and Webster as a Field Quality Control Inspector in the Electrical Division since June 1, 1982. I began on this job as a trainee inspector and in September of 1982 I received my Level I Certification by the Level II Inspectors certifying my work in their discipline. My certification is then signed by Edward MAGILLEY who is the Assistant Superintendent of Field Quality Control. I have a two year associate degree in Electrical Engineering Technology from the SUNY at Canton, NY.
3. When I first came on site I initially worked in welding inspections. I worked directly under Ken IRWIN, a Level II. During the welding inspection process I was supervised by a Level I or Level II the entire time. I did not perform any independent inspections in the welding inspections. When filling out Inspection Reports (IR's) in welding, I would sign the IR signature block and the Level I or II would also sign the signature block and the initials block which is block 66. It was never specifically explained to me what this meant. I assume it meant they (the Level I or II) were responsible for me.
4. I have read the inspection system handbook regarding how to fill out an IR. It is my understanding that my signature meant I was responsible for accepting or rejecting the item in question. I did not at that time understand why I wasn't putting my initials in block 66. I assumed that Level II's initials were to signify that the Level II was responsible for the overall inspection. I never put my initials in Block 66 while I was performing raceway inspections at the direction of the Level II's, usually either Paul WILD or Kenny IRWIN. It was never explained to me why I wasn't to initial this block but the Level II's emphasized that I was not to put my initials in this block.
5. I know from the beginning of my employment that I was not authorized to perform an inspection on my own without a Level I or Level II accompanying me on the inspection. Mr. MAGILLEY held a group meeting with the entire electrical division and he told us we were not permitted to perform inspections alone. In this regard I did not perform any welding inspections without supervision. However, when I transferred into the electrical inspection area which consisted of cable inspection, cable pull inspections, I did 75% of these inspections without supervision. I started working in the electrical inspection area in about early August of 1982. At that time I was working for Kenny IRWIN and then Paul WILD.

Initially I was performing the inspections with the Level II as required. After two to three weeks Paul WILD started letting me do the inspections on my own. WILD did not say anything to me about doing the inspections alone he just told me to go ahead and start doing the inspections alone. I did not question him or anyone else about my doing the inspections alone as I assumed they knew what we could or could not do. After I completed the inspection I did alone I would give the inspection report to either Ken IRWIN or Paul WILD with block 66 blank and leave enough room for them to sign after my signature. I would have already completed the rest of the IR including the date of the inspection.

6. My understanding of them putting the initials in block 66 and then signing after my name was to signify that they were responsible for him and the inspection.
7. By reading the inspection system handbook I suspected that Level II's were trying to make the IR look like they had done the inspection.
8. I never specifically asked anyone why the Level II's were doing this and no one ever discussed with me the purpose of their doing this.
9. Mr. HARDISON knew that myself and other trainees were performing inspections on our own. He never directly said anything to me but he kept track of what everyone in the office was doing. I believe Mr. HARDISON knew the Level II's were signing the IR's without being present at the inspections because there were times when Paul WILD signed my inspection reports and Dan FOLEY's reports for the same day, and he obviously couldn't have been with two inspectors at the same time.
10. While it wasn't directly said I got the idea that because of manpower problems the Level II's were trying to let the trainees complete some of the work even though they weren't authorized to do so.
11. I do not specifically know if Mr. LANHAM, the Senior QC Engineer or Mr. MAGILLEY knew what was going on but I feel they did based on the close working relationship they had with Mr. HARDISON.
12. I have read the foregoing statement consisting of 4 handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-2-82 at 11:15 AM.

INTERVIEWEE: original signed by Michael E. LAPOINT, 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982
at 11:16 AM.

INVESTIGATOR: original signed by R. K. CHRISTOPHER 11-2-82

Place: Nine Mile Point II
Date: 11-2-82

STATEMENT

1. I, Peter TOWLE, hereby make the following statement to Mr. R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator R. K. CHRISTOPHER is writing this statement for me at my request.
2. As background information I have been employed by Stone and Webster as a Field Quality Control Inspector since June 1, 1982. The primary area of my inspection activities is in the electrical field. I initially came on the job as a trainee and received my Level I Certification in October 1982. I have a two year associate degree in electrical power technology.
3. Since my employment at NMP 2 I have been primarily involved in stud welding prequalification inspections and final inspections. During this time I worked primarily under the supervision of Gary WILKINS, a Level II. I also did some work with Jeff BEACH who was a Level I and has recently received his Level II Certification.
4. During my first month any inspection that I performed was in the presence of either a Level I or II Inspector. After this month little by little doing more inspections on my own, WILKINS would periodically check on me and I would let him know if I had any problems. In about the middle of July, I started doing the majority of my inspections without a Level I or II present.
5. While I am aware that as a trainee I am technically not supposed to do any inspections on my own, WILKINS (the Level II) told me he felt I was qualified to do my own inspections. These were primarily stud-welding prequalification inspections.
6. I have read the inspection system handbook. At the time it was my understanding that my signature meant that I had done the inspection. As a trainee I was originally instructed to leave space on the signature line for the Level II but I can't recall who told me this. As for block 66 on the IR's I am not sure whether I was told to put WILKINS initials in block 66 or if I just started doing it because I knew he was going to put them there anyway. I did not know that block 66 was supposed to be completed by the individual who did the inspection.
7. I did not question WILKINS or anyone else as to why or how I was able to do the inspections with a Level I or II present. I assumed that when WILKINS said he felt I knew my job well enough, that and the fact that I felt I knew how to do the job was sufficient.
8. At that time (June-October 1982) I knew that a trainee was not supposed to sign block 66 of the IR but I did not realize that this block was supposed

to be completed by the individual who actually did the inspection. After I would complete an inspection in which I was not accompanied by a Level I or II I would complete the IR, sign my signature and then give it to Gary WILKINS. Gary would then sign his name by mine and then put his initials in block 66 if I had not already put them there for him. Also when I first started doing my own inspections I was on some occasions only signing my name on the IR in the remarks section at the bottom of the report and WILKINS would then fill in the signature block.

9. I don't know if Mr. HARDISON knew to what extent he knew we were performing our own inspections. I can only assume that because of the small size of our group that he was generally aware of our work activities.
10. I also want to add that when I was first doing inspections on my own that WILKINS told me that a Level I or II would be independently monitoring my inspections. Also some of the inspections I did on my own either WILKINS or BEACH went out and verified my work. I can't say how many of these they did in this manner.
11. I have read the foregoing statement consisting of 3 handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-2-82 at 2:00 PM.

INTERVIEWEE: original signed by Peter TOWLE, 11-2-82
Subscribed and sworn to before me this 2nd day of November, 1982
at 2:03 PM.

INVESTIGATOR: R. Keith CHRISTOPHER 11-2-82

Place: Nine Mile Point II

Date: 11-3-82

STATEMENT

1. I, George M. SMITH, hereby make the following statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises having been made.
2. I have been a Level II Quality Control Electrical Inspector for Stone and Webster Engineering Corporation at the Nine Mile Point II Generating Station since about April 1977. My Supervisors are Mr. Bob HARDISON and Mr. Dallas LANHAM. Ken IRWIN and myself are more or less the Lead Level II Inspectors for our section. I am responsible for stud welding, anchors, raceway supports (except those involving welding) and cable pulling inspections. Level II Inspectors Paul WILD and Gary WILKINS work under me.
3. Prior to June 1982, our section was operating with 7 certified Inspectors and in June 1982 we hired 6 trainees. These trainees are suppose to go through a three month training period before they are actually certified as Level I Inspectors. This is in accordance with the Stone and Webster Quality Assurance Directive 2.5, Rev. F. During this three month period the trainees are not suppose to inspect anything without a certified Inspector. However, because of our workload, on an individual basis, the Level II Inspectors in our section allowed the trainees to perform inspections without supervision when the Level II Inspector felt that the trainee was ready and capable of performing a certain inspection.
4. In about July 1982, I attended a general section meeting which was also attended by Mr. Ed MAGILLEY, Assistant Superintendent Field Quality Control, Mr. Dallas LANHAM, Sr. Quality Control Engineer, and Mr. Bob HARDISON, Electrical Quality Control Engineer Supervisor. During this meeting, I believe it was Gary WILKINS who asked Mr. MAGILLEY point blank if we could use the trainees to perform inspections. Mr. MAGILLEY told us that we could not use the trainees to perform inspections until they were certified as Level I Inspectors.
5. I believe it was on the same day as the above meeting when most of the section was in the Electrical QC office that one of the Level II Inspectors asked (I believe it was WILKINS) Mr. LANHAM or HARDISON about using the trainees to perform inspections and one or the other said something to the effect, we are not suppose to - if you do - I don't want to know about it. I believe it was LANHAM who responded but I do know they were both present during the question and answer.
6. I'm sure both LANHAM and HARDISON were aware that we were using the trainees to perform inspections after the above related conversations. For instance, when the field crews want the stud Inspector for a certain area, they would either call on the phone or call over the loud speaker

and ask for him by name. In many cases the Inspector would be a trainee. I know that HARDISON took many of these phone calls and also heard the loud speaker pages.

7. As far as the inspection reports (IR) go, when the trainees first started inspecting with their assigned Level II Inspector, we had them sign the "signature" block of the IR to show that they had accompanied an Inspector on the job. When they started inspecting on their own, we continued this procedure and the Level II Inspector that they were working for continued to put his initials in blocks 66 - 68 for the IR indicating that the Level II had actually performed the inspection.
8. To the best of my knowledge every Level II Inspector had sent one of the trainees out to perform an inspection before the trainee was certified.
9. When the NRC discovered this in September of this year, I was on the third shift. When I returned to the day shift the instructions were that the trainees would not do any more inspections without a certified Inspector accompanying them.
10. I have read over this two page statement and have discussed its contents with Mr. MATAKAS who typed it for me. I have acknowledged its contents with my initials, corrected errors and this statement is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by George M. SMITH 11-3-82
Subscribed and sworn to before me this 3rd day of November, 1982
at 9:46 AM.

INVESTIGATOR: original signed by R. A. MATAKAS

Place: Nine Mile Point II

Date: 11-3-82

STATEMENT

1. I, Gary C. WILKINS, hereby make the following statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement with no threats or promises having been made.
2. I have been a Level II Quality Control Electrical Inspector for Stone and Webster Engineering Corporation at the Nine Mile Point II Generating Station since about April 1981. My Supervisors are Mr. Bob HARDISON and Mr. Dallas LANHAM; however, I work under the direction of Mr. George SMITH.
3. Prior to June 1982, our section had about 7 certified Electrical Inspectors. In about June - July 1982, we hired 6 trainees to assist us.
4. I am familiar with Stone and Webster Quality Assurance Directive 2.5, Rev. F, which states that trainees with associate degrees must train for three months before they can be certified as Level I Inspectors and perform inspections on their own without the supervision of a certified Inspector. Between June and October 1982, I had three trainees (Pete TOWLE - Steve WEST - Kevin HERBERT) working for me. With the workload that I had I could not supervise all of the trainees. After about one month I began to allow certain of these trainees to perform certain of the easier inspection jobs on their own without the direct supervision of either myself or Jeff BUCH (BEACH) a Level I Inspector, who also worked for me. I allowed each of these individuals to perform certain inspections while they were in a training status when I felt that they were qualified to perform them. If they had any problems with the inspections they would come to me.
5. In about July 1982, I attended a general section meeting which was also attended by Mr. Ed MAGILLEY, Mr. Dallas LANHAM and Mr. Bob HARDISON. During this meeting I asked Mr. MAGILLEY if we could use the trainees to perform inspections and he told us that we could not use them. Later this same day, I had conversation with both HARDISON and LANHAM and told them to the effect that I could not be in 10 different places at one time (referring to my inspection workload). Several other members of the section were present and I mentioned that the only way that we could get the work done was to use the trainees. I really cannot recall LANHAM's and HARDISON's exact response but they more or less left the question open. They definitely did not tell us that we could not use the trainees to do inspections. I do recall one of them (LANHAM or HARDISON) indicating to us to be careful about the trainees. On other occasions during this same time period, regarding the use of trainees to perform inspections, LANHAM has told us to the effect, that it is our ass if we get caught. Conversations such as this have come up on several occasions in the past between the Level II Inspectors and both HARDISON and LANHAM.

It was more or less understood that both HARDISON and LANHAM were telling us that they were aware that we were using the trainees to perform inspections but if we got caught we were on our own.

6. I know that HARDISON was aware that the trainees were performing inspections without certified Inspector supervision based on things that went on in the office. For instance, on occasion HARDISON has questioned me on an inspection report that was inspected and written by a trainee and initialed by me as the Inspector. I would tell HARDISON that he would have to ask the trainee about it because the trainee was the one who did the inspection. This usually involved an unsatisfactory item on an inspection report but I cannot recall a specific instance. I would always initial in blocks 66 - 68 on the inspection report even though the trainee did the inspection. This was just standard procedure (sic) when I did or did not go out with the trainee. I did not do this in an attempt to deceive anyone, I did it because it was standard procedure (sic) for the Level II Inspector to do so. Also, on many occasions the field crews would call the office and request a trainee for a certain inspection. On many of these occasions HARDISON would answer the phone and give the phone to the trainee.
7. When the situation of using the trainees to perform inspections was brought to light by the NRC, I told Mr. SCHULTZ of the NRC that we had been using trainees to perform inspections without being accompanied by certified Inspectors. After my conversation with Mr. SCHULTZ in September of this year, I had conversation with Mr. LANHAM about the conversation I had with SCHULTZ. I told LANHAM essentially what I had told SCHULTZ and he told me that he wished I hadn't told SCHULTZ some of the things that I had told him.
8. I have read over this three page statement and have discussed its contents with Mr. MATAKAS who typed it for me. I have acknowledged its contents with my initials, corrected errors and it is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by Gary WILKINS 11-3-82
Subscribed and sworn to before me this 3rd day of November, 1982
at 12:40 PM.

