

Docket Nos.: 50-369
and 50-370

01 MAY 1986

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

Dear Mr. Tucker:

Subject: Implementation of Generic Requirements - McGuire Nuclear Station

The Comptroller General in a Report to the Congress dated September 19, 1984, stated "NRC needs better management controls to ensure implementation of generic issue solutions." To correct this situation, the Nuclear Regulatory Commission is working on a long-term program which will improve its documentation on the status of power reactor licensees' implementation of approved regulatory improvements.

To assist me in developing this information for McGuire Nuclear Station, please review the enclosed plant-specific list, add omitted significant actions to the list, and provide the date that all aspects of each identified requirement were completed/implemented or are expected to be completed. For each requirement that has been completed, enter "completed" under the Status column and the date the item was completed. For requirements that have not been completed/implemented, provide the projected date and enter "projected" under the Status column. I do not expect or want a major effort made to obtain precise dates. Rather, I will accept readily-known or best-estimate dates for actions that have been completely implemented. For example, the year only would be acceptable for completions prior to 1984; the month as well as year is needed for requirements completed after that time. For projected completions/implementations in 1986, use month and year. Use year only for projections thereafter. Please provide a response in the form of a marked up listing by May 31, 1986.

In the future, NRR will need estimated dates prior to issuance of the safety evaluation so that the estimated schedule may be included in the evaluation.

This request is covered by OMB Clearance Number 3150-0011, which expires September 30, 1986.

Sincerely, *151*

Darl Hood, Project Manager
PWR Project Directorate #4
Division of PWR Licensing-A

8605090427 860501
PDR ADOCK 05000369 PDR
P

Enclosure: As stated
cc: See next page

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NRC PDR	PWR#4 Rdg	ACRS (10)	EJordan
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PRC System	DHood	JPartlow	SScott

KNJ for
PWR#4/DPWR-A
DHood/mac
05/1/86

[Signature]
PWR#4/DPWR-A
MDuncan
05/1/86

[Signature]
PWR#4/DPWR-A
for BJYoungblood
05/1/86



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

01 MAY 1986

Docket Nos.: 50-369
and 50-370

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

Dear Mr. Tucker:

Subject: Implementation of Generic Requirements - McGuire Nuclear Station

The Comptroller General in a Report to the Congress dated September 19, 1984, stated "NRC needs better management controls to ensure implementation of generic issue solutions." To correct this situation, the Nuclear Regulatory Commission is working on a long-term program which will improve its documentation on the status of power reactor licensees' implementation of approved regulatory improvements.

To assist me in developing this information for McGuire Nuclear Station, please review the enclosed plant-specific list, add omitted significant actions to the list, and provide the date that all aspects of each identified requirement were completed/implemented or are expected to be completed. For each requirement that has been completed, enter "completed" under the Status column and the date the item was completed. For requirements that have not been completed/implemented, provide the projected date and enter "projected" under the Status column. I do not expect or want a major effort made to obtain precise dates. Rather, I will accept readily-known or best-estimate dates for actions that have been completely implemented. For example, the year only would be acceptable for completions prior to 1984; the month as well as year is needed for requirements completed after that time. For projected completions/implementations in 1986, use month and year. Use year only for projections thereafter. Please provide a response in the form of a marked up listing by May 31, 1986.

In the future, NRR will need estimated dates prior to issuance of the safety evaluation so that the estimated schedule may be included in the evaluation.

This request is covered by OMB Clearance Number 3150-0011, which expires September 30, 1986.

Sincerely,

A handwritten signature in cursive script, appearing to read "Darl Hood".

Darl Hood, Project Manager
PWR Project Directorate #4
Division of PWR Licensing-A

Enclosure: As stated

cc: See next page

Mr. H. B. Tucker
Duke Power Company

cc:
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Office of the General Counsel
Room 840
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Washington, D. C. 20472

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

FACILITY: MCGUIRE 1

PLANT LOCATION: 17 MI N OF CHARLOTTE, NC
 DOCKET NUMBER: 050-00369
 ARCH/ENGINEER: DUKE
 IE INSPECTOR: W. ORDERS

LICENSED POWER: 3411 MWT
 DESIGN POWER: 1150 MWE
 NSSS VENDOR: WEST

PROJECT MANAGER: D. HOOD
 BRANCH CHIEF: B. YOUNGBLOOD
 LIC. ASSISTANT: M. DUNCAN

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M51104	A-17	INSTRUMENTATION TO FOLLOW THE COURSE OF AN ACCIDEN	06/16/86		
M55720	A-18	TECH SPECS AFFECTED BY 50.72 AND 50.73 (GL 83-43)	03/14/86C		
M59111	A-20	10 CFR 50.62 OPERATING REACTOR REVIEWS	N//S /		
M59962	A-21	10 CFR 50.61, PRESSURIZED THERMAL SHOCK RULE	12/31/87		
M12165	B-16	EMERGENCY PLANNING AND REVISIONS	07/08/81C		
M42538	B-60	ENVIRONMENTAL QUALIFICATION	03/01/83C		
M43951	B-63	INTERIM PROCEDURES FOR SHORT TERM BLACKOUT	04/01/81C		
M51644	B-66	NATURAL CIRCULATION COOLDOWN	09/30/83C		
M46843	B-69	IEB 80-4 MAINSTEAM LINE BREAK WITH CONTINUED FEEDW	11/17/81C		
M49740	B-72	NUREG 0737 TECH SPECS (GENERIC LETTER 82-16)	03/29/83C		
M52771	B-76	ITEM 1.1 - POST TRIP REVIEW; PROGRAM DESCRIPTION &	05/30/85C		
M52852	B-77	ITEM 2.1 - EQUIPMENT CLASSIFICATION & VENDOR INTER	10/30/86		
M52933	B-78	ITEMS 3.1.1 & 3.1.2 -POST MAINTENANCE TEST PROCEDU	10/31/85C		
M53014	B-79	ITEM 3.1.3 - POST MAINTENANCE TESTING - CHANGES TO	10/31/85C		
M53078	B-80	ITEM 4.1 - REACTOR TRIP SYSTEM RELIABILITY - VENDO	10/31/85C		
M53131	B-81	ITEMS 4.2.1 & 4.2.2 -PREVENTATIVE MAINT PROG FOR R	06/30/86		
M53179	B-82	ITEM 4.3 - AUTOMATIC ACTUATION OF SHUNT TRIP ATTAC	07/00/85C		
M54544	B-83	TECH SPECIFICATIONS COVERED BY GENERIC LETTERS 83-	08/03/84C		
M53604	B-85	SALEM ATWS 1.2 DATA CAPABILITY	06/21/85C		
M53687	B-86	SALEM ATWS 2.2 S-R COMPONENTS	10/30/86		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M53770	B-87	SALEM ATWS 3.2.1 & 3.2.2 S-R COMPONENTS	10/31/85C		
M53853	B-88	SALEM ATWS 3.2.3 T.S. S-R COMPONENTS	10/31/85C		
M53918	B-89	SALEM ATWS 4.2.3 & 4.2.4 LIFE COMPONENTS	12/31/86		
M55361	B-90	SALEM ATWS 4.3 W AND B&W T.S.	06/30/86		
M54080	B-92	SALEM ATWS 4.5.1 DIVERSE TRIP FEATURES	10/31/85C		
M53997	B-93	SALEM ATWS 4.5.2 & 4.5.3 TEST ALTERNATIVES	04/31/87		
M47127	C-10	CONTROL OF HEAVY LOADS OVER SPENT FUEL POOL (PHASE	03/12/85C		
M47125	C-14	AUXILIARY FEEDWATER SEISMIC QUALIFICATION	11/23/81C		
M52242	C-15	CONTROL OF HEAVY LOADS - PHASE II (FOLLOWUP OF MPA	03/12/85C		
M58068	C-16	UTILITY RESPONSES TO STAFF RECOMMENDATIONS CONCERN	01/22/86C		
M55874	D-19	DIESEL GENERATOR RELIABILITY TECH SPECS (GL 84-15)	12/02/85C		
M44032	F-01	I.A.1.1 SHIFT TECHNICAL ADVISOR	06/12/81C		
M44102	F-02	I.A.1.3 SHIFT MANNING	02/28/83C		
M44173	F-03	I.A.2.1 UPGRADING OF RO AND SRO TRAINING	01/23/81C		
M44244	F-04	I.C.1.2/3.A EMERGENCY OPERATING PROCEDURES GENERIC	01/23/81C		
M44314	F-05	I.C.1.2/3.B PROCEDURES GENERATION PACKAGES (NUREG	01/23/81C		
M59277	F-05	I.C.1.2/3.B PROCEDURES GENERATION PACKAGES (NUREG	02/28/87		
M47227	F-06	I.C.5 FEEDBACK OF OPERATING EXPERIENCE	01/15/81C		
M47299	F-07	I.C.6 CORRECT PERFORMANCE OF OPERATING ACTIVITI	04/15/81C		
M51174	F-08	I.D.1.1 DETAILED CONTROL ROOM DESIGN REVIEW PROGRA	08/02/83C		
M51254	F-09	I.D.2 SAFETY PARAMETER DISPLAY SYSTEM	06/31/86		
M44383	F-10	II.B.1 RCS HIGH POINT VENTS	01/23/81C		
M47950	F-11	II.B.2 PLANT SHIELDING	01/01/81C		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M45481	F-41	II.K.3.10 ANTICIPATORY TRIP MODIFICATIONS	04/15/81C		
M45511	F-42	II.K.3.12 ANTICIPATORY TRIP ON TURBINE TRIP	04/15/81C		
M45838	F-57	II.K.3.30 SB LOCA METHODS	02/28/83C		
M58041	F-57	II.K.3.30 SB LOCA METHODS	06/26/85C		
M48177	F-58	II.K.3.31 COMPLIANCE WITH 10 CFR 50.46	01/31/87		
M45957	F-63	III.A.1.2 TECHNICAL SUPPORT CENTER	02/28/83C		
M46028	F-64	III.A.1.2 OPERATIONAL SUPPORT CENTER	02/28/83C		
M46100	F-65	III.A.1.2 EMERGENCY OPERATIONS FACILITY	02/28/83C		
M46172	F-66	III.A.1.2 NUCLEAR DATA LINK	07/30/82C		
M46244	F-67	III.A.2.1 EMERGENCY PLAN UPGRADE TO MEET RULE	02/28/83C		
M46316	F-68	III.A.2.2 METEOROLOGICAL DATA UPGRADE	04/30/86		
M46387	F-69	III.D.3.3 IMPLANT RADIATION MONITORING	01/23/81C		
M46456	F-70	III.D.3.4 CONTROL ROOM HABITABILITY	01/23/81C		
M56136	F-71	I.D.1.2 DETAILED CONTROL ROOM REVIEW (FOLLOWUP TO	08/15/84C		
M49653	G-01	REACTOR COOLANT PUMP TRIP (D660 - II.K.3.5)	07/30/86		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M44452	F-12	II.B.3 POST ACCIDENT SAMPLING	01/01/82C		
M44523	F-13	II.B.4 TRAINING FOR MITIGATING CORE DAMAGE	08/15/81C		
M44593	F-14	II.D.1 RV AND SV TRAINING	05/15/86		
M44642	F-15	II.E.1.1 AFW SYSTEM EVALUATION	04/15/81C		
M44684	F-16	II.E.1.2.1 AFW SYSTEM INITIATION	01/23/81C		
M44721	F-17	II.E.1.2.2 AFW SYSTEM FLOW INDICATION	01/23/81C		
M44791	F-18	II.E.4.1 DEDICATED HYDROGEN PENETRATION	01/01/82C		
M44862	F-19	II.E.4.2 CONTAINMENT ISOLATION DEPENDABILITY	04/15/81C		
M44933	F-20	II.F.1.1 NOBLE GAS MONITOR	04/15/81C		
M45004	F-21	II.F.1.2 IODINE/PARTICULATE SAMPLING	04/15/81C		
M45075	F-22	II.F.1.3 CONTAINMENT HIGH RANGE MONITOR	04/15/81C		
M47611	F-23	II.F.1.4 CONTAINMENT PRESSURE INSTRUMENT	01/01/81C		
M47682	F-24	II.F.1.5 CONTAINMENT WATER LEVEL INSTRUMENT	01/01/82C		
M47753	F-25	II.F.1.6 CONTAINMENT HYDROGEN MONITOR	01/01/81C		
M45146	F-26	II.F.2 INSTRUMENTS FOR DETECTION ON INADEQUATE	09/17/84C		
M55517	F-26	II.F.2 INSTRUMENTS FOR DETECTION ON INADEQUATE	02/28/85C		
M46892	F-30	II.K.2.13 THERMAL-MECHANICAL REPORT	02/28/83C		
M47806	F-33	II.K.2.17 POTENTIAL FOR VOIDING IN RCS	02/28/83C		
M45239	F-36	II.K.3.1 AUTO PORV ISOLATION	04/15/81C		
M45285	F-37	II.K.3.2 REPORT ON PORV FAILURES	04/15/81C		
M45355	F-38	II.K.3.3 REPORTING SV AND RV FAILURES AND CHALLE	04/15/81C		
M45402	F-39	II.K.3.5 AUTO TRIP OF RCPS	04/15/81C		
M45451	F-40	II.K.3.9 PID CONTROLLER	01/23/81C		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