INVESTIGATOR: original signed by R. A. MATAKAS

Place: Nine Mile Point II

Date: 11-3-82

STATEMENT

1. I, Kenneth F. IRWIN, hereby make the following voluntary statement to R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator CHRISTOPHER is writing this statement for me at my request.
2. As background I have been employed by Stone and Webster and NMP 2 since September of 1980 as a Level II Inspector in the Electrical Division of Field Quality Control. I was at this site prior to this as a Level I. My direct Supervisor is Robert HARDISON as a Level II. I was performing both actual field inspections as well as supervisory certified inspectors and trainees. Per the Stone and Webster QA procedures the trainees are not permitted to perform independent inspections without a certified inspector being present at the time of the inspection. The trainees were required to perform for 3 months under a certified inspector prior to being certified.
3. The trainees which were hired in June of 1982 started performing a large number of inspections independently in about August of 1982 even though they were not certified. This was being done because of the heavy pressure to meet the construction schedules and the lack of certified inspectors to perform the inspections. Both Mr. HARDISON and Mr. LANHAM were aware that the trainees were performing the inspections alone. I have heard Mr. HARDISON send trainees to the field to perform stud prequalifications. Additionally, both Mr. HARDISON and Mr. LANHAM were approving overtime requests for trainees so they could perform inspections. I recall one discussion that occurred between Mr. HARDISON and Mr. LANHAM made the comment "If this is going (on) I don't want to know about it." None of the Level II's were particularly happy about the trainees having to perform inspections without being certified but it was necessary to meet the production schedule. It was also acceptable to our management specifically Mr. HARDISON and Mr. LANHAM.
4. I never specifically questioned HARDISON or LANHAM about the practice and I did not have nearly as many inspections performed by the trainees under me as the Level II's. The trainee under me did not perform any independent inspections until the first of September. I was never specifically directed to send the trainee out to the field alone but all the other trainees were performing independent inspections and Mr. HARDISON and Mr. LANHAM knew about it and did not complain or stop the practice.
5. The trainees were instructed by the Level II's on how to complete an IR. They were instructed to place their signatures in the signature block and to leave block 66 blank so the Level II could initial it. The initialing of this block means that the person who initialed the block is actually

the person who did the inspection. However the Level II's were initialing this block and signing the report whether they were present or not to make it appear as if the Level II actually performed the inspection. Mr. LANHAM and Mr. HARDISON knew the Level II's were signing reports in which they had not been present at the inspection. Both individuals respectively emphasized that only the Level II should initial block 66 of the IR's.

6. The main reason this practice was going on was because of the lack of manpower to get the work done. It seems the problem is the hiring policy which is not to hire anyone until the exact time (they) are needed which doesn't give you time to get them trained.
7. I have read the foregoing statement consisting of 3 handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-3-82 at 9:50 AM.

INTERVIEWEE: Original signed by Kenneth F. IRWIN
Subscribed and sworn to before me this 3rd day of November, 1982
at 9:51 AM.

INVESTIGATOR: R. K. CHRISTOPHER, 11-3-82

Place: Nine Mile Point II
Date: 11-3-82

STATEMENT

1. I, George F. GIGON, hereby make the following voluntary statement to R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator CHRISTOPHER is writing this statement for me at my request.
2. As background information I have been employed at NMP 2 by Stone and Webster as a Level II Field Quality Control Inspector in the electrical discipline. I have been on site since June 1, 1981. I am certified in stud welding inspection, welding, raceway and preplacement concrete and hanger inspection.
3. As a Level II, I perform field inspections as well as train new personnel for certification. My direct supervisor is Bob HARDISON.
4. I had one trainee working with me by the name of Steve BROWN. He did mostly welding and preplacement inspections. BROWN was accompanied by a certified inspector at the time that I was on the shift with him. In about September of 1982 he started doing inspections pretty much on his own even though he was not certified to the best of my knowledge. The trainees were doing the independent inspections because of the workload and the lack of manpower.
5. When the trainees did IR's I would show them how to fill out the reports. Per the instructions I received from both Mr. HARDISON and Mr. LANHAM I instructed the trainee to sign his name on the signature block and leave block 66 blank. I was instructed by HARDISON and LANHAM to initial block 66 of the report and sign the IR to the right of the trainee's name. When I signed and initialed the report and initialed it was to mean that I had actually done the inspection.
6. I personally do not recall sending a trainee out to do an independent inspection although I may have. I know that both Mr. HARDISON and Mr. LANHAM knew that the trainees were doing the inspections independently. I know that Bob HARDISON actually sent trainees out to do inspections on there (sic) own. The main reason he had trainees doing the inspections was the workload. Both HARDISON and LANHAM review the inspection reports and would have to know the trainees were doing the inspections.
7. I recall that earlier this year in about February or March LANHAM called a meeting of inspectors and trainees. He called this meeting to tell us that the NRC was going to be on site and that if a trainee is in the field and an NRC inspector talks to him that they were to say they were either waiting for a Level II or not working and that until the NRC leaves the site the trainees were not to do any inspections without a Level II until the NRC leaves the site.

8. Recently, after the NRC investigation began I was leaving the office and overheard a portion of a conversation going on between Bob HARDISON, LANHAM and WILKINS. Either HARDISON or LANHAM said something to WILKINS about what he told "someone" who I assumed was the NRC Inspector. I heard WILKINS say "I'm not going to lie to anyone." I don't know what else was involved in this conversation or if it was even about this incident.
9. Regarding Mr. HARDISON's knowledge of the trainees doing independent inspections. About a month ago HARDISON told me to be on site on Saturday to sign the IR's for the trainees who were doing stud welding inspections which is another example of them meaning the supervisors knowing the trainees were doing inspections.
10. I have read the foregoing statement consisting of 3 handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-3-82 at 11:40 AM.

INTERVIEWEE: Original signed by George F. GIGON 11-3-82
Subscribed and sworn to before me this 3rd day of November, 1982
at 11:41 AM.

INVESTIGATOR: R. K. CHRISTOPHER 11-3-82

Place: Nine Mile Point II
Date: 11-3-82

STATEMENT

1. I, Robert M. HARDISON, hereby make the following voluntary statement to Mr. R. A. MATAKAS who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement with no threats or promises having been made.
2. I have been the Stone and Webster Quality Control Engineer (Electrical Supervisor) at Nine Mile Point II since about March 1982. I am also a Level II Quality Control Electrical Inspector. My Supervisor is Mr. Dallas LANHAM. I am also the Supervisor of the Quality Control Electrical Inspection Section.
3. Prior to June 1982, I had 7 certified Inspectors working for me. In the June/July 1982 time frame we hired 6 trainees all of whom had associate degrees relating to electrical engineering. When they first hired on with Stone and Webster they were all given the Stone and Webster Engineering Corporation Quality Assurance Directive 2.5, Rev. F, to read. Section 4.3.2 of this directive indicates that trainees are not suppose to do inspections without being accompanied by a certified Inspector. It also states that the training period for individuals having an associate degree will be three months before they can be certified as a Level I Inspector.
4. I cannot really pinpoint exactly when the aforementioned trainees started performing inspections on their own prior to being certified as Level I Inspector. I do know that it (was) sometime prior to September that I became aware that they were performing inspections without the direct supervision of certified Inspectors. It didn't happen all at once. I do know that it happened and I know it was wrong. At the time if I would have thought it was a clear cut violation I would have put a stop to it. I felt that we were doing something, maybe, that was not to the letter of the law - but I felt the trainers were qualified, even though they were not certified, to perform their assigned inspections. I felt that there was enough supervision for the trainees where they could go for help if they needed it and they didn't need someone looking over their shoulder at all times. I felt that we had trained the individuals sufficiently to do a task before we sent them out to do it by themselves. It was a question of - here are the resources we have. We took the approach that we could live with it -it was wrong and we have to pay the price for it. I think a lot of it was because we tried to do the best that we could with a bad situation and still stay within the intent of the program. That is, we felt that we had qualified people (the trainees) even though they were not certified. I always stressed to the Level II Inspectors that they should not allow the trainees to do inspections if they, the Level II Inspectors, did not feel that the trainees could do the job. I have had conversations with my Supervisor, Mr. LANHAM, about the fact that trainees were performing inspections without direct certified inspector direct supervision, prior to September 1982. I was never told not to use the

- trainees in this manner and I was not told to use the trainees in this manner by Mr. LANHAM. However, he was aware that they were doing independent inspections and if he would of told me not to use them I would not have used them. I never discussed this use of trainees with either Mr. THOMPSON or Mr. MAGILLEY, I had a certain amount of people to cover a certain amount of work. I did the best I could and it was wrong, but I did not feel I was violating the objective of the program and that being, quality inspections. I cannot really say why I did not put a stop to it.
5. The reason the certified Level II Inspectors put their initials in blocks 66 - 68 of the inspection reports was because the Level II was the one with the overall responsibility for the inspection even though the trainee actually performed the inspection.
 6. I have read over this two page statement and have discussed its contents with Mr. MATAKAS who typed it for me. I have acknowledged its contents with my initials, corrected errors and it is the truth to the best of my knowledge and belief.

INTERVIEWEE: original signed by Robert M. HARDISON 11-3-82 3:35 PM
Subscribed and sworn to before me this 3rd day of November, 1982
at 3:35 PM.

INVESTIGATOR: original signed by R. A. MATAKAS 11-3-82

Place: Nine Mile Point II
Date: 11-3-82

STATEMENT

1. I, Dallas W. LANHAM, hereby make the following voluntary statement to Mr. R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises having been made to me. Investigator CHRISTOPHER is writing this statement for me at my request.
2. As background information I am employed by Stone and Webster as the Senior Field Quality Control Engineer, electrical discipline, at NMP 2. I have been in this position since July 1981. I report directly to Ed MAGILLEY. Mr. Robert HARDISON reports directly to me.
3. I am familiar with QAD 2.5 which prohibits trainees from performing independent quality control inspections unless they are under the direct supervision of a Level II Inspector. My interpretation of this requirement is that the Level II could either be directly with him at the time of the inspection or that the Level II followed up the area inspected by the trainee to accept that installation.
4. The block 66 on the IR is for the initials of the Inspector who is taking responsibility for the inspection. This means either he went out and performed the inspection himself or accompanied the trainee or followed up behind the trainee to inspect his area. The Level II's initials and signature on the IR indicates he had the responsibility of the inspected area.
5. Up until the time the NRC Inspector informed me about the allegation I was not aware that trainees were performing independent inspections by themselves without immediate supervision. By this I mean that a trainee could go out alone and perform an inspection as long as a Level II followup behind the trainee to reinspect the area. I expected that this would require 100% followup by the Level II of the area inspected by the trainee. I had no knowledge that the Level II's were permitting the trainees to perform independent inspections without following up on them.
6. Bob HARDISON never told me that the trainees were doing inspections alone without immediate supervision. Neither did any trainee or Level II ever talk to me about this to the best of my recollection.
7. I talked in general with Bob HARDISON about the number of certified Level I's and II's versus the number of trainees and work load but I have always insisted that the trainees be provided with proper supervision of a Level II. I was not aware that the Level II's were signing the inspection reports without following up on the trainees' inspections. I have never condoned the trainees doing the inspections without supervision and I expected that Bob HARDISON would insure that they followed the program.

8. HARDISON never told me the trainees were accepting inspection items by themselves and he never told me the Level II's were signing the reports without followup. I have never had any discussions with Mr. MAGILLEY or anyone else that would indicate they were aware that this was going on.
9. I have seen trainees go out into the field without certified supervision however I cautioned the Level II's that it was there (sic) responsibility to be aware of where the trainees are and of what inspections they are performing.
10. Mr. CHRISTOPHER has asked me about a meeting I supposedly held earlier this year to inform my people that the NRC inspectors were going to be on site and that supposedly told the trainees not to do any more inspections until the NRC left the site. I did hold a meeting with my people about the NRC inspections. I did instruct my people to insure that trainees had adequate supervision in the field. I can't recall exactly how I told my people about this and I don't remember if I actually said this to the trainees in the manner indicated.
11. I have read the foregoing statement consisting of three handwritten pages. I have made and initialed any necessary corrections and have signed my name in ink on the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-03-82 at 4:15 PM.

INTERVIEWEE: original signed by Dallas W. LANHAM 11-3-82
Subscribed and sworn to before me this 3rd day of November, 1982
at 4:16 PM.

INVESTIGATOR: original signed R. K. CHRISTOPHER 11-3-82

SWORN STATEMENT BY MR. STEVEN D. BROWN AT NINE MILE POINT II GENERATING STATION

SD I, STEVEN D. BROWN, HEREBY MAKE THE FOLLOWING STATEMENT TO MR. R. A. MATAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE U.S. NUCLEAR REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING BEEN MADE.

I HAVE A HIGH SCHOOL EDUCATION AND I HAVE TWO YEARS OF HIGHER EDUCATION FROM CANTON AGRICULTURAL AND TECHNICAL COLLEGE WHERE I STUDIED ELECTRICAL TECH. ENGINEERING. I GRADUATED IN THE SPRING OF 1982 AND STARTED WORKING FOR STONE AND WEBSTER ENGINEERING CORPORATION ON JUNE 1, 1982. I STARTED WORK AS A QUALITY CONTROL (ELECTRICAL) INSPECTOR LEVEL 1, AT THE NINE MILE POINT II GENERATING STATION. I ACTUALLY WORKED IN THE CAPACITY OF A TRAINEE UNTIL I RECEIVED MY CERTIFICATION AS A LEVEL I INSPECTOR FOR VISUAL WELDING INSPECTIONS AND CONCRETE PREPLACEMENT INSPECTIONS ON OCTOBER 12, 1982. MY SUPERVISOR DURING THIS TIME HAS BEEN MR. BOB HARDISON. AS A TRAINEE I RECEIVED MY JOB OR INSPECTION ASSIGNMENTS FROM A LEVEL II ELECTRICAL INSPECTOR NAMED KEN IRWIN AND TO A LESSOR EXTENT FROM A LEVEL II ELECTRICAL INSPECTOR NAMED GEORGE GIGON.

WHEN I WAS FIRST HIRED BY STONE AND WEBSTER I READ OVER THE INSPECTION SYSTEM HANDBOOK WHICH SHOWS HOW TO FILL OUT AN INSPECTION REPORT (IR) AND THE QUALITY ASSURANCE DIRECTIVE WHICH GIVES INFORMATION ABOUT INSPECTOR LEVEL CERTIFICATION. WHEN I FIRST STARTED DOING INSPECTIONS I WENT OUT WITH IRWIN WHO SHOWED ME WHAT TO DO AND WOULD COACH ME THROUGH WRITING UP THE IR. DURING LATE SEPTEMBER AND EARLY OCTOBER 1982, BEFORE I WAS CERTIFIED AS A LEVEL I INSPECTOR, IRWIN STARTED SENDING ME OUT TO PERFORM VISUAL WELDING INSPECTIONS AND CONCRETE PREPLACEMENT INSPECTIONS ON MY OWN WITHOUT ANY SUPERVISION. OCCASIONALLY DURING THIS TIME GIGON WOULD ALSO SEND ME OUT TO PERFORM THESE TYPES OF INSPECTIONS ON MY OWN. ON THESE OCCASIONS I WOULD SIGN OFF IN THE "SIGNATURE" BLOCK OF THE IR AND FILL IN THE DATE PORTION OF THE IR. I WOULD THEN GIVE THE IR TO EITHER IRWIN OR GIGON WHO WOULD THEN SIGN THEIR NAME NEXT TO MINE IN THE SIGNATURE BLOCK AND THEY WOULD

SD Brown
File 1 of 3
File

F/B

CONTINUATION OF SWORN STATEMENT BY MR. STEVEN D. BROWN

80 THEN PUT THEIR INITIALS IN BLOCKS 66 THROUGH 68 WHICH INDICATES THAT THEY PERFORMED THE INSPECTION. I WOULD ESTIMATE THAT I PERFORMED APPROXIMATELY 12 TO 15 WELDING/ CONCRETE REPLACEMENT INSPECTIONS ON MY OWN ~~FIELD~~^{SITE} WITHOUT THE SUPERVISION OF A CERTIFIED INSPECTOR. WHEN I WAS SENT ON THESE INSPECTIONS I DID NOT QUESTION WHY THEY WERE SENDING ME WITHOUT A CERTIFIED INSPECTOR. I ALWAYS FELT CONFIDENT THAT I COULD DO THE JOB. I KNEW I WAS NOT SUPPOSE TO GO OUT ON MY OWN WITHOUT A CERTIFIED INSPECTOR. I INITIALLY KNEW THIS FROM READING THE STONE AND WEBSTER QUALITY ASSURANCE DIRECTIVE AND QUALITY ASSURANCE STANDARDS. THIS WAS LATER CONFIRMED IN MY MIND FROM GENERAL CONVERSATION AROUND THE OFFICE BY SENIOR PEOPLE. I KNEW THAT THE LEVEL II INSPECTORS WERE ASKING HARDISON AND LANHAM FOR MORE CERTIFIED INSPECTORS AND TRAINEES AND WE WERE NOT GETTING THEM. THE LEVEL II INSPECTORS WOULD ALWAYS TELL US (THE TRAINEES) TO BASICALLY DO WHAT WE COULD DO - DO IT RIGHT AND DON'T RUSH. I BELIEVE THAT BOTH HARDISON AND LANHAM KNEW THAT THE TRAINEES WERE DOING INSPECTIONS WITHOUT ANY SUPERVISION BY THE CERTIFIED INSPECTORS. I BASE THIS ON COMMON CONVERSATION THAT WENT ON IN THE OFFICE ABOUT INSPECTIONS WHEN BOTH HARDISON AND LANHAM WERE PRESENT. NEITHER HARDISON OR LANHAM CAME RIGHT OUT AND SAID THAT THEY ~~WERE~~^{SAID} KNEW (TO MY KNOWLEDGE) THE TRAINEES WERE DOING INSPECTIONS IN THIS MANNER BUT IN MY OPINION THEY COULDN'T HELP BUT KNOWING IT. ~~WASTELY~~^{STOLE}

Page 2 of 3

SHORTLY AFTER THE NRC IDENTIFIED THE PROBLEM WITH THE INSPECTION PROGRAM, BOTH MR. LANHAM AND MR. HARDISON MENTIONED ON A FEW OCCASIONS TO ME AND OTHER MEMBERS (TRAINEES) OF THE SECTION THAT THEY HAD A PAPER PROBLEM IN AS MUCH AS THEY HAD NOT CERTIFIED US WHEN WE SHOULD HAVE BEEN CERTIFIED. THEY BOTH ACKNOWLEDGED THAT THEY HAD VIOLATED THE STONE AND WEBSTER PROGRAM BY ALLOWING TRAINEES TO DO INSPECTIONS WITHOUT THE SUPERVISION OF CERTIFIED INSPECTORS. THEY SAID THAT FROM THEN ON, TRAINEES WOULD NOT BE ALLOWED IN THE FIELD WITHOUT CERTIFIED INSPECTORS.

I HAVE READ OVER THIS THREE PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS

CONTINUATION OF SWORN STATEMENT BY MR. STEVEN D. BROWN

SDB WITH MR. MATAKAS WHO TYPED IT FOR ME IN MY PRESENCE. I HAVE ACKNOWLEDGED ITS CONTENTS WITH MY INITIALS, CORRECTED ERRORS AND IT IS THE TRUTH TO THE BEST OF MY KNOWLEDGE AND BELIEF. SDB

Steven D Brown 19:16 11/2/02

PAGE 3 of 3

Steven D Brown

SUBSCRIBED AND SWORN TO BEFORE ME

THIS 2nd DAY OF NOV 02

AT NINE MILE PT 2

Karl K. Holt
INVESTIGATION SPECIALIST, USNRC

SWORN STATEMENT BY MR. DANIEL F. FOLEY AT THE NINE MILE POINT II GENERATING STATION.

JFF I, DANIEL F. FOLEY, HEREBY MAKE THE FOLLOING VOLUNTARY STATEMENT TO MR. R. A. MATAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE NUCLEAR REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING BEEN MADE.

I HAVE A HIGH SCHOOL EDUCATION AND I HAVE TWO YEARS OF HIGHER EDUCATION FROM CANTON AGRICULTURAL AND TECHNICAL COLLEGE WHERE I STUDIED ELECTRICAL TECH. ENGINEERING. I GRADUATED IN THE SPRING OF 1982 AND STARTED WORKING ~~XXXXXX~~ FOR STONE AND WEBSTER ENGINEERING CORPORATION ON JUNE 7, 1982. I STARTED WORK FOR STONE AND WEBSTER AS A QUALITY CONTROL (ELECTRICAL) INSPECTOR LEVEL I, AT THE NINE MILE POINT II GENERATING STATION. I ACTUALLY WORKED IN THE CAPACITY OF A TRAINEE UNTIL I RECEIVED MY CERTIFICATION AS A LEVEL I INSPECTOR FOR RACEWAY AND CABLE FULL INSPECTIONS ON OR ABOUT OCTOBER 12, 1982. MY SUPERVISOR DURING THIS TIME HAS BEEN MR. BOB HARDISON. AS A TRAINEE I MORE OR LESS RECEIVED MY JOB ASSIGNMENTS FROM A LEVEL II ELECTRICAL INSPECTOR NAMED PAUL WILDE WHO LEFT THE JOB IN ABOUT SEPTEMBER 1982.

DURING MY EMPLOYMENT, ABOUT 75% ~~PERCENT~~ OF THE RACEWAY INSPECTIONS THAT I DID I DID BY MYSELF WITHOUT ANY DIRECT SUPERVISION. THIS IS A ROUGH ESTIMATE. I WOULD ESTIMATE THAT JUST ABOUT ALL OF THE CABLE FULL INSPECTIONS THAT I DID, ~~I~~ DID BY MYSELF; HOWEVER, I HAVE ONLY DONE ABOUT 10 TO 15 CABLE FULL INSPECTIONS. DURING MOST OF ~~THESE~~ ^{THE RACEWAY} INSPECTIONS, PAUL WILDE ^(OR ANOTHER LEVEL II INSPECTOR) WAS SOMEWHERE IN THE AREA THAT I WAS INSPECTING SO HE COULD ASSIST ME IF I HAD ANY PROBLEMS BUT THE LEVEL II INSPECTORS DID NOT DO ANY OF THE INSPECTION AND DID NOT VERIFY MY WORK. ^{JFF} ~~THE CABLE FULL INSPECTIONS I DID, ALONG WITH MIKE LAPORTE, AND NO LEVEL II WAS IN THE AREA.~~ PAUL WILDE WAS THE INDIVIDUAL WHO ASSIGNED ME THE RACEWAY INSPECTIONS THAT I DID AND HE WOULD TELL ME TO CONTACT HIM IF ~~XX~~ ^(CATEGORY I) I HAD ANY PROBLEMS DURING THE INSPECTION. ON CABLE FULL INSPECTIONS, I ALWAYS WORKED WITH MIKE LAPORTE WHO ~~XXXXXX~~ WAS ALSO A TRAINEE AT THE TIME. MIKE WAS USUALLY NOTIFIED FROM THE FIELD BY THE CABLE PULLING CREW ABOUT THE JOB. AFTER BEING NOTIFIED THAT A JOB HAD TO BE INSPEC-

Vertical handwritten notes on the left margin.

Handwritten signature or initials at the bottom of the page.

JFF

CONTINUATION OF SWORN STATEMENT BY MR. DANIEL F. FOLEY

JFF

TED, EITHER MIKE OR I WOULD USUALLY TELL MR. GEORGE SMITH, LEVEL II INSPECTOR, THAT WE WERE GOING OUT TO DO THE INSPECTION. MR. BOB HARDISON HAS NEVER SENT ME OUT ON A JOB BUT I HAVE DISCUSSED INSPECTIONS THAT I DID AS A TRAINEE WITH MR. HARDISON. I WOULD ASSUME THAT MR. HARDISON WAS AWARE THAT I WAS DOING INSPECTIONS ALONE AS A TRAINEE BASED ON GENERAL CONVERSATIONS IN THE OFFICE DURING THE TIME I WAS A TRAINEE. AFTER I WOULD FINISH AN INSPECTION, I WOULD PREPARE THE INSPECTION REPORT (IR) AND SIGN MY SIGNATURE IN THE SIGNATURE BLOCK AND ENTER THE DATE IN APPROPRIATE BLOCKS. AFTER I COMPLETED THE IR, I WOULD GIVE IT TO EITHER WILDE OR SMITH AND THEY WOULD LOOK IT OVER. IF IT WAS CORRECT, THEY WOULD ALSO SIGN IN THE SIGNATURE BLOCK AND PUT THEIR INITIALS IN IN THE BLOCKS NEXT TO THE SIGNATURE BLOCK.

document to my office

I DO NOT EVER RECALL EVER BEING TOLD THAT I COULD NOT PERFORM AN INSPECTION AS A TRAINEE WITHOUT ~~THEIR~~ BEING ACCOMPANIED BY A LEVEL I OR HIGHER UNTIL ABOUT ONE MONTH AGO WHEN THIS INSPECTION PROBLEM WAS SURFACED BY THE NRC. I BELIEVE IT WAS AT THIS TIME THAT I HAD CONVERSATION WITH TWO OTHER TRAINEES, MIKE LAPOINTE AND STEVE BROWN, WHO TOLD ME THAT WE (AS TRAINEES) WERE NOT SUPPOSE TO BE PERFORMING INSPECTIONS ALONE ~~WITHOUT~~ WITHOUT THE DIRECT SUPERVISION OF A CERTIFIED INSPECTOR. IF I WOULD HAVE KNOWN THIS FACT EARLIER, I WOULD HAVE QUESTIONED SOME OF THE JOBS THAT I WAS SENT ON. AROUND THIS SAME TIME, EVERYONE IN THE OFFICE WAS TALKING ABOUT THE NRC ~~THE~~ INVESTIGATION INVOLVING THE INSPECTION REPORTS, AND I BELIEVE IT WAS MR. BOB HARDISON WHO LET IT BE KNOWN TO US (TRAINEES) THAT NONE OF US SHOULD PERFORM ANYMORE INSPECTIONS WITHOUT BEING ACCOMPANIED BY A LEVEL II INSPECTOR.

I HAVE READ OVER THIS TWO PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS WITH MR. MATAKAS AS HE TYPED IT FOR ME IN MY PRESENCE. I HAVE ACKNOWLEDGED ITS CONTENTS WITH MY INITIALS, CORRECTED ERRORS AND IT IS THE TRUTH TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME
THIS 2nd DAY OF Nov 82
AT WINEVILLE OH
Richard P. ...
INVESTIGATION SPECIALIST, USNRC

Daniel F. Foley
11-2-82
11-24

SWORN STATEMENT BY MR. KEVIN P. HERBERT AT NINE MILE POINT II GENERATING STATION

KPH I, KEVIN P. HERBERT, HEREBY MAKE THE FOLLOWING VOLUNTARY STATEMENT TO MR. R. A. MATAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE U.S. NUCLEAR REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING BEEN MADE.

I HAVE A HIGH SCHOOL EDUCATION AND A TWO YEAR ASSOCIATE DEGREE IN ELECTRONICS FROM THE ALFRED AGRICULTURAL AND TECHNICAL COLLEGE. I GRADUATED ON MAY 15, 1982 AND STARTED WORKING FOR STONE AND WEBSTER ^{*KPH*} ENGINEERING CORP. ON JUNE 28, 1982. I STARTED WORK AS A LEVEL I QUALITY CONTROL ELECTRICAL INSPECTOR BUT WORKED AS A TRAINEE UP UNTIL OCTOBER 12, 1982, AT WHICH TIME I WAS CERTIFIED AS A LEVEL I INSPECTOR TO PERFORM STUD WELDING INSPECTIONS AND BASIC ELECTRICITY INSPECTIONS. MY SUPERVISOR HAS BEEN MR. BOB HARDISON AND DURING THE TIME THAT I WAS A TRAINEE I WAS ASSIGNED TO WORK WITH LEVEL II INSPECTORS GARY WILKINS AND JEFF BEACH.