FACILITY: MCGUIRE 2

PLANT LOCATION: 17 MI N OF CHARLOTTE, NC
DOCKET NUMBER: 050-00370
ARCH/ENGINEER: DUKE
IE INSPECTOR: W. COTTLE

LICENSED POWER: 3411 MWT
DESIGN POWER: 1180 MWE
NSSS VENDOR: WEST

PROJECT MANAGER: D. HOOD
BRANCH CHIEF: B. YOUNGBLOOD
LIC. ASSISTANT: M. DUNCAN

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M51105	A-17	INSTRUMENTATION TO FOLLOW THE COURSE OF AN ACCIDEN	06/16/86		
M55721	A-18	TECH SPECS AFFECTED BY 50.72 AND 50.73 (GL 83-43)	03/19/86C		
M59112	A-20	10 CFR 50.62 OPERATING REACTOR REVIEWS	N/S /		
M50963	A-21	10 CFR 50.61, PRESSURIZED THERMAL SHOCK RULE	12/31/87		
M42539	B-60	ENVIRONMENTAL QUALIFICATION	05/31/83C		
M51645	B-66	NATURAL CIRCULATION COOLDOWN	09/30/83C		
M48556	B-69	IEB 80-4 MAINSTEAM LINE BREAK WITH CONTINUED FEEDW	10/14/82C		
M49118	B-69	IEB 80-4 MAINSTEAM LINE BREAK WITH CONTINUED FEEDW	11/24/82C		
M52772	B-76	ITEM 1.1 - POST TRIP REVIEW; PROGRAM DESCRIPTION &	05/30/85C		
M52853	B-77	ITEM 2.1 - EQUIPMENT CLASSIFICATION & VENDOR INTER	10/30/86		
M52934	B-78	ITEMS 3.1.1 & 3.1.2 -POST MAINTENANCE TEST PROCEDU	10/31/85C		
M53015	B-79	ITEM 3.1.3 - POST MAINTENANCE TESTING - CHANGES TO	10/31/85C		
M53079	B-80	ITEM 4.1 - REACTOR TRIP SYSTEM RELIABILITY - VENDO	10/31/85C		
M53132	B-81	ITEMS 4.2.1 & 4.2.2 -PREVENTATIVE MAINT PROG FOR R	06/30/86		
M53180	B-82	ITEM 4.3 - AUTOMATIC ACTUATION OF SHUNT TRIP ATTAC	06/00/85C		
M53605	B-85	SALEM ATWS 1.2 DATA CAPABILITY	06/21/85C		
M53688	B-86	SALEM ATWS 2.2 S-R COMPONENTS	10/30/86		
M53771	B-87	SALEM ATWS 3.2.1 & 3.2.2 S-R COMPONENTS	10/31/85C		
M53854	B-88	SALEM ATWS 3.2.3 T.S. S-R COMPONENTS	10/31/85C		
M53919	B-89	SALEM ATWS 4.2.3 & 4.2.4 LIFE COMPONENTS	12/31/86		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 2

(CONTINUATION)