WHEN I FIRST HIRED ON WITH STONE AND WEBSTER I READ OVER BOTH THE STONE AND WEBSTER QUALITY ASSURANCE INSPECTION SYSTEM HANDBOOK AND THE STONE AND WEBSTER QUALITY ASSURANCE DIRECTIVE. AS A TRAINEE I PERFORMED APPROXIMATELY 500 STUD WELDING INSPECTIONS. ABOUT 70 OF THESE STUD WELDING INSPECTIONS I PERFORMED BY MYSELF WITHOUT THE SUPERVISION OF A CERTIFIED INSPECTOR. I DID NOT PERFORM ANY BASIC ELECTRICITY INSPECTIONS UNTIL I WAS CERTIFIED AS A LEVEL I INSPECTOR. AS A TRAINEE I RECEIVED MY INSPECTION ASSIGNMENTS FROM WILKINS. AFTER BEING ON THE JOB FOR ABOUT A MONTH AND A HALF, WILKINS STARTED SENDING ME OUT ON STUD WELDING INSPECTIONS ON MY OWN. UP UNTIL THAT TIME, EITHER HE OR JEFF BEACH WENT WITH ME ON THE INSPECTIONS. REGARDING THE INSPECTIONS THAT I DID ON MY OWN, AFTER I COMPLETED THEM I FILLED OUT THE INSPECTION REPORT AND WAS INSTRUCTED BY WILKINS TO SIGN IN THE "SIGNATURE" BLOCK AND PUT THE DATE OF THE INSPECTION IN BLOCKS 69 - 74. I WOULD THEN TURN THE INSPECTION REPORT INTO WILKINS, HE WOULD REVIEW IT AND SIGN HIS NAME NEXT TO MINE AND HE WOULD PUT HIS INITIALS IN BLOCKS 65 - 68. IT WAS NOT UNTIL ON OR ABOUT SEPTEMBER 25, 1982 WHEN I SPOKE *KPH*

Kevin P. Herbert Page 1 of 2

Release

CONTINUATION OF SWORN STATEMENT BY MR. KEVIN P. HERBERT

Kevin P. Herbert Page 2 of 2

KPH WITH MR. BOB ~~KPH~~ SCHULTZ OF THE ~~NAVY~~, THAT I LEARNED THAT I WAS NOT SUPPOSE
 AS A TRAINEE
 TO BE DOING INSPECTIONS WITHOUT THE SUPERVISION OF A CERTIFIED INSPECTOR. I
 SUBSEQUENTLY HAD CONVERSATION IN OUR OFFICE WITH WILKINS, BEACH, HARDISON AND
 LANHAM ABOUT TRAINEES PERFORMING INSPECTIONS WITHOUT SUPERVISION FROM CERTIFIED
 INSPECTORS. ~~KPH~~ AT THIS TIME BOTH HARDISON AND LANHAM SAID THAT WE (TRAINEES)
 WERE NOT SUPPOSE TO BE DOING INSPECTIONS ON OUR OWN BUT THE REASON THAT WE HAD
 BEEN DOING THEM ON OUR OWN WAS BECAUSE OF THE WORK OVERLOAD. I DON'T RECALL
 IF IT WAS LANHAM OR HARDISON WHO SAID THIS BECAUSE THEY WERE BOTH DOING THE TALKING.
 I WOULD SAY THAT BASED ON CONVERSATIONS IN THE OFFICE, DURING THE TIME THAT I WAS
 A TRAINEE, BETWEEN THE TRAINEES AND THE CERTIFIED INSPECTORS, BOTH HARDISON AND
 LANHAM WERE AWARE THAT TRAINEES WERE PERFORMING INSPECTIONS ON THEIR OWN WITHOUT
 ASSISTANCE FROM THE CERTIFIED INSPECTORS; HOWEVER, I CAN NOT SPECIFICALLY CITE
 ANY PARTICULAR INSTANCES OR CONVERSATIONS. KPH

I HAVE READ OVER THIS TWO PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS WITH
~~KPH~~ MR. NATIKAS AS HE TYPED IT FOR ME IN MY PRESENCE. I HAVE ACKNOWLEDGED ITS
 CONTENTS WITH MY INITIALS, CORRECTED ERRORS AND IT IS THE TRUTH TO THE BEST OF
 MY KNOWLEDGE AND BELIEF. KPH Kevin P. Herbert

11-2-82
 15:25

SUBSCRIBED AND SWORN TO BEFORE ME
 THIS 2nd DAY OF NOV '82
 AT NINE CREEK PT 2
Kevin P. Herbert
 INVESTIGATION SPECIALIST, USNRC

STATEMENT

I, Steven Weed, hereby make the following voluntary statement to R. K. Christensen who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator R. K. Christensen is writing/typing this statement for me at my request.

^{SDW} as background I have an associate degree in electronics technology and have 4 years experience in the Navy as an electrician. I have been at NMP 2 as an FQC electrical Inspector. I was hired as a trainee and an owner of a Level I Inspector. Our direct supervisor was Mr. Bob Hutchins but I worked most directly for Gary Walkers. Most of my job assignments were given to me by Walkers.

I was aware that as a trainee I was not permitted to perform inspection without a Level II present. This is set forth in the Quality Assurance Directive. When I first started my inspection I was accompanied by Walkers for about a month and he also showed me how to do an inspection report. Walkers instructed me never to sign Block 66 of the IR because that was to be initiated by the Level II or Level I who actually performed the inspection. He also told me to have seven faults Level II to sign in his signature after review.

After about a month Walkers stopped giving work to me. I suggested work be given to me but he said "how the hell?"

Release

Steven Weed
11/2/82

SOW.

and he also felt I was qualified.
 From that Point on I performed 99.575
 of my inspections with Jeff Beach who
 was a Sersgt. Both Jeff and I knew
 he wasn't supposed to accompany me
 because he was not a Sersgt. On other
 inspections that Beach did with me
 he did not sign the I.R. Beach
 said that I should just give them
 to Gary Walker for his signature
 I would give my reports to Walker
 who would look at over and initial
 them ok and then sign the reports
 I knew that by Gary initially check
 ok he was technically saying he had
 done the inspection when he had not
 I do never asked him why we were
 doing this because it was obvious
 that we had a manpower problem
 and there weren't enough level 1's
 to do the inspections
 It was common knowledge that the
 level 1's were initiating the I.R.'s
 in an attempt to make it appear that
 they had been on more of the
 inspections than they were.

I do not know to what
 degree Bob Madison was aware

Shawn D. Hall 11/2/82

of the fact that the trainees were doing the inspections without a jewel is very present. It may appear it would be pretty obvious that we were doing our own inspections but I never heard Hudson say anything directly that would indicate he knew and was condoning this activity.

Also, on August 19, 1982 I received a certification from Hudson which said I was a certified Level 1 wire electrical on 8-13-82 and certified as a Level 1 in structural welding on 8-20-82. These certifications were signed by Mr. Magally on 10-12-82. I received another certificate from Mr. Hudson on the same area but they were now dated 10-12-82. I do not understand how or why I was certified on these different dates for the same things.

Hudson DL 2

I have read the foregoing statement consisting of 3 handwritten ^{Saw} ~~typed~~ pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11/2/82 at 3:40 _{date} _{time}.

INTERVIEWEE: ~~Hudson DL 2~~ 11/2/82
NAME:

Subscribed and sworn to before me this 21st day of Nov, 1982
at 3:41 PM.

INVESTIGATOR: RK Christopher 11/2/82
NAME:

WITNESS: _____
NAME:

STATEMENT

I, MICHAEL E. LAPORTE, hereby make the following voluntary statement to R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator R. K. CHRISTOPHER is writing/typing this statement for me at my request.

As background information I have been employed by Stone & Webster as a Field Quality Control Inspector in the Electrical Division since June 4, 1982. I began on the job as a trainee-inspector, and in Sept. of 1982 I received my Level I certification. I received this Level I certification by the Level II Inspector certifying my work on ^{the} ~~the~~ time discipline. My certification is then signed by Edward Maguire, who is the assistant Supt. of Field Quality Control. I have a two year associate degree in Electrical Engineering Technology from the SUNY at Canton NY.

When I first came on site I initially worked as a welding inspector. I would report under Ken Shewin a Level II. During the welding inspection process I was supervised by Level I or Level II the entire time. I did not perform any independent inspections on the welder's inspections. When filling out Inspection Reports (IR's) on a welder I would sign the IR signed block and the Level II would witness the signature block and I would make a check which is visible. It was never required to place a signature there and I was not at all responsible for it.

Blaine

25/1/82

Michael E. Laporte

the inspectors with the level that required. After that to their minds Paul would start by letting me do the inspection on my own. I did not say anything to me about doing the inspection alone. He just told me to go ahead and start doing the inspection alone. I did not question him on any aspect about me doing the inspection alone as I assumed they knew what we could or could not do.

When I completed the inspection I did what I would expect the inspection report to be. I saw a copy of Paul's with a lot of handwritten changes in it. To my knowledge after my report I would have always completed the rest of the IR including the date of the inspection.

When I was in of time further down the state in level 66 and then I was at the pay station to see to what extent the inspection was for him and the inspection.

Regarding the inspection system ~~it was~~ I suspected that ~~it was~~ that the level 66 mine team to make the IR look like they had done the inspection.

I did not personally see anyone else do this. This was many times and I did not see anyone else do this. I did not see anyone else do this. I did not see anyone else do this.

231/11
Paul C. Taylor

inspections on our own. He never directly
 said anything to me but he kept talking of
 what everyone in the office was doing
 I believe Mr Hudson knew the details
 concerning the I.R.'s without being present
 at the inspections because there was time
 when Paul could signed my inspection
 on San Felipe report for the same day
 and he obviously couldn't have been with
 two inspectors at the same time.

What was I doing said I didn't
 know that because of a number of questions the
 committee was trying to get the answers complete
 some of the were known though they weren't
 answered at the time

In fact it appears by hearing Mr Hudson's
 version of conversation Mr Magally knew what was
 going on but he did based on the clear
 working relationship they had with Mr Hudson

Michael E. ...
 11/2/52

I have read the foregoing statement consisting of 4 handwritten/^{MEL}typed pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11/2/52 at 11:15 A.M.
Date time

INTERVIEWEE: Michael E. ... 11/2/52
NAME:

Subscribed and sworn to before me this 2nd day of Nov, 1952
 at _____

INVESTIGATOR: ...
NAME:

WITNESS: _____
NAME:

STATEMENT

I, Peter Towle, hereby make the following voluntary statement to R.K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator CHRISTOPHER is writing/~~typing~~ this statement for me at my request.

Peter Towle
11/2/82

As Background information I have been employed by Stone & Webster as a Field Quality Control Inspector since June 4, 1980. The primary area of my inspection activities is in the electrical field. I initially came on the job as a trainee and received my Level I Certification in Oct. 1980. I have a two year associate degree in Electrical Power Technology.

Since my employment at NMP II I have been primarily involved in stud welding prequalification inspections and final inspections. During this time I worked primarily under the supervision of Guy Walker a Level II. I also did some work with Jeff Bead, who was a Level I and has recently received his Level II Certification.

During my first month, any inspection that I performed was in the presence of either a Level I or II Inspector. After this month little by little doing more inspections on my own and I would periodically check on me and I would let him know if I had any problems.

In about the middle of July I started doing the majority of my inspections without a Level I or II Present.

I hope I am allowed that as a trainee
Please

Pete Tombe
11/2/82

I am technically not supposed to do
any inspections on my own, Walkus. C. the Smith
told me ~~that~~ ^{PT 11/1/82} he felt I was qualified to
do my own inspections. There were many
stud-welding prequalification inspections

I have read the inspection system
handbook. at the time it was my under-
standing that my signature meant that
I had done the inspection. As a trainee
I was originally instructed to leave
space on the signature line for the
Sewell TR but I can't recall who told
me that. As far as Block 66 on the
TR5. I am not sure whether I was
told to put Walkus initials in Block
66 or if I just started doing ^{PT 11/1/82} because I
knew he was going to put them there
anyway. I did not know that Block
66 was supposed to be completed by
the individual who did the inspection

I did not question Walkus on
anyone else as to why or how I was
able to do the inspections without a
Sewell TR present. I assumed that when
Walkus said he felt I knew my job
well enough that and the fact that I
felt I knew how to do the job was
sufficient

At that time (June-Oct 1982) I knew
that a trainee was not supposed to sign
Block 66 of the TR but I did not realize
that this block was supposed to be
completed by the individual who actually
did the inspection. After I would complete
an inspection on my own I was not accompanied

Pete Towle 11/2/82

By a Seal to it I would complete the IR
 sign my signature and then present to Gary
 Walker. Gary would then sign his name
 by name and then put his initials in Block
 box if I had not already put them there for
 him. Also ^{11/2/82} when I first started doing my own
 inspections I was on some occasions only signing
 my name on the IR in the Remarks section at the
 bottom of the Report and Walker would then
 fill in the signature block.

I don't know of Mr. Hadison. I know
 to what extent he knew we were performing our
 own inspection. I can say as a result that because
 of the small size of our group that he
 was generally aware of our work activities.

I also want to add that when I was just
 doing inspections on my own that Walker told
 me that a Seal to it would be independently
 monitoring my inspections. I believe of the inspections
 I did on my own when Walker Beach went
 out and reviewed my work. I can't say how many
 of these they did in the manner.

I have read the foregoing statement consisting of 3 handwritten/^{P.T. 11/2/8}typed pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11/2/82 at 2:00 PM.
date time

INTERVIEWEE: Pete Towle 11/2/82
NAME:

Subscribed and sworn to before me this 2ND day of Nov, 1982
 at 2:03 PM

INVESTIGATOR: K Kent Choucheff 11/2/82
NAME:

WITNESS: _____
NAME:

SWORN STATEMENT BY MR. GEORGE M. SMITH AT NINE MILE POINT II GENERATING STATION

I, GEORGE M. SMITH, HEREBY MAKE THE FOLLOWING VOLUNTARY STATEMENT TO MR. R. A. MATAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE U.S. NUCLEAR REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING BEEN MADE.

I HAVE BEEN A LEVEL II QUALITY CONTROL ELECTRICAL INSPECTOR FOR STONE AND WEBSTER ENGINEERING CORP. AT THE NINE MILE POINT II GENERATING STATION SINCE ABOUT APRIL 1977. MY SUPERVISORS ARE MR. BOB HARDISON AND MR. DALLAS LANHAM. KEN IRWIN AND MYSELF ARE MORE OR LESS THE LEAD LEVEL II INSPECTORS FOR OUR SECTION. I AM RESPONSIBLE FOR STUD WELDING, ANCHORS, RACEWAY SUPPORTS (EXCEPT THOSE INVOLVING WELDING) AND CABLE PULLING INSPECTIONS. LEVEL II INSPECTORS PAUL WILDE AND GARY WILKINS WORK UNDER ME.

PAGE 1 OF 2 G.M. Smith

PRIOR TO JUNE 1982, OUR SECTION WAS OPERATING WITH 7 CERTIFIED INSPECTORS AND IN JUNE 1982 WE HIRED 6 TRAINEES. THESE TRAINEES ARE SUPPOSE TO GO THROUGH A THREE MONTH TRAINING PERIOD BEFORE THEY ARE ACTUALLY CERTIFIED AS LEVEL I INSPECTORS. THIS IS IN ACCORDANCE WITH THE STONE AND WEBSTER QUALITY ASSURANCE DIRECTIVE 2.5, REV. F. DURING THIS THREE MONTH PERIOD THE TRAINEES ARE NOT SUPPOSE TO INSPECT ANYTHING WITHOUT A CERTIFIED INSPECTOR. HOWEVER, BECAUSE OF OUR WORKLOAD, ON AN INDIVIDUAL BASIS, THE LEVEL II INSPECTORS IN OUR SECTION ALLOWED THE TRAINEES TO PERFORM INSPECTIONS WITHOUT SUPERVISION WHEN THE LEVEL II INSPECTOR FELT THAT THE TRAINEE WAS READY AND CAPABLE OF PERFORMING A CERTAIN INSPECTION.

IN ABOUT JULY 1982, I ATTENDED A GENERAL SECTION MEETING WHICH WAS ALSO ATTENDED BY MR. ED MAGILLEY, ASST. SUPERINTENDANT FIELD QUALITY CONTROL, MR. DALLAS LANHAM, SR. QUALITY CONTROL ENGINEER, AND MR. BOB HARDISON, ELECTRICAL QUALITY CONTROL ENGINEER SUPERVISOR. DURING THIS MEETING, I BELIEVE IT WAS GARY WILKINS WHO ASKED MR. MAGILLEY POINT BLANK IF WE COULD USE THE TRAINEES TO PERFORM INSPECTIONS. MR. MAGILLEY TOLD US THAT WE COULD NOT USE THE TRAINEES TO PERFORM INSPECTIONS UNTIL THEY WERE CERTIFIED AS LEVEL I INSPECTORS. GMS

Release

CONTINUATION OF SWORN STATEMENT BY MR. GEORGE M. SMITH

bal I BELIEVE IT WAS ON THE SAME DAY AS THE ABOVE MEETING WHEN MOST OF THE SECTION
 WAS IN THE ELECTRICAL QC OFFICE THAT ONE OF THE LEVEL II INSPECTORS ASKED MR. ^(I believe it was Williams)
 LANHAM ^{OR HARDISON 2nd 11/1/82} ABOUT USING THE TRAINEES TO PERFORM INSPECTIONS AND ^{ONE OF THE OTHER} HE SAID SOMETHING ^{2nd 11/1/82}
 TO THE EFFECT, WE ARE NOT SUPPOSE TO - IF YOU DO - I DON'T WANT TO KNOW ABOUT
 IT. *I BELIEVE IT WAS LANHAM WHO RESPONDED BUT I DO KNOW THEY*
WERE BOTH PRESENT DURING THE QUESTION AND ANSWER - 2nd 11/1/82
 I'M SURE BOTH LANHAM AND HARDISON WERE AWARE THAT WE WERE USING THE TRAINEES
 TO PERFORM INSPECTIONS AFTER THE ABOVE RELATED CONVERSATIONS. FOR INSTANCE,
 WHEN THE FIELD CREWS WANTED THE STUD INSPECTOR FOR A CERTAIN AREA, THEY WOULD
 EITHER CALL ON THE PHONE OR CALL OVER THE LOUD SPEAKER AND ASK FOR HIM BY NAME.
 IN MANY CASES THE INSPECTOR WOULD BE A TRAINEE. I KNOW THAT HARDISON TOOK MANY
 OF THESE PHONE CALLS AND ALSO HEARD THE LOUD SPEAKER PAGES.

AS FAR AS THE INSPECTION REPORTS (IR) GO, WHEN THE TRAINEES FIRST STARTED
 INSPECTING WITH THEIR ASSIGNED LEVEL II INSPECTOR, WE HAD THEM SIGN THE "SIGNATURE"
 BLOCK OF THE IR TO SHOW THAT THEY HAD ACCOMPANIED AN INSPECTOR ON THE JOB. WHEN
 THEY STARTED INSPECTING ON THEIR OWN, WE CONTINUED THIS PROCEDURE AND THE LEVEL
 II INSPECTOR THAT THEY WERE WORKING FOR CONTINUED TO PUT HIS INITIALS IN BLOCKS
 66 - 68 OF THE IR INDICATING THAT THE LEVEL II HAD ACTUALLY PERFORMED THE INSPECTION.

TO THE BEST OF MY KNOWLEDGE EVERY LEVEL II INSPECTOR HAD SENT ONE OF THE
 TRAINEES OUT TO PERFORM AN INSPECTION BEFORE THE TRAINEE WAS ^{Certified 9/1/82} ~~QUALIFIED~~. ^{10/1/82}

WHEN THE NRC DISCOVERED THIS IN SEPTEMBER OF THIS YEAR, I WAS ON THE THIRD
 SHIFT. WHEN I RETURNED TO THE DAY SHIFT THE INSTRUCTIONS WERE THAT THE TRAINEES
 WOULD NOT DO ANYMORE INSPECTIONS WITHOUT A CERTIFIED INSPECTOR ACCOMPANYING THEM.

I HAVE READ OVER THIS TWO PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS
 WITH MR. MATAKAS WHO TYPED IT FOR ME. I HAVE ACKNOWLEDGED ITS CONTENTS WITH
 MY INITIALS, CORRECTED ERRORS AND THIS STATEMENT IS THE TRUTH TO THE BEST OF MY
 KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME

THIS 30th DAY OF NOV 82

AT Missile Plant #2

George M. Smith
 INVESTIGATION SPECIALIST, USNRC

G M Smith
 11/3/82
 9:46 AM

Page 2 of 2 DM Smith

SWORN STATEMENT BY MR. GARY C. WILKINS AT NINE MILE POINT II GENERATING STATION

I, GARY C. WILKINS, HEREBY MAKE THE FOLLOWING VOLUNTARY STATEMENT TO MR. R. A. MATAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE U.S. NUCLEAR REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING BEEN MADE.

I HAVE BEEN A LEVEL II QUALITY CONTROL ELECTRICAL INSPECTOR FOR STONE AND WEBSTER ENGINEERING CORP. AT THE NINE MILE POINT II GENERATING STATION SINCE ABOUT APRIL 1981. MY SUPERVISORS ARE MR. BOB HARDISON AND MR. DALLAS LANHAM; HOWEVER, I WORK UNDER THE DIRECTION OF MR. GEORGE SMITH.

PRIOR TO JUNE 1982, OUR SECTION HAD ABOUT 7 CERTIFIED ELECTRICAL INSPECTORS. IN ABOUT JUNE - JULY 1982, WE HIRED 6 TRAINEES TO ASSIST US.

I AM FAMILIAR WITH STONE AND WEBSTER QUALITY ASSURANCE DIRECTIVE 2.5, REV F, WHICH STATES THAT TRAINEES WITH ASSOCIATE DEGREES MUST TRAIN FOR THREE MONTHS BEFORE THEY CAN BE CERTIFIED AS LEVEL I INSPECTORS AND PERFORM INSPECTIONS ON THEIR OWN WITHOUT THE SUPERVISION OF A CERTIFIED INSPECTOR. BETWEEN JUNE AND OCTOBER 1982, I HAD THREE TRAINEES (PETE TOWLE - STEVE WEST - KEVIN HERBERT) WORKING FOR ME. WITH THE WORKLOAD THAT I HAD I COULD NOT SUPERVISE ALL OF THE TRAINEES. AFTER ABOUT ONE MONTH I ~~KEVIN~~ ^{DIRECT} BEGAN TO ALLOW CERTAIN OF THESE TRAINEES TO PERFORM CERTAIN OF THE EASIER INSPECTION JOBS ON THEIR OWN WITHOUT THE SUPERVISION OF EITHER MYSELF OR JEFF BUCH, A LEVEL I INSPECTOR, WHO ALSO WORKED FOR ME. I ALLOWED EACH OF THESE INDIVIDUALS TO PERFORM CERTAIN INSPECTIONS WHILE THEY WERE IN A TRAINING STATUS WHEN I FELT THAT THEY WERE QUALIFIED TO PERFORM THEM. IF THEY HAD ANY PROBLEMS WITH THE INSPECTIONS THEY WOULD COME TO ME.

IN ABOUT JULY 1982, I ATTENDED A GENERAL SECTION MEETING WHICH WAS ALSO ATTENDED BY MR. ED MAGILLEY, MR. DALLAS LANHAM AND MR. BOB HARDISON. DURING THIS MEETING I ASKED MR. MAGILLEY IF WE COULD USE THE TRAINEES TO PERFORM INSPECTIONS AND HE TOLD US THAT WE COULD NOT USE THEM. LATER THIS SAME DAY, I ~~ASKED~~ HAD CONVERSATION WITH BOTH HARDISON AND LANHAM AND TOLD THEM TO THE EFFECT THAT I

1 of 3 Gary Wilkins

3/1/82

CONTINUATION OF SWORN STATEMENT BY MR. GARY WILKINS

Page 2 of 3 Gary Wilkins

COULD NOT BE IN 10 DIFFERENT PLACES AT ONE TIME (REFERRING TO MY INSPECTION WORK LOAD). SEVERAL OTHER MEMBERS OF THE SECTION WERE PRESENT AND I MENTIONED THAT THE ONLY WAY THAT WE COULD GET THE WORK DONE WAS TO USE THE TRAINEES. I REALLY CAN NOT RECALL LANHAM'S AND HARDISON'S EXACT RESPONSE BUT THEY MORE OR LESS LEFT THE QUESTION OPEN. THEY DEFINITELY DID NOT TELL US THAT WE COULD NOT USE THE TRAINEES TO DO INSPECTIONS. I DO RECALL ONE OF THEM (LANHAM OR HARDISON) ~~SAID~~ ^W INDICATING TO US TO BE CAREFUL ABOUT USING THE TRAINEES. ON OTHER ~~OTHER~~ ^W OCCASIONS DURING THIS SAME TIME PERIOD, REGARDING THE USE OF TRAINEES TO PERFORM INSPECTIONS, ~~MAGUIRE~~ ^{has been} HAS TOLD US TO THE EFFECT, THAT IT IS OUR ASS IF WE GET CAUGHT. CONVERSATIONS SUCH AS THIS HAVE COME UP ON SEVERAL OCCASIONS IN THE PAST BETWEEN THE LEVEL II INSPECTORS AND BOTH HARDISON AND LANHAM. IT WAS MORE OR LESS UNDERSTOOD THAT BOTH HARDISON AND LANHAM WERE TELLING US THAT THEY WERE AWARE THAT WE WERE USING THE TRAINEES TO PERFORM INSPECTIONS BUT IF WE GOT CAUGHT WE WERE ON OUR OWN.

I KNOW THAT HARDISON WAS AWARE THAT THE TRAINEES WERE ~~W~~ ^W PERFORMING INSPECTIONS WITHOUT CERTIFIED INSPECTOR SUPERVISION BASED ON THINGS THAT WENT ON IN THE OFFICE. FOR INSTANCE, ON OCCASION HARDISON HAS QUESTIONED ME ON AN INSPECTION REPORT THAT WAS INSPECTED AND WRITTEN BY A TRAINEE AND INITIALED BY ME AS THE INSPECTOR. I WOULD TELL HARDISON THAT HE WOULD HAVE TO ASK THE TRAINEE ABOUT IT BECAUSE THE TRAINEE WAS THE ONE WHO DID THE INSPECTION. THIS USUALLY INVOLVED AN UNSATISFACTORY ITEM ON AN INSPECTION REPORT BUT I CAN NOT RECALL A SPECIFIC INSTANCE. I WOULD ALWAYS INITIAL IN BLOCKS 66 - 68 ON THE INSPECTION REPORT EVEN THOUGH THE TRAINEE DID THE INSPECTION. THIS WAS JUST STANDARD PROCEDURE WHEN I DID OR DID NOT GO OUT WITH THE TRAINEE. I DID NOT DO THIS IN AN ATTEMPT TO DECEIVE ANYONE, I DID IT BECAUSE IT WAS STANDARD PROCEDURE ~~TO~~ ^W FOR THE LEVEL II INSPECTOR TO DO SO. ALSO, ON MANY OCCASIONS THE FIELD CREWS WOULD CALL THE OFFICE AND REQUEST *W*

CONTINUATION OF SWORN STATEMENT BY MR. GARY WILKINS

A TRAINEE FOR A CERTAIN INSPECTION. ON MANY OF THESE OCCASIONS HARDISON WOULD ANSWER THE PHONE AND GIVE THE PHONE TO THE TRAINEE.

WHEN THE SITUATION OF USING THE TRAINEES TO PERFORM INSPECTIONS WAS BROUGHT TO LIGHT BY THE NRC, I TOLD MR. SCHULTZ OF THE NRC THAT WE HAD BEEN USING TRAINEES TO PERFORM INSPECTIONS WITHOUT BEING ACCOMPANIED BY ~~THE~~ CERTIFIED INSPECTORS. AFTER MY CONVERSATION WITH MR. SCHULTZ IN SEPTEMBER OF THIS YEAR, I HAD CONVERSATION WITH MR. LANHAM ABOUT THE CONVERSATION I HAD WITH SCHULTZ. I TOLD LANHAM ESSENTIALLY WHAT I HAD TOLD SCHULTZ AND HE TOLD ME THAT HE WISHED I HADN'T TOLD SCHULTZ SOME OF THE THINGS THAT I HAD TOLD HIM.

I HAVE READ OVER THIS THREE PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS WITH MR. MATAKAS WHO TYPED IT FOR ME. I HAVE ACKNOWLEDGED ITS CONTENTS WITH MY INITIALS, CORRECTED ERRORS AND IT IS THE TRUTH TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Gary Wilkins
11-3-82
12-1-82

Page 3 of 3 Gary Wilkins

SUBSCRIBED AND SWORN TO BEFORE ME
THIS 3rd DAY OF NOV 82
AT KINGS MILITARY
Karl Helt
INVESTIGATION SPECIALIST, USNRC

STATEMENT

I, Kenneth F. Irwin, hereby make the following voluntary statement to RK CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator CHRISTOPHER is writing/typing this statement for me at my request.

Kenneth F. Irwin 11/3/82

As background I have employed by Stone and Webster and NKIP 2 since Sep of 1980 as a Level II Inspector in the Electrical Division of Field Quality Control. I was at this site prior to this as a Level I. My direct supervisor is Robert Harrison as a Level II I was performing both actual field inspections as well as supervising certified inspectors and trainees. Per the Stone and Webster QA procedure the trainees are not permitted to perform independent inspections without a certified inspector being present at the time of the inspection. The trainees are required to perform for 3 months under a certified inspector prior to being certified.