TAC NO.	MPA #	TITLE	LIC ACT COMPLETE	LICENSEE	
				STATUS	DATE
M55362	B-90	SALEM ATWS 4.3 W AND B&W T.S.	06/30/86		
M54081	B-92	SALEM ATWS 4.5.1 DIVERSE TRIP FEATURES	10/31/85C		
M53998	B-93	SALEM ATWS 4.5.2 & 4.5.3 TEST ALTERNATIVES	04/31/87		
M52243	C-15	CONTROL OF HEAVY LOADS - PHASE II (FOLLOWUP OF MPA	03/12/85C		
M58069	C-16	UTILITY RESPONSES TO STAFF RECOMMENDATIONS CONCERN	01/22/86C		
M55875	D-19	DIESEL GENERATOR RELIABILITY TECH SPECS (GL 84-15)	12/02/85C		
M5340	F-05	I.C.1.2/3.B PROCEDURES GENERATION PACKAGES (NUREG	03/28/87		
M51175	F-08	I.D.1.1 DETAILED CONTROL ROOM DESIGN REVIEW PROGRA	08/02/83C		
M51255	F-09	I.D.2 SAFETY PARAMETER DISPLAY SYSTEM	06/31/86		
M54601	F-14	II.D.1 RV AND SV TRAINING	05/15/86		
M55513	F-26	II.F.2 INSTRUMENTS FOR DETECTION ON INADEQUATE	02/28/85C		
M53288	F-26	II.F.2 INSTRUMENTS FOR DETECTION ON INADEQUATE	09/17/84C		
M54985	F-30	II.K.2.13 THERMAL-MECHANICAL REPORT	06/05/84C		
M58042	F-57	II.K.3.30 SB LOCA METHODS	06/26/85C		
M58142	F-57	II.K.3.30 SB LOCA METHODS	06/26/85C		
M57576	F-58	II.K.3.31 COMPLIANCE WITH 10 CFR 50.46	01/31/87		
M59566	F-63	III.A.1.2 TECHNICAL SUPPORT CENTER	05/27/86		
M59567	F-64	III.A.1.2 OPERATIONAL SUPPORT CENTER	05/27/86		
M59568	F-65	III.A.1.2 EMERGENCY OPERATIONS FACILITY	05/27/86		
M53287	F-68	III.A.2.2 METEOROLOGICAL DATA UPGRADE	01/30/86		
M56137	F-71	I.D.1.2 DETAILED CONTROL ROOM REVIEW (FOLLOWUP TO	08/15/84C		
M53290	G-01	REACTOR COOLANT PUMP TRIP (D660 - II.K.3.5)	07/30/86		

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

FACILITY: MCGUIRE 1

PLANT LOCATION: 17 MI N OF CHARLOTTE, NC
DOCKET NUMBER: 050-00369
ARCH/ENGINEER: DUKE
IE INSPECTOR: W. ORDERS

LICENSED POWER: 3411 MWT
DESIGN POWER: 1150 MWE
NSSS VENDOR: WEST

PROJECT MANAGER: D. HOOD
BRANCH CHIEF: B. YOUNGBLOOD
LIC. ASSISTANT: M. DUNCAN

TAC NO.	MPA #	TITLE	
M49653	G-01	MCGUIRE 1 - REACTOR COOLANT PUMP TRIP	
M44032	F-01	MCGUIRE - NUREG-0737 I.A.1.1 STA LONG TERM	REQUIREMENTS
M44102	F-02	MCGUIRE - NUREG-0737 I.A.1.3.1, SHIFT MANNING	OVERTIME LIMITS
M44173	F-03	MCGUIRE - NUREG-0737 I.A.2.1.4, UPGRADING OF RO	AND SRO TRAINING
M44244	F-04	MCGUIRE - NUREG-0737 I.C.1.2.A, INADEQUATE CORE	COOLING GUIDELINES
M44314	F-05	MCGUIRE - NUREG-0737 I.C.1.3A, ABNORMAL TRANSIENT	OPERATOR GUIDELINES
M59277	F-05	MCGUIRE 1 - PROCEDURES GENERATION PACKAGE REVIEW (NUREG	0737 SUPPL. 1)
M47227	F-06	MCGUIRE - FEEDBACK OF OPERATING EXPERIENCE	(AP I.C.5)
M47299	F-07	MCGUIRE - CORRECT PERFORMANCE OF OPERATING	ACTIVITIES (API.C.5)
M51174	F-08	MCGUIRE 1 - I.D.1.1 - DETAILED CONTROL ROOM DESIGN REVIEW	PROGRAM PLAN F-08
M51254	F-09	MCGUIRE 1 - I.D.2. SAFETY PARAMETER DISPLAY SYSTEM	
M47127	C-10	HEAVY LOADS	POWER PLANTS (NUREG 0612)
M44383	F-10	MCGUIRE - NUREG-0737 II.B.1, RCS HIGH POINT	VENTS
M47950	F-11	MCGUIRE - PLANT SHIELDING MODIFICATIONS (II.B.2.2)	
M44452	F-12	MCGUIRE - NUREG-0737 II.B.3.2, POST ACCIDENT	SAMPLING MODIFICATIONS
M44523	F-13	MCGUIRE - NUREG-0737 II.B.4.1, TRAINING FOR	MITIGATING CORE
M44593	F-14	MCGUIRE 1 - RV AND SV TESTING	
M47125	C-14	MCGUIRE UNIT 1 - SEISMIC QUAL. OF THE AFW SYSTEM	
M44642	F-15	MCGUIRE - NUREG-0737 II.E.1.1, AFW SYSTEM	EVALUATION
M52242	C-15	MCGUIRE 1 - CONTROL OF HEAVY LOADS - PHASE II	(FOLLOWUP OF MPA#C-10)