The trainees which were hired in June of 1982 started performing a large number of inspections independently in about August of 1982 even though they were not certified. This was being done because of the heavy pressure to meet the construction schedule and the lack of certified inspectors to perform the inspections. Both Mr. Hadden and Mr. Jackson were aware that the trainees were performing the inspections. I have heard Mr. Harrison

Release

Harold F. Jari 11/3/02

send trainees to the field to perform
 a test Prequalification. Additionally both
 Mr. Hardison and Mr. Janken were ^{approvingly} approving
 overtime requests for trainees so they
 could perform inspections. I recall one
 discussion that occurred between Mr.
 Hardison and Mr. Janken when they were
 discussing the trainees performing inspections.
 Mr. Janken made the comment "If this is going on I don't want to
 know about it. None of the Level II's
 were particularly happy about the
 trainees having to perform inspections
 without being certified but it was
 necessary to meet the production schedule.
 It was also ^{acceptable} ~~acceptable~~ to our management
 specifically Mr. Hardison and Mr. Janken.

I never specifically questioned Hardison
 or Janken about the practice and I did
 not have nearly as many inspections performed
 by the trainee under me as the other
 Level II's. The trainee under me did
 not perform any independent inspections
 until the first of Sept. I was never
 specifically directed to send the trainee
 out to the field alone but all the other
 trainees were performing independent
 inspections and Mr. Hardison and Mr. Janken
 knew about it and did not complain or
 stop the practice.

The trainees were instructed by the Level II's
 on how to complete an I.R. They were instructed
 to place their signatures on the signature
 block and to sign Block 66, Block 60 & the

Kenneth F. Dini 11/3/82

Level II could initial it. The initialing of this block means that the person who initialed the block is actually the person who did the inspection. However the Level II's were initialed on this block and signing the report whether they were present or not to make it appear as if the Level II actually performed the inspection. Mr. Jackson and Mr. Hardison knew the Level II's were signing reports in which they had not been present at the inspection. Both individuals repeatedly emphasized that only the Level II should initial Block 66 of the IP's.

The main reason this practice was going on was because of the lack of manpower to get the work done. It seems the ~~big~~ problem is the hiring policy which is not to hire anyone until the exact time they needed which doesn't give you time to get them trained.

I have read the foregoing statement consisting of 3 handwritten/~~typed~~ pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11/3/82 at 9:50 AM
date time

INTERVIEWEE: Kenneth F. Dini 11/3/82
NAME:

Subscribed and sworn to before me this 3RD day of NOV, 1982
at 9:51 AM

INVESTIGATOR: R. K. Christopher 11/3/82
NAME:

WITNESS: _____
NAME:

STATEMENT

I, George E. Bizon, hereby make the following voluntary statement to RK Christopher who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator Christopher is writing/typing this statement for me at my request.

As background I have been employed at NMP 2 by Stone & Webster as a Senior Field Quality Control Inspector in the electrical discipline. I have been on duty since June 1, 1951. I am certified in turbine/boiler inspection, welding, power and replacement concrete and iron/steel. I am also a member of the American Society of Civil Engineers and a member of the American Institute of Professional Engineers. My direct supervisor is Paul Anderson.

I had a telephone conversation with you on the evening of Stone Broom. He advised me regarding the replacement project. Broom was accompanied by a certified inspector all the time that I was on the shift with him on about Sep. 1962. I do not know the name of the inspector. I was not contacted to the best of my knowledge.

I am aware of the independent inspection procedure of the work load in the field of power.

It is my understanding that I would not have to follow the procedure of the independent inspection if I had been contacted by you.

George Bizon 11/3/62

Release

Lester 11/13/82

... on the signature block and
 leave block 66 blank. I was instructed
 by Hudson and Lambson to initial
 block 66 of the Report and sign the
 T.R. to the right of the trainee
 name. When I signed and initialed
 that part in this manner I did not
 intend that my signing the
 Report and including it was to mean
 that I had actually done the inspection.
 I personally do not recall sending
 a trainee out to do an independent inspection
 although I am sure I know that
 both Mr. Hardison and Mr. Lambson
 knew that the trainee was doing the
 inspection independently. I know
 that both Hudson and Lambson sent
 trainees out to do inspections on their
 own. The main reason he had
 training during the inspection was
 the workload. Both Hudson and
 Lambson receive the inspection reports
 and would have to know the trainee
 was doing his inspection.

I recall that when the year
 about 1980 or 1981 was called a
 meeting of inspectors and trainees. He
 called this meeting to tell us that
 he was now going to be on site
 and that if a trainee was in the field
 and was doing inspection, he was to
 call him in to a meeting with us
 and that if he was in the field
 and was doing inspection, he was to
 call him in to a meeting with us
 and that if he was in the field
 and was doing inspection, he was to
 call him in to a meeting with us

until the NRC leaves the site.

Recently, after the NRC investigation began I was leaving the office and overheard a portion of a conversation going on between Bob Hudson, Canham and Walkner. ^{SH} Bob Hudson is foreman ~~and~~ ^{SH} and said something to Walkner about what he told "somebody" who he assumed was the NRC Inspector. I heard Walkner say "I'm not going to lie to anyone." I don't know what else was involved in this conversation or what was said about the incident.

Regarding Mr Hudson's knowledge of the ^{SH} ~~incident~~ during independent inspection, ~~that~~ ^{SH} ~~is~~ ^{SH} a month ago Hudson told me to be in site on Saturday to sign the check for the pressure pipe work during steel welding inspection which is another example of how he was doing his supervisory duty ^{SH} during inspection.

I have read the foregoing statement consisting of 3 handwritten/typed pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11/3/82 at 11:40 A.M.
date time

INTERVIEWEE: Georg Leger 11/3/82
NAME:

Subscribed and sworn to before me this 3rd day of NOV, 1982
at 11:40 A.M.

INVESTIGATOR: J. K. Christopher 11/3/82
NAME:

WITNESS: _____
NAME:

SWORN STATEMENT BY MR. ROBERT M. HARDISON AT NINE MILE POINT II GENERATING STATION
On 1, ROBERT M. HARDISON, HEREBY MAKE THE FOLLOWING VOLUNTARY STATEMENT TO MR.
R. A. METAKAS WHO HAS IDENTIFIED HIMSELF TO ME AS AN INVESTIGATOR WITH THE NUCLEAR
REGULATORY COMMISSION. I MAKE THIS STATEMENT WITH NO THREATS OR PROMISES HAVING
BEEN MADE.

I HAVE BEEN THE STONE AND WEBSTER QUALITY CONTROL ENGINEER ^{and (Electrical Supervisor)} AT NINE MILE
POINT II SINCE ABOUT MARCH 1982. I AM ALSO A LEVEL II QUALITY CONTROL ELECTRICAL
INSPECTOR. MY SUPERVISOR IS MR. DALLAS LANHAM. I AM ALSO THE SUPERVISOR OF
THE QUALITY CONTROL ELECTRICAL INSPECTION SECTION.

PRIOR TO JUNE 1982, I HAD 7 CERTIFIED INSPECTORS WORKING FOR ME. IN THE
JUNE/JULY 1982 TIME FRAME WE HIRED 6 TRAINEES ALL OF WHOM HAD ASSOCIATE DEGREES
RELATING TO ELECTRICAL ENGINEERING. WHEN THEY FIRST HIRED ON WITH STONE AND
WEBSTER THEY WERE ALL GIVEN THE STONE AND WEBSTER ENGINEERING CORP. QUALITY
ASSURANCE DIRECTIVE 2.5, REV 1, TO READ. SECTION 4.3.2 OF THIS DIRECTIVE INDICATES
THAT TRAINEES ARE NOT SUPPOSE TO DO INSPECTIONS WITHOUT BEING ACCOMPANIED BY A
CERTIFIED INSPECTOR. IT ALSO STATES THAT THE TRAINING PERIOD FOR INDIVIDUALS
HAVING AN ASSOCIATE DEGREE WILL BE THREE MONTHS BEFORE THEY CAN BE CERTIFIED
AS A LEVEL I INSPECTOR.

I DO NOT EXACTLY RECALL EXACTLY WHEN THE ABOVE MENTIONED TRAINEES STARTED
PERFORMING INSPECTIONS ON THEIR OWN PRIOR TO BEING CERTIFIED AS LEVEL I INSPECTORS.
I DO KNOW THAT IT SOMETIME PRIOR TO SEPTEMBER THAT I BECAME AWARE THAT THEY WERE
PERFORMING INSPECTIONS WITH ^{RMM} THE DIRECT SUPERVISION OF CERTIFIED INSPECTORS.
IT DIDN'T HAPPEN ALL AT ONCE. I DO KNOW THAT IT HAPPENED ^{and} I KNOW IT WAS WRONG.
AT THE TIME IF I WOULD HAVE THOUGHT IT WAS A CLEAR CUT VIOLATION I WOULD HAVE PUT
A STOP TO IT. I FELT THAT WE WERE DOING SOMETHING, ^{and} WERE, THAT WAS NOT TO THE
LETTER OF THE LAW - BUT I FELT THE TRAINEES WERE QUALIFIED, EVEN THOUGH THEY
WERE NOT CERTIFIED, TO PERFORM THEIR ASSIGNED INSPECTIONS. I FELT THAT THERE
WAS ENOUGH SUPERVISION FOR THE TRAINEES WHERE THEY COULD GO FOR HELP IF THEY

RMM

Page 1 of 2 Robert M. Hardison

Release

RMH

CONTINUATION OF SWORN STATEMENT BY MR. ROBERT M. HARDISON

Robert M. Hardison

Page 2 of 2

NEEDED IT AND THEY DIDN'T NEED SOMEONE LOOKING OVER THEIR SHOULDER AT ALL TIMES. I FELT THAT WE HAD TRAINED THE INDIVIDUALS SUFFICIENTLY TO DO A TASK BEFORE WE SENT THEM OUT TO DO IT BY THEMSELVES. IT WAS A QUESTION OF - HERE ARE THE RESOURCES WE HAVE.. WE TOOK THE APPROACH THAT WE COULD LIVE WITH IT - IT WAS WRONG AND WE HAVE TO PAY THE PRICE FOR IT. I THINK A LOT OF IT WAS BECAUSE WE TRIED TO DO THE BEST THAT WE COULD WITH A BAD SITUATION AND STILL STAY WITHIN THE INTENT OF THE PROGRAM. THAT IS, WE FELT THAT WE HAD QUALIFIED PEOPLE (THE TRAINEES) EVEN THOUGH THEY WERE NOT CERTIFIED. I ALWAYS STRESSED TO THE LEVEL II INSPECTORS THAT THEY SHOULD NOT ALLOW THE TRAINEES TO DO INSPECTIONS IF THEY, THE LEVEL II INSPECTORS, DID NOT FEEL THAT THE TRAINEES COULD DO THE JOB. I HAVE HAD CONVERSATIONS WITH MY SUPERVISOR, MR. LANHAM ABOUT THE FACT THAT TRAINEES WERE PERFORMING INSPECTIONS WITHOUT DIRECT CERTIFIED INSPECTOR DIRECT SUPERVISION, PRIOR TO SEPTEMBER 1982. I WAS NEVER TOLD NOT TO USE THE TRAINEES IN THIS MANNER AND I WAS NOT TOLD TO USE THE TRAINEES IN THIS MANNER BY MR. LANHAM. HOWEVER, HE WAS AWARE THAT THEY WERE DOING INDEPENDANT INSPECTIONS AND IF HE WOULD OF TOLD ME NOT TO USE THEM I WOULD NOT HAVE USED THEM. ^{I HAVE DISCUSSED THIS W/ THE TRAINEES WITH EITHER MR. THOMPSON OR MR. MATHIAS} I HAD A CERTAIN AMOUNT OF PEOPLE TO COVER A CERTAIN AMOUNT OF WORK. I DID THE BEST I COULD AS IT WAS WRONG, BUT I DID NOT FEEL I WAS VIOLATING THE OBJECTIVE OF THE PROGRAM AND THAT BEING, QUALITY INSPECTIONS. I CAN NOT REALLY SAY WHY I DID NOT PUT A STOP TO IT.

THE REASON THE CERTIFIED LEVEL II INSPECTORS PUT THEIR INITIALS IN BLOCKS 66-68 OF THE INSPECTION REPORTS WAS BECAUSE THE LEVEL II WAS THE ONE WITH THE OVER-ALL RESPONSIBILITY FOR THE INSPECTION EVEN THOUGH THE TRAINEE ACTUALLY PERFORMED THE INSPECTION.

I HAVE READ OVER THIS TWO PAGE STATEMENT AND HAVE DISCUSSED ITS CONTENTS WITH MR. MATHIAS WHO TYPED IT FOR ME. I HAVE ACKNOWLEDGED ITS CONTENTS WITH MY INITIALS, CORRECTED ERRORS AND IT IS THE TRUTH TO THE BEST OF MY KNOWLEDGE

SUBSCRIBED AND SWORN TO BEFORE ME
 THIS 3rd DAY OF Nov 1982
 AT Alton, Illinois
Robert M. Hardison
 INVESTIGATOR

11-3-82
8:55 PM

RMH

STATEMENT

I, DALLAS W. LANHAM, hereby make the following voluntary statement to R. K. CHRISTOPHER who has identified himself to me as an Investigator with the U. S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Investigator CHRISTOPHER is writing/typing this statement for me at my request.

As background information I am employed by Stone & Webster as the Senior Field Quality Control Engineer, electrical discipline at NMP-2. I have been in this position since July 1981. I report directly to Ed Magilliey. Mr. Robert Hardison reports directly to me.

I am familiar with 9AC 2.5 which prohibits licensees from performing independent quality control inspections unless they are under the direct supervision of a Level II Inspector. My interpretation of this requirement is that the Level II could either be directly with him at the time of the inspection or that the Level II follows if the inspected area inspected by the trainee. ¹¹⁻⁰³⁻⁸² Two except that install with.

The block 66 on the TC is for the initials of the inspector who is taking responsibility for the inspection. This person either he went out and performed the inspection himself or accompanied the trainee or followed up behind the trainee to inspect his area. The Level II's initials and signature on the TC indicate he has the responsibility of the inspected area.

Up until this time the the NRC inspectors expressed concern about the assignment of work to trainees that trainees were

Release

Dallas W. Lanham 11-03-82

Performing independent inspections by themselves without immediate supervision by the Council that a trainee could go out alone and perform an inspection as long as a level II followup behind the trainee to reinspect the area. I expected that this would require 100% followup by the level II of the area inspected by the trainee. I had no knowledge that the level II's were permitted the trainee to perform independent inspections without followup up on them.

I discussed ^{with} ~~with~~ ^{July 11, 1982} ~~with~~

Bob Handman soon told me that the trainee was doing inspection alone without immediate supervision. Needless to say I was so level II never talk to me about this to the best of my recollection.

I talked in general with Bob Handman about the number of level II's and the increase the number of trainees and work load but I have always insisted that the trainees be provided with proper supervision on level II. I was not aware that the Council was requiring the inspection report without followup up on the trainee inspections. I had never condoned the trainee doing the inspection without supervision and I expect that Bob Handman would never let this influence the Program.