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

TAC NO.	MPA #	TITLE	
M58068	C-16	MCGUIRE 1 - UTILITY RESPONSES TO STAFF RECOMMENDATIONS	
M12165	B-16	MCGUIRE 1, EMERGENCY PLAN REVIEW	
M44684	F-16	MCGUIRE - NUREG-0737 II.E.1.2.1, AFW SAFETY GRADE	AUTO INITIATION
M44721	F-17	MCGUIRE - NUREG-0737 II.E.1.2.2, AFW SAFETY GRADE	FLOW INDICATION
M51104	A-17	MCGUIRE 1 - INSTRUMENTATION TO FOLLOW THE COURSE	OF AN ACCIDENT (RG 1.97)
M55720	A-18	MCGUIRE 1 - TECH. SPECS. AFFECTED BY 50.72 AND 50.73	(GL 83-43)
M44791	F-18	MCGUIRE - NUREG-0737 II.E.4.1.2	
M44862	F-19	MCGUIRE - NUREG-0737 II.E.4.2, CONTAINMENT	ISOLATION DEPENDABILITY
M55874	D-19	MCGUIRE 1 - DIESEL GENERATOR RELIABILITY TECH. SPECS.	(GL 84-15)
M59111	A-20	MCGUIRE 1 - 10CFR50.62 OPERATING REACTOR REVIEWS - ATWS	RULE
M44933	F-20	MCGUIRE - NUREG-0737 II.F.1.1, NOBLE GAS	MONITOR
M45004	F-21	MCGUIRE - NUREG-0737 II.F.1.2, IODINE/	PARTICULATE SAMPLING
M59962	A-21	MCGUIRE 1 - 10CFR50.61 PRESSURIZED THERMAL SHOCK	RULE REQUIREMENTS, PHASE 1
M45075	F-22	MCGUIRE - NUREG-0737 II.F.1.3, CONTAINMENT HIGH	RANGE MONITOR
M47611	F-23	MCGUIRE - NUREG 0737 ITEM II F1.4 CONTAINMENT	PRESSURE INSTRUMENT
M47682	F-24	MCGUIRE - NUREG 0737 ITEM II F1.5 CONTAINMENT	WATER LEVEL MONITOR
M47753	F-25	MCGUIRE - NUREG 0737 ITEM II F1.6 CONTAINMENT	HYDROGEN MONITOR
M45146	F-26	MCGUIRE - NUREG-0737 II.F.2.3, INADEQUATE CORE	COOLING INSTRUMENTATION
M55517	F-26	MCGUIRE UNIT 1 - EVALUATE ICCI TECH. SPEC. REVISIONS; REF:	DUKE LTR. 7/31/84 (SNM & RVLIS; GL 83-37)
M46892	F-30	MCGUIRE 1 - II K2.13 THERMAL MECHANICAL REPORT	
M47806	F-33	MCGUIRE - NUREG 0737 ITEM II K2.17 POTENTIAL	FOR VOIDING IN RCS
M45239	F-36	MCGUIRE - NUREG-0737 II.K.3.1, AUTO PORV	ISOLATION
M45285	F-37	MCGUIRE - NUREG-0737 II.K.3.2, REPORT ON PORV	FAILURES

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

TAC NO.	MPA #	TITLE	
M45355	F-38	MCGUIRE - NUREG-0737 II.K.3.3, REPORT ON	RV/SV FAILURES
M45402	F-39	MCGUIRE - NUREG-0737 II.K.3.5, AUTO TRIP OF	RCPS
M45451	F-40	MCGUIRE - NUREG-0737 II.K.3.9, PID	CONTROLLER
M45481	F-41	MCGUIRE - NUREG-0737 II.K.3.10, ANTICIPATORY TRIP	MODIFICATIONS
M45511	F-42	MCGUIRE - NUREG-0737 II.K.3.12, ANTICIPATORY TRIP	ON TURBINE TRIP
M45838	F-57	MCGUIRE - NUREG-0737 II.K.3.30, SB LOCA	OUTLINE
M58041	F-57	MCGUIRE 1 - NUREG 0737, II.K.3.30, SB LOCA METHODS	
M48177	F-58	MCGUIRE 1 - NUREG 0737 II.K.3.31 COMPLIANCE WITH	10 CFR 50.46
M42538	B-60	MCGUIRE 1 - ENVIRONMENTAL QUALIFICATION OF SAFETY	RELATED ELECTRICAL EQUIPMENT (80-CLI-21)
M43951	B-63	MCGUIRE 1 - STATION BLACKOUT PROCEDURES	& TRAINING
M45957	F-63	MCGUIRE - NUREG-0737 III.A.1.2, TECHNICAL	SUPPORT CENTER
M46028	F-64	MCGUIRE - NUREG-0737 III.A.1.2, OPERATIONAL	SUPPORT CENTER
M46100	F-65	MCGUIRE - NUREG-0737 III.A.1.2, EMERGENCY	OPERATIONS FACILITY
M51644	B-66	MCGUIRE 1 - NATURAL CIRCULATION COOLDOWN	
M46172	F-66	MCGUIRE 1 - III.A.2 NUCLEAR DATA LINK	DATA
M46244	F-67	MCGUIRE 1 - III.A.2.1 EMERGENCY PLAN UPGRADE TO MEET RULE	MEET RULE
M46316	F-68	MCGUIRE - NUREG-0737 III.A.2.2, METEOROLOGICAL	DATA UPGRADE
M46843	B-69	MCGUIRE 1 - PWR MSLB WITH CONTINUED FEEDWATER ADDITION	
M46387	F-69	MCGUIRE - NUREG-0737 III.D.3.3, INPLANT	RADIATION MONITORING
M46456	F-70	MCGUIRE - NUREG-0737 III.D.3.4, CONTROL ROOM	HABITABILITY
M56136	F-71	MCGUIRE 1 - I.D.1.2 DETAILED CONTROL ROOM DESIGN	REVIEW SUMMARY REPORT - F-71
M49740	B-72	MCGUIRE 1 - "NUREG 0737 TECH SPECS (GENERIC LETTER 82-16	82-16 OR 83-02)"
M52771	B-76	MCGUIRE 1 - ITEM 1.1 - POST TRIP REVIEW PROGRAM	DESCRIPTION AND PROCEDURES

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 1

(CONTINUATION)

AC NO.	MPA #	TITLE	
M52852	B-77	MCGUIRE 1 - ITEM 2.1 - EQUIPMENT CLASSIFICATION AND	VENDOR INTERFACE - RTS COMPONENTS
M52933	B-78	MCGUIRE 1 - ITEMS 3.1.1 & 3.1.2 - POST MAINTENANCE TESTING	PROCEDURES/VENDOR RECOMMENDATIONS - RTS COMPONENTS
M53014	B-79	MCGUIRE 1-ITEM 3.1.3 -POST-MAINTENANCE TESTING-CHANGES TO	TECH SPECS-RTS COMPONENTS
M53078	B-80	MCGUIRE 1 - ITEM 4.1 REACTOR TRIP SYSTEM RELIABILITY -	VENDOR RELATED MODIFICATIONS
M53131	B-81	MCGUIRE 1 - ITEMS 4.2.1 & 4.2.2 - PREVENTATIVE MAINTENANCE	PROGRAM FOR REACTOR TRIP BREAKERS - MAINTENANCE & TREN
M53179	B-32	MCGUIRE 1 - ITEM 4.3 - AUTOMATIC ACTUATION OF SHUNT TRIP	ATTACHMENT FOR W AND B & W PLANTS
M54544	B-83	MCGUIRE 1 - TECHNICAL SPECIFICATIONS COVERED BY GENERIC	LETTERS 83-36, 83-37 FOR NUREG-0737
M53604	B-85	MCGUIRE 1 - ITEM 1.2 - POST TRIP REVIEW-DATA AND	INFORMATION CAPABILITY
M53687	B-86	MCGUIRE 1 - ITEM 2.2 - EQUIPMENT CLASSIFICATION AND VENDOR	INTERFACE - ALL SR COMPONENTS
M53770	B-87	MCGUIRE 1- ITEMS 3.2.1 & 3.2.2 - POST-MAINT TESTING	PROCEDURES AND VENDOR RECOMMENDATIONS - ALL SR COMPONE
M53853	B-88	MCGUIRE 1 - ITEM 3.2.3 - POST-MAINTENANCE TESTING	-CHANGES TO TECH. SPEC. - ALL SR COMPONENTS
M53918	B-89	MCGUIRE 1 - ITEMS 4.2.3 & 4.2.4-PREVENTATIVE MAINTENANCE	PROGRAM FOR RX TRIP BREAKERS LIFE TESTING AND REPLACEM
M55361	B-90	MCGUIRE 1 - ITEM 4.3(TS) - AUTOMATIC ACTUATION OF SHUNT	TRIP FOR W AND B&W PLANTS - TECH SPECS
M54080	B-92	MCGUIRE 1 - ITEM 4.5.1 - REACTOR SYSTEM FUNCTIONAL	TESTING - DIVERSE TRIP FEATURES
M53997	B-93	MCGUIRE 1 - ITEMS 4.5.2 & 4.5.3 - REACTOR TRIP SYSTEM	FUNCTIONAL TESTING - ALTERNATIVES & TEST INTERVALS

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

04/14/8

FACILITY: MCGUIRE 2

PLANT LOCATION: 17 MI N OF CHARLOTTE, NC
DOCKET NUMBER: 050-00370
ARCH/ENGINEER: DUKE
IE INSPECTOR: W. COTTLE

LICENSED POWER: 3411 MWT
DESIGN POWER: 1180 MWE
NSSS VENDOR: WEST

PROJECT MANAGER: D. HOOD
BRANCH CHIEF: B. YOUNGBLOOD
LIC. ASSISTANT: M. DUNCAN

TAC NO.	MPA #	TITLE	
M53290	G-01	MCGUIRE UNIT #2 - REACTOR COOLANT PUMP TRIP	(REF: TAC# 49653)
M55340	F-05	MCGUIRE 2 - PROCEDURES GENERATION PACKAGE REVIEW	(NUREG 0737 SUPP/1)
M51175	F-08	MCGUIRE 2 - I.D.1.1 - DETAILED CONTROL ROOM DESIGN REVIEW	PROGRAM PLAN F-08
M51255	F-09	MCGUIRE 2 - I.D.2. SAFETY PARAMETER DISPLAY SYSTEM	
M54601	F-14	MCGUIRE 2 - II.D.1 - RV & SV TESTING	
M52243	C-15	MCGUIRE 2 - CONTROL OF HEAVY LOADS - PHASE II	(FOLLOWUP OF MPA#C-10)
M58069	C-16	MCGUIRE 2 - UTILITY RESPONSES TO STAFF RECOMMENDATIONS	CONCERNING STEAM GENERATORS (GL 85-02)
M51105	A-17	MCGUIRE 2 - INSTRUMENTATION TO FOLLOW THE COURSE	OF AN ACCIDENT (RG 1.97)
M55721	A-18	MCGUIRE 2 - TECH. SPECS. AFFECTED BY 50.72 AND 50.73	(GL 83-43)
M55875	D-19	MCGUIRE 2 - DIESEL GENERATOR RELIABILITY TECH. SPECS.	(GL 84-15)
M39112	A-20	MCGUIRE 2 - 10CFR50.62 OPERATING REACTOR REVIEWS - ATWS	RULE
M59963	A-21	MCGUIRE 2 - 10CFR50.61 PRESSURIZED THERMAL SHOCK	RULE REQUIREMENTS, PHASE 1
M55518	F-26	MCGUIRE UNIT 2 - EVALUATE ICCI TECH. SPEC. REVISIONS;	REF: DUKE LTR 7/31/84
M53288	F-26	MCGUIRE UNIT #2 - NUREG-0737, II.F.2.3, INADEQUATE CORE	COOLING INSTRUMENTATION (REF: TAC# 45146)
M54985	F-30	MCGUIRE 2, II.K.2.13, THFRMAL MECHANICAL REPORT	
M58142	F-57	MCGUIRE 2 - NUREG 0737, II.K.3.30, SB LOCA METHODS	
M58042	F-57	MCGUIRE 2 - NUREG 0737, II.K.3.30, SB LOCA METHODS	
M57576	F-58	MCGUIRE 2 - NUREG 0737, II.K.3.31, COMPLIANCE	WITH 10 CFR 50.46
M42539	B-60	MCGUIRE 2 - ENVIRONMENTAL QUALIFICATION OF SAFETY	RELATED ELECTRICAL EQUIPMENT (80-CLI-21)
M59566	F-63	MCGUIRE 2 - NUREG-0737 III.A.1.2 TECHNICAL SUPPORT CENTER	