Bob Handman told me the trainee was left to inspect area with trainee in mind that the level II was

Miller W. Handman 11-13-82

Walter W. Larkhan 11-03-82

signing the report without followup. I have never had any discussions with the Magally organization that would indicate they were aware that this was going on.

I have seen tractors go out into the field without certified supervisors however I cautioned the level that it was their responsibility to be aware of where the tractors are and of what inspections they are performing.

Mr. Kowtopka has advised me about a meeting he supposedly held earlier this year to inform my people that the new inspection were going to be on site and that supposedly told the tractors not to do any more inspections until he was left. He is to be did hold a meeting with my people about the new inspection. I do not trust my people because that tractors had adequate supervision on the field. I can't recall exactly how I told my people about this and I don't remember if I actually said this to the tractors on the ground indicated.

I have read the foregoing statement consisting of THREE handwritten/^{2 of 11/82} typed pages. I have made and initialed any necessary corrections and have signed my name in ink in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on 11-03-82 at 4:15 PM.
date time

INTERVIEWEE: Walter W. Larkhan 11-03-82
NAME:

Subscribed and sworn to before me this 3rd day of Nov, 1982
at 4:15 PM

INVESTIGATOR: P. [Signature] 11/3/82
NAME:

WITNESS: _____
NAME:

11-8-82

PSTOR George Rowles, [redacted]

on site since June 1, 1982 - as a trainee

2nd electrical Associate degree from Eastern
Manufacturing Inst. - 1st best job.

Just promoted job - supervisor is Gary
Walker about 11 at the 1300 hours.

As was immediately assigned to work with
Gary Walker. Also did some inspections
with Jeff Reed.

immediately did a stud welding inspection
- 1st month was with about 1 hour
the first month after the first month
started doing inspection alone. There were
the quality control and full inspectors for
stud welding

- 6-22-82 - was certified in stud welding
- 7-2-82 - certificate in basic electrical
- 10-12-82 - → has some data

on schedule - call for etc. has 99
out with level 100

6/1

L. J. C. returned

would be periodically be checked on
a week - usually by Wilky.

heard handbooks - his understanding
of the signature. his understanding that
he was the one who had the signature
~~George. That's~~

say Wilky told him to leave room
perhaps too sign because he had to
sign for level 1. - was he filled in
Wilky's notes - Wilky told him to do
it on his good state. - initiated
the block - not sure why the notes
were the subject has something
to do with the computer.

seen ~~F~~ knew he was not supposed
to do computer without a seal for
II Present - can remember if someone
will be or not.

didn't ask why they ask names
even though the computer

3. Welko told her he was going to look at work as just let her get started if he had any problems he was to call the level 1 unit.

Welko's brother was part of the on these as well as myself.

Don't remember anything about myself or Harlan why they should what they could or could not do.

As of today he didn't know that the guy in the car was to be the suspect.

Had originally be told to leave the car empty but when they got started putting Welko in the car the beats

11-3-82 PA
George M. Smith

[REDACTED]

Level II QC Elec Insp w/S&W
at Nine Mile Pt II since
abt Apr 1977

Supv: Bob Henderson
Della Konham

Ken Irvine & myself are now
of the the 1st Level II.
I am responsible for stud
welding, anchors, roadway
supports (except welding) &
cable pulling crew.

Level II's Paul White & Gary
Wilkins work under me
~~responsibilities for safety, health, etc.~~

67C portions

Prior to June we were
operating w/~~out~~ inspectors

We hired 6 Trainees in June

They are suppose to go thru
3 mo. training before being
classified as Level I
(According to QA Director)

During this 3 mo period
they are not suppose to
inspect w/o a cert. inspector

However, because of our workload
~~when~~ on an individual basis, when
the Level I's felt a ~~problem~~
was ready to inspect ~~on his~~
own — he was sent out.

IN APT. July '82, we were having
a general section meeting which
Ed McGilley, Asst Supv. f. G. B., attended
Larkin & Hadison also present

And, I believe it was
 G. Wilkins who asked
 McGillivray if we could use
 the Thoinnes to perform
 inspections. He asked
 him pt. blank so there
 was no doubt & McGillivray
 said that we could not
 use the Thoinnes, until
 they were cert. or level
 I.

The same day on shortly
 thereafter ^{with} the section
 was in the QC Office
 and one of the level I's
 asked Larkham abt using
 T. Thoinnes to perform
 inspections & he said
 to the effect, "We are not
 supposed to - if you do I
 don't want to know abt it."

4

I'm sure both Landon
& Harrison were aware
that we were using
the Trainers to perform
inspections.

For instance, when the
field crew wanted
the stud inspection for
a certain area they would
either call or phone or
on land speak - & ask
for him. I know
that Harrison took some
of these phone calls,
& heard the land speak
pages. The field crew
would ask for the Trainers
who had been doing the
inspections in that area.

As far as I Lts go -
 when the trainees first
 started inspecting w/ their
 assigned level IIs, we had
 the sign their name
 in the signature block
 to show that they had
 accompanied an inspector
 on the job. When they
 started inspecting on their
 own - we continued this
 procedure & the level II
 that they were assigned
 to continue to put his
 initials in block 66-68
 of the IIs, indicating that
 the level II had performed
 the inspection.

To the best of my knowledge,
 every level II had sent
 one of the trainees out

to perform an inspection before
 J. Tamm was qualified.

When T. Mc discussed
 this ^{in Sept} was on 3rd
 shift & when I
 returned on day shift
 instructions were that
 the Tamm would not
 do any more inspections
 w/o a cert. inspector
 accompanying them.

11-4-82

Edward J. MABICCY, JR

Recall meeting each in all
July involving activities
of Trainers - Don't

Recall specific Ques:

"Can we use Trainers"

BETWEEN June & Sept -

This was only meeting

I addressed ~~Section~~

Also. Discipline

Not aware that Trainers
were performing inspections
for item acceptance

6170 Actions

QAD 2.5 - Qualifications and Certifications
of Personnel Performing Q & A Activities
Volume 1

1. Background info. - What Qualification for the level of NOT I, II, III
2. supervisor.
3. who is assigned to certain individual
4. who issues of employment
5. Have you read QAD 2.5
6. what does your signature mean on the IR document.
7. Who directed level I or II's to sign off on IRs they didn't inspect.

What type of inspectors and how many do you perform

8. how you read inspection system handbook
9. regarding the completion of IRs.
4. ~~What kind of training that you were not permitted to perform inspections alone.~~
5. 4. Why did you sign inspection documents
5. and you knew that you were not permitted to perform inspections alone
6. who directed you to do the inspection without a level I or II accompanying
7. Did you ever ask why you were performing inspections alone.

QAD 2.5 - Qualified and Certified
of Personnel performing Q & A activities
Volume 1

1. Background info. - What qualifications for the
level of the NOT I, II, III

2 - supervisor.

3 - who is assigned to certain individual

4 - who issues of employment

5 - how you read QAD 2.5

C what does your signature mean on the

IR documents

7. who directed level I & II to sign off the IRs
by their inspectors.

What type of inspectors and how many did you
perform

6) how you see inspection system handbook

3) regarding the completion of IRs.

4) ~~Did you know that you were not permitted
to perform inspections alone.~~

5. 4. Why did you sign inspector documents

5. and you knew that you were not
permitted to perform inspections alone

C who directed you to do the inspection
without a level I or II accompanying

7. Did you ever see why you were performing
inspections alone.

10:25 AM
1) 11/3/82

GEORGE FRANK GIBON, was on Level I
- F&C electrical - on site June 1, 1981
was been on Level II since OCT NOV 1981
as Level II - which is studied by
inspector the placement of concrete forms
and Raising and lower inspection
also reference to names as well as
person further inspection up and down
of Box number through Kenny Garrison
had one name assigned to him - person
Steve Brown.

- That Brown was in any other
work or training

Brown states day to work inspection
in about Sep. - at about 1/2

Brown was finally heavily at concrete
the placement and final inspection.
Prior to this the other names
were paying their own inspection
not aware of the limits of it.
Names day independent inspection

level the men told the units
of the 43rd. 66 had to be on LR

then level 66 would to you mean
that I had reviewed the report but
was not meant to sign it. I had prepared
the reports. Had I known that I
was signing I did the reports I would
not have signed.

~~recall some details about~~
Majesty had a meeting with about
the names needed to be identified
- recalls the discussion about
about how I recall the answer

more than 4 or 5 days ago that
transmission days reports of the
even though the review of
it

can I say anyone formally let the name
against the fact but they never stop
us

would have got on being the second
would I don't all the inspectors
old names states of agents to the field

Bob Hardon would direct send the
training out to the field to do
the good. inspectors for state work.
In the sent. Brown and Frow's out
to do inspectors on the down.

There was a discussion a while ago
about training being in the field out
that the Landon said that they (the
Kramer) were to tell the NRC
inspectors of the school that they were
they say. after work. This occurs
in Feb a time of 1982 in a meeting
after the meeting was called because the
NRC was going out to do a field
work -

Landon and Hardon were done
of the names they the school meeting
they were all the IRS

at that way. Her name he wasn't
 supposed to be inspected by himself.
 - It was common knowledge that
 the level of the work was not at all
 in the acceptable level on the
 inspector - When he said that
 he had to sign the document
 anywhere. He didn't take to happen
 any detail about why he didn't
 sign the sheet

After that the inspector would
 give the document to Kelly and
 Henderson's sign it - not enough
 guys to do the job.
 Henderson didn't say anything to
 them at all

never asked why he was doing the
 inspection - assumed it was for
 head numerous documents of work
 Kelly's Henderson and Barker about
 not enough people

heard a partial conversation between
 Lumber Harder and Walker after the
 got started with Adam in London.
 said something like "you should be
 told that you were the only
 respect" and "I've read the man"
 going to tell anything right about
 the best - did I hear any more
 right

~~Paul Child of state university~~

~~London~~

8:05
11/3/82

KEVIN STIT FOSTER IRWIN, L818411

5152102 INSPECTION 504 - on site since
Sep 1980 F.O.C. electrical Inspector
did supervisory work. ~~Primary~~ ^{and also} was
very good field inspector - report
level 1 & 2 Handover - When frames seen
on site were assigned to a group of
inspectors at the level II would
put them up for there - not accept
to a separate level II

Reference to level I requires 3 men
of training in any of the area.

require 3 men ~~started~~ supervised
training to get level I.

was aware of the frames required
for work for any inspectors without
a level I or II.

Les Stas Brown and the most of
the time - primarily day concrete
blowing, welding. Brown went to plant
and worked on maintenance.

for practically instant last out. on all some
 I started seeing Brown. and on his
 view to the the correct place and inspection
 there was about a few lines when he was
 out into the future as I didn't know
 about it till I saw him in the
 field. Brown started going out
~~in a way that~~

but this in sep. - after on set 11.10
 I expected 17 weeks. That was
 the first time he was out that much
 in my great interest

instructions on 1 R. - the three separate
 items are a plan for in to sign
 the level of the separate in the line
 is to verify that. inspect. M. have
 had a right

He is in house block 66 - I mean
 he is responsible for the inspection
 no. unless this indicate he would
 have done the inspection

Black 66 - The policy is that if you have a trainee for the trainee to sign on but not to put their signature on the book.

The main point would be regarding the level of whether it was there or not.

was told directly to cut the trainee loose. But the pressure to get the inspection was there. He had heard of occasions when ^{inspector} had cut the trainee alone.

On weekly meeting Hardin in London would discuss the IRs and would return that a General was to sign the envelope book.

As previously said I have that many for his copy. signed inspectors in which a General was there at the inspection.

4)

but he signed it any way. probably
signed about 20-05-123 when the
name was [unclear]

~~Harder~~ a lot of people to get the
names out

It was apparent that it was to make the
signing the inspectors

Harder and Tomber knew the names
being signed the inspectors themselves. I have
heard of comment about what they would
would bring up all going through the
way to get the inspectors done.
was appearing over to have names
pay inspectors.

Canter ^{was talking} ~~was talking~~ was
talking to Harder about the names Harder
said something to Tomber about names
they stated inspectors in their own
and Canter said "I get going on

I don't want to be about it
the second part in August of the year

The July report was that money is
didn't care.

Well we had most present to do it
more of Secret II's - like what was
going

say he would. I had sent letters
out on the way. Present was this to get
the inspection done.

John & Albert Thompson present with
some of the other crew.

Stark and some other - Hildner and
Carson from the crew were there.

11-2-82 R0

STEVEN D. DEWIX

H.S. 2yr Cont.

Supv: Bob Handison

NO previous related employment

6-1-82 employment of S&W

standby at 5 hr pt as a

Inspector QC, Level I; however
did not get

Inspections as follows:

Visual welding inspections

concrete placement

once in awhile

Cable penetration verification

signal I hr for all three

→ worked w/ KEN DEWIX

" " " " & GEORGE BISHOP

" " KEN DEWIX

Certified welding & concrete as

Level I on 10-12-82 — HOT

certified cable penetration

When put him on I read
Inspection Sys Handbook which
shows how to fill out I.R. &
QA Directive which gives info
for Inspector level certification

Not started doing I.R.s yet
on inspections of I.R.s & we
would both inspect & he would
coach me thru I.R.s.

During late Sep & early Oct,
before I was cert. as Level I
KEN sent me out to do
welding inspections & concrete
placement inspection on my
own. No one else sent
me out on these inspections
by myself. On all occasions
with inspecting alone on a
Level I, I would sign
the inspection block & make
the date. I would not

initial in the "initial" blocks (66-68) which indicates that I did the inspection.

When I was sent out alone by Gison & Lavin, I did not ques. why they were sending me. I always felt confident that I could do the job. I knew I was not suppose to go out alone until I was certified. I initially knew this from reading the ⁵⁴⁰ Quality Assurance Division of ^{and assistance} Standards & taken for general conversation around the office by senior people.

I know the level it's was only ^{of hand} Handicapped for non-certificated, Inspectors & Technicians & wasn't getting it. The level ~~was~~ would always tell us (I guess) to basically to do what we

could do - do it right
 if don't push. I ~~think~~^{believe}
 believe that Hardison ^{by LANKS} knew
 the ~~trucks~~ were being
 inspections with out any
 certification. I base this
 on conversation that went on
 in the office about inspections
 when both ^{Hardison & speaker} were present.

Neither of them come right
 out and said they wanted
 someone that t. ~~frances~~ were
 doing inspections on their own
 but ^{they} couldn't help but
 know it.