REGULATORY INFORMATION TRACKING SYSTEM
FACILITY IMPLEMENTATION

MCGUIRE 2

(CONTINUATION)

TAC NO.	MPA #	TITLE	
M59567	F-64	MCGUIRE 2 - NUREG-0737 III.A.1.2 OPERATIONAL SUPT CENTER	
M59568	F-65	MCGUIRE 2 - NUREG-0737 III.A.1.2 EMERGENCY OPERATIONS	FACILITY
M51645	B-66	MCGUIRE 2 - NATURAL CIRCULATION COOLDOWN	
M53287	F-68	MCGUIRE UNIT #2 - NUREG-0737, III.A.2.2, METEOROLOGICAL	DATA UPGRADE (REF: TAC# 46316)
M48556	B-69	MCGUIRE UNIT #2: PWR MSLB WITH CONTD FEEDWATER ADDITION	
M49118	B-69	MCGUIRE UNIT #2: IEB-80-4 MSLB WITH CONTINUED FEEDWATER	ADDITION
M56137	F-71	MCGUIRE 2 - I.D.1.2 DETAILED CONTROL ROOM DESIGN	REVIEW SUMMARY REPORT - F-71
M52772	B-76	MCGUIRE 2 - ITEM 1.1 - POST TRIP REVIEW PROGRAM	DESCRIPTION AND PROCEDURES
M52853	B-77	MCGUIRE 2 - ITEM 2.1 - EQUIPMENT CLASSIFICATION AND	VENDOR INTERFACE - RTS COMPONENTS
M52934	B-78	MCGUIRE 2 - ITEMS 3.1.1 & 3.1.2 - POST MAINTENANCE TESTING	PROCEDURES/VENDOR RECOMMENDATIONS - RTS COMPONENTS
M53015	B-79	MCGUIRE 2-ITEM 3.1.3 -POST-MAINTENANCE TESTING-CHANGES TO	TECH SPECS-RTS COMPONENTS
M53079	B-80	MCGUIRE 2 - ITEM 4.1 REACTOR TRIP SYSTEM RELIABILITY -	VENDOR RELATED MODIFICATIONS
M53132	B-81	MCGUIRE 2 - ITEMS 4.2.1 & 4.2.2 - PREVENTATIVE MAINTENANCE	PROGRAM FOR REACTOR TRIP BREAKERS - MAINTENANCE & TREN
M53180	B-82	MCGUIRE 2 - ITEM 4.3 - AUTOMATIC ACTUATION OF SHUNT TRIP	ATTACHMENT FOR W AND B & W PLANTS
M53605	B-85	MCGUIRE 2 - ITEM 1.2 - POST TRIP REVIEW-DATA AND	INFORMATION CAPABILITY
M53688	B-86	MCGUIRE 2 - ITEM 2.2 - EQUIPMENT CLASSIFICATION AND VENDOR	INTERFACE - ALL SR COMPONENTS
M53771	B-87	MCGUIRE 2- ITEMS 3.2.1 & 3.2.2 - POST-MAINT TESTING	PROCEDURES AND VENDOR RECOMMENDATIONS - ALL SR COMPONE
M53854	B-88	MCGUIRE 2 - ITEM 3.2.3 - POST-MAINTENANCE TESTING	-CHANGES TO TECH. SPEC. - ALL SR COMPONENTS
M53919	B-89	MCGUIRE 2 - ITEMS 4.2.3 & 4.2.4-PREVENTATIVE MAINTENANCE	PROGRAM FOR RX TRIP BREAKERS LIFE TESTING AND REPLACEN
M55362	B-90	MCGUIRE 2 - ITEM 4.3(TS) - AUTOMATIC ACTUATION OF SHUNT	TRIP FOR W AND B&W PLANTS - TECH SPECS
M54081	B-92	MCGUIRE 2 - ITEM 4.5.1 - REACTOR SYSTEM FUNCTIONAL	TESTING - DIVERSE TRIP FEATURES
M53998	B-93	MCGUIRE 2 - ITEMS 4.5.2 & 4.5.3 - REACTOR TRIP SYSTEM	FUNCTIONAL TESTING - ALTERNATIVES & TEST INTERVALS

(Code 1127)

LEAKAGE TEST READINGS

MACC Laboratory Bldg 435 Area #1 PMSy.
SERIAL NO. _____

RADIAC REPAIR FACILITY, PNSY
BY PRODUCT MATERIAL Below
RADIOACTIVITY
AEC LICENSE NO. 3700314-06
LICENSE EXPIRATION DATE 10-31-85

CD792-C
COMPUTER INDICATOR ~~CD792-C~~ / UD SERIAL NO. A91
GM TUBE 7040 SERIAL NO. 04778
GM TUBE SENSITIVITY 12-192 .02% CO-60 .167%
BACKGROUND 8 C.P.M.

COMPONENT LEAKAGE TESTED	G/I READING		C/I BACKGROUND		CERTIFIED AFTER RECONTAMINATION	
	Decontamination		Decontamination		Before	After
	Before	After	Before	After	C.P.M.	C.P.M.
Area #1 Bldg #435						
19	0					
20	8					
21	6					
22	6					
23	8					
24						

Tested By: P. Christensen PAGE ID. 38769-67 DATE 2/2/85
ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < 0.15 uCi

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1127

Encl 3-6

(Code 1127)

LEAKAGE TEST READINGS

MAEC Fibelhurst Bldg # 435 Area #1 JN Sy.
SERIAL NO.

RADIAC REPAIR FACILITY, PMSY
BY PRODUCT MATERIAL Below
RADIOACTIVITY
AEC LICENSE NO. 3700314-06
LICENSE EXPIRATION DATE 10-31-85

CD 742-C
COMPUTER INDICATOR / UD SERIAL NO. A91
GM TUBE 7840 SERIAL NO. 04778
GM TUBE SENSITIVITY 1R-192.02% 0.60 .16%
PACKED/USED 10 C.P.M.

CONTAINER LEAKAGE TESTED	C/I READINGS		C/I BACKGROUND		CORRECTED C.P.M.	
	Background		Decomposition		Decomposition	
	Before	After	Before	After	Before	After
Area #1 Bldg 435	C.P.M. 4	C.P.M. 14	C.P.M. 12	C.P.M. 12	C.P.M. 14	C.P.M. 12
25	4	14				
26	4	14				
27	4	14				
28	4	14				
29	4	14				
30	4	14				

Tested By: Christianson BADGE NO. 38769-67 DATE 2/2/85
ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < 0.05 uci

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LEAKAGE TEST READINGS

NAEC Laboratory Bldg 435 Area #1 PNdy.
SERIAL NO. _____

RADIAC REPAIR FACILITY, PMSY
BY PRODUCT MATERIAL Belair

COMPUTER INSTRUMENT ~~CD 742.C~~ SERIAL NO. 04778

RADIOACTIVITY

8 C.P.M.

AEC LICENSE NO. 3700314-06

CM TUBE 7840 SERIAL NO. 04778

LICENSE EXPIRATION DATE 10-31-85

CM TUBE SENSITIVITY 18-192 .02% 00-60 .16%

BACKGROUND

G/I BACKGROUND

CHECKED NAME

CONCRETE LEAKAGE TESTED	C/I READING		G/I BACKGROUND		CHECKED NAME	
	Before	After	Before	After	Before	After
	C.P.M.	C.P.M.	C.P.M.	C.P.M.	C.P.M.	C.P.M.
<u>Area #1</u>						
<u>Bldg 435</u>						
<u>31</u>	<u>8</u>					
<u>32</u>	<u>8</u>					
<u>33</u>	<u>12</u>					
<u>34</u>	<u>2</u>					
<u>35</u>	<u>8</u>					
<u>36</u>	<u>6</u>					

Tested By: R. Christensen BADGE NO. 38769-67 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < .005 uCi

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NACC Lubhurst Bldg 435 Area #1 PMSY.

LEAKAGE TEST READINGS

~~XXXXXXXXXX~~
SERIAL NO.

RADIAC REPAIR FACILITY, PMSY
BY PRODUCT MATERIAL Below

COMPUTER INDICATOR ~~CD 742-C~~ SERIAL NO. A91

RADIOACTIVITY

AEC LICENSE NO. 3700314-06

CM TUBE 7840 SERIAL NO. 04778

LICENSE EXPIRATION DATE 10-31-85

CM TUBE SENSITIVITY 1R-192.02% CO-60 16%

COMPONENT LEAKAGE TESTED	C/I READING		C/I BACKGROUND Percent deviation		CURRENT TEST SYSTEM DECONTAMINATION	
	Before	After	Before	After	Before	After
<u>Area #1</u>						
<u>Bldg 435</u>						
<u>37</u>						
<u>38</u>						

Tested By: P. Christensen BADGE NO. 38769-67 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: NO contamination present < 0.05 mci

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(Code 1127)

LEAKAGE TEST READINGS

MAEC Lehmann Bldg 435 Area # 2-PMSy.
SERIAL NO. 0

RADIAC REPAIR FACILITY, PMSY

BY PRODUCT MATERIAL Below

RADIOACTIVITY

AEC LICENSE NO. 3700314-06

LICENSE EXPIRATION DATE 10-31-85

COMPUTER INDICATOR CD 742-C
SERIAL NO. A91

GM TUBE 7P40 SERIAL NO. 04778
GM TUBE SENSITIVITY 1R-192 0.2% CO-60-167.
BACKGROUND 8 C.P.M.

COMPONENT LEAKAGE TESTED	C/I READINGS		C/I BACKGROUND		CURRENT COUNT	
	Decontamination		Decontamination		Decontamination	
	Before	After	Before	After	Before	After
	C.P.M.	MC	C.P.M.	MC	C.P.M.	MC
39	10					
40	4					
41	4					
42	14					
43	8					
44	8					
45	8					
46						

Tested By: P. Christensen PAGE NO. 38769-67 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < 0.05 uci

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(Code 1127)

LEAKAGE TEST READINGS

NAEC Lubricant Bldg 435 Area #2 P.N.S.Y.
SERIAL NO. _____

RADIAC REPAIR FACILITY, PMSI

CD-742-C

BY PRODUCT MATERIAL Belam

COMPUTER INDICATOR ~~_____~~ / UD SERIAL NO. A91

RADIOACTIVITY _____

AEC LICENSE NO. 3700314-06

GM TUBE 7P40 SERIAL NO. 04778
GM TUBE SENSITIVITY 1R-192-02% CO-60-16%

LICENSE EXPIRATION DATE 10-31-85

BACKGROUND 10 C.P.M.

COMMENT LEAKAGE TESTED	C/I READING		G/I BACKGROUND		PREPARED COUNT		
	Decomposition		Decomposition		Decomposition