11-2-82 ✓

KEVIN P. HERBERT



H.S. 2yr Associate Degree in
Electronics from Alfred Agriculture
& Technical ~~School~~ College
Graduated May 15 82
Started w/ Stone & Web. on
JUN 28 '82

Started as Level Certified
for stud welding & basic
tube inspections on Oct 12 82.
Super: Handison.
Assigned to work w/ Wilkins
& Jeff Beach during training
period.

First hired on road ^{54W} DA
INSPEC sys. Handbook of ^{54W} DA. Direct.

67C, returned

As Trainer: A6T 500 Stud welding
INSP.

A6T 70 of which I
did alone w/o cert.
Inspector w/ a

~~A6T~~ did not do
any basic elec. insp.
until I was certified

As Trainer I got my jobs &
Wilkins. After A6T 1 1/2 hrs.
Wilkins started setting me
out alone.

After I did inspection on my
own I was instructed by
Wilkins to sign in "JISW" block
& put date of insp. in blocks
69-74 & would turn
I'd ask Wilkins if he would
review it - sign it next to
mine & put his initials in

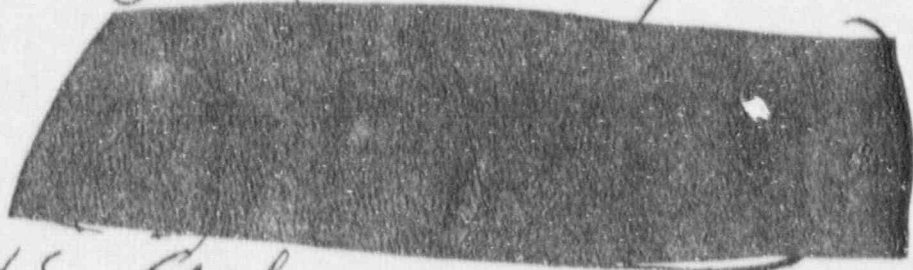
7
blocks 66-68.

I did not know I was
not suppose to do inspect.
on my own unit, I got Sep 25
when Mr Shultz of the NAL
informed me. Subsequently
had an v. in office w/ ~~the~~
Wilkins, Beach, Hudson &
Lambert w/ ~~the~~ performing
inspectors w/o supervision
from Certified inspectors Betty
Hudson & Lambert said that
we (Travis) were not suppose
to be doing inspections on
our own but we went out
there doing it because of
the work overload.

I would say that the
 conversation in the office
 between Thomas & the certified
 inspectors that was overheard
 by both Lockman & Anderson
 that they were saying that
 the AS trainees, were doing
 inspections on our own up
 center inspection supervisor.

11-2-82 RAM

DANIEL F FOLEY



H.S. Grad

2yr of Elec Tech from Cent. ASST. & Tech. Coll.

Employed by S&W since 7 June 82
I have worked at NINE with IT II
all that time.

Position: Hired on as QC ~~Inspector~~
(Electrical) Inspector Level I,
However, I was not certified
as level I ~~until~~ in Accura
& Coll. fell in I believe 10-72
Up until this time I was
a Trainee.

My Supervisor is Bob Hardison
As a Trainee I worked w/
Paul Wilder, Level II, who left
S&W. in Sept 82

C, 7C, Porters

Wilde looks over all
the IRs that I write.

Wilde ^{understand} that my signature on IR
I did ^{to} ^{purpose} ^{of} ^{it}. - Most of ^{the} ^{IRs} ^{are} ^{filled} ^{out} ^{by} ^{me} ^{at} ^{the} ^{level} ^{of} ^{the} ^{IR} ^{itself}.

During my employment the only
inspections that I did myself
(w/o supervision) were Racking &
Cable pulls. Rough Est of Racking about 75
all of them, but have only done 10-15.
Cable pulls " " " " " "

On Racking inspections, I was
given my jobs by Paul Wilde
On cable pulls ~~we~~ we are notified
from the field that
a job has to be inspected
& we tell (normally George Smith)
that we are going out to do
the job. - NEVER been sent out by
supervisor.

I have handed over the SAC
QA Direction ^{which explains} & the Inspection
System Handbook which tells
us how to fill out the IR.

→ I signed IR in signature &
put date. Paul would initial
& also sign

IF I would have
→ been told that
I would have
at least
done
why I
was
sandy
alone

I do not even ^{recall} being told
that I could not perform
inspections by myself as a Trainee
until ~~Bob [unclear] [unclear]~~
~~me~~ all over ~~with~~ me
when the problem surfaced.
At this I was told by
two other Trainees, Mike
LaPointe & Steve Brown, that
we were not supposed to be
doing inspections alone.

Around this same time, everyone
was talking about NRC inspection
involving the 4th level, ~~either~~
I believe ^{that} Bob Henderson who ~~was~~
let it be known to us (Trainees)
that none of us should perform
any more inspections w/o being
accompanied by a level II.
~~It was not the first~~

Paul Wilde
Think he is working out of [unclear] in [unclear] for
11-2-82 [unclear] for
GARY C. WILKINS

Level 11 QC Elec Ins w/ SQW
AT 9 hrs PT since Apr 1981

My Supervisors are Haddison &
Larson; however, I work
under the direction of F. [unclear]

Prior to JUN (7) C. E. [unclear]
Hill (6) [unclear] in [unclear]
JUN/July 82 to assist
[unclear]

Familiar with
QUAD 2.5 which [unclear] - [unclear]
w/ Assoc. Degree has to
train 3-0 [unclear] he is cert. f.
as Level I & can perform
inspections on his own.

67C returns

From June 9 Oct I
had (3) Theriac - unby for
me - At low - Steve West &
Kevin Herbert assisted to
me. also heard I Test Book

Workload - could not suggest
everything - after abt 2 wks
out th - ^{on} look after all
one month when we felt
they ~~would~~ could handle it.
By Oct 1992, I was they
did the visual inspection
work & any problem they
had they came to me.

Meeting w/ Gilley - Gilley
said $\frac{100}{2}$

Some day had come w/ Head
the effect of how is told to
I could be in 10 diff

planes at our time.
 Asked them what they
 wanted us to do.
 B. Smith & others in the
 section were present. I
 mentioned that the only way
 we could get the work done
 was to use the trainer.
 I recall about their
 (Lambert & Harrison) response.
~~but one or the other indicated~~
~~to me to go ahead & use~~
~~the trainer it really wasn't~~
~~clear they indicated were or~~
 less left the door open. He
 definitely did not tell us
 we could not use the
 trainer to inspect. I do
 recall one of them indicating
 to us to be careful about using
 the trainer. On other occasions
 regarding the use of trainers

4

to perform inspections, Matilda,
has told us to the effect,
That it is our job if
we get caught. Conversation
such as this have come
up on several occasions,
in the past between
Levitt, the and both
Hobison & Larkson. It
was more or less understood
that both Hobison & Larkson
were telling us that they
were sure that we were
using the Trainee to perform
inspections - but if we got
caught we were on our
own

I know that Hobison was
aware that S. Tammes were
performing inspections. For instance
on occasion Hobison would give
us an IR that was

→ I would always initial in black ink for the Trainer - system though they did the inspections. This was not a standard procedure when I did go out with a cop ^{at this time} and I inspected & written by ^{this person} a Trainer & signed & initial by me. I would tell him that he would have to ask the Trainer about it because the Trainer did the inspections. This usually involved an unsat in an air tank but I cannot recall specific instances.

Also, on many occasions the field crews would call the office to request a Trainer ^{or} an inspection. On many of these occasions Hordison would answer the phone & give the phone to the Trainer.

When ~~the~~ ^{the} situation of using Trainers to perform inspections was brought to light by the NRC - I told Mr Schwilke

of the NRC, that we had
 been very thorough in our
 inspections. After my
 conversation w/ Schultz I
 told Mr. Barker what I
 had told Schultz & he
 told me, that he wished
 I hadn't told Schultz
 some of the things that
 I had told him.

11-3-82 RAM

Robert M. HARDISON
Position ^{SAW} Q & ENS SINCE APT
MARCH 1982 - ALSO A
CENT LEVEL II INS.
SUPERVISOR IN MR LAYTON.

→ To my knowledge Thompson &
McGilky were not among the
trainees, were doing inspections
on their own.

DID NOT
HEAR McGilky
SAY NO TO
THOMPSON (11/1/82)

Prior to JUNE '82 we had
(7) Cent. inspectors.
JUNE/July time period had
(6) trainees.
All were given QAD 2.5 &
Inspection system Handbook
to read.

Trainees are not supposed to inspect
w/o assignment by Cent Ins
per 4.3.2. & Training manual
for these indiv. was 3 months

Case put a really pinpoint
 exactly when Trainees started
 going out on their own. ~~It~~
~~would have been that~~ it was
 about prior to say that
 I became aware that Trainees
 were going out alone. It
 didn't happen all at once.
 It happened as it was wrong. At
 the time I would have
 thought it was a clear cut
 violation I would have put
 a stop to it. I felt
 we were doing something
 which it was not to the
 letter of the law - but
 in fact the Trainees were
 qualified even though
 they were not certified. I
 felt there was enough supervision
 for the trainees when they
 could go for help if they needed
 it and they didn't need

someone over there should
 at all times. We felt
 we had trained the individuals
 sufficiently to do a task
 before we sent them out.
 It was a question of - does it
 own the environment - hence on
 the program we have. We
 took the approach that we
 could live up to it - it was
 wrong & we have to pay
 the price for it. I think
 a lot of it was we tried
 to do the best we could
 w/ a bad situation & still
 stay within the bounds of the
 program. That is - we felt
 that we had qualified
 people even though they were
 not certified. I always
 stressed to the point that
 that they should get the
 trainers to inspect if they
 did not feel they could

4

do the job. I have
had conversations w/ bank-
not the Thomas during
the inspections w/o cert.
inspector direct supervision.
I was never told to use
them but I was never
told not to use them by
Mr. bank. I had a
certain out of people to
cover a certain out of work.
I did the best I could
& it was wrong but I
did not feel I was
violating the objective of
the program & that was
Quality inspections. I can't
really say why I didn't
put a stop to it.

The reason the ~~the~~ Capt. ~~had~~
 II. inspector put his initials
 in ~~the~~ blocks 66-68 of the
 IR was because he was the
 one of overall responsibility
 for the inspection, even
 though the three other
 performed the inspection.

2:00 PM.
11/3/82

DALLAS, WILLIAM LANHAM, SENIOR QC, ENGINEER
Hudson reports to him, & report
directly to E. Magilly
on site since July 1981. - also Senior
QC Engineer for electrical description of the
FCC.

Has always been aware that the trainees
are not authorized to perform independent
inspections unless the Level II accompanies
the trainee and follows up procedures,
the specific area that the trainee
inspects. Feels the Level II trainees
can do inspection alone if the Level II
follows up behind him and reviews the
individuals work. This is his opinion
not necessarily in conformance with the
FAD

Basic CC - the guy who inspects that book
is going to be held responsible for it
in the future

Of the trainee did the inspector
 independently the trainee was given
 the signature block - if the level
 is there at time he signs under
 the block 66. and also signs the
 report. Both signatures mean that
 they both participated in the inspection.

It was not always at any time that
 the trainee was not doing it to
 inspection without being under the
 immediate supervision of a Level II
 by the I mean either accompany
 him or follow up behind him.

2.3.000

11/2/82

STB & BA DENNIS W155T. 26.

on site since June 20, 1982. - Concordia

- DC Inspector Level 1 Trainee.

174C. BEBETRICAS - born as Gary

WILKINS.

first nuclear job - 4 year navy - electrical
1 2, R degree in industrial electronics

received his job assignment from Gary Wilkins
as Jeff Beach. - primary involved
in ~~contracts~~ - hazard for all safety
inspection.

breakdown + permitted to do inspection
alone - got permission of A Director plus
Braner's name - can only remember doing
two inspections by myself. - they were
Cable transport CASS ad CA 33
he directed by his father's direct
of Gary Wilkins - most say they
he did was with a Level I Jeff
Beach. - at the end was

qualified but even if certified

Hardman gave him the certificate the
first time as did not say anything

ago. He seemed to certify in
any case started day inspecting
by himself. - How long he lasted?
did 99.5% of the inspections with
a level. I left head.

6 days showed in how to do inspection
Report:

His understanding of the signature block
is that he did the inspection

He was instructed to have room for
O Seal to sign the IR^s. ~~With~~

He felt it was for court in signature
Block 66. was told to be blank
blank. His understanding of the signature
was also - never supposed to be the guy
who did the inspection

He didn't act up the way he was doing

0945
11/2/82

Michael EARL Lapoint, 20
on site since June 1, 1982 came on site
as a trainee in Field Quality Control/
Electrical Division. supervisor is Robert
Harrison. employed by Stone Ind. Webster

by degree in Electrical Engineering Technology.
> who is his first nuclear job to get here.
It's needs 90 days training & hands
issue I have kept up of the year
after that he's just I have permitted to
complete also.

Have worked to certain inspection schedule
not given, formally assigned to a job.
II

Have read the inspection system handbook
to know how to fill out an IR

He signed I in this case to verify that
the inspection system was satisfactory -
inspected - the necessary to

2

the entire block - a level that was
filled in the block

Paul used and George Smith.
Ken Brown - All the level that was
in any a level that should not be
included in that block - no one really
told him any the level that not to put
the entire there - he assumed it was
it was because they were held responsible
for him on the inspection.

Ken Brown the time of his employment
that he never suggested to inspect
himself.

Paul Hill directed him to go out
in the field and do inspection - he
never questioned why he should inspect.

He wanted to see any light approach
as a manager in number with Ken Brown.
100% of the time he would.

He wanted to see equipment inspection
Ken Brown's way of inspecting equipment.

inspector by himself

In the ~~passage~~ side above fully he
 water street across Paul used end
 - George Smith - do 75th of these streets
 above - was and he was not support
 so do inspector himself - side & quest
 my own about why to me day at
 himself - seem were really burdensome
 - in could make believe to me that
 I was not to include that block 66 but
 that I still was why and that I was
 then I was in the square the
 for. What to say. I don't know
 why he had wanted to square
 square about the 6 account that
 it was because he was only as a
 package to my signature in thing
 to Mr. Smith what

- a lot of work to do but moral
 products present

possibly at Madison street
 however, since they the square
 would be very difficult to say anything

4
11 When about day inspect briefly

Used word go out set in with
with inspect with. but his they
wanted to do inspect. however
question about the level it is to
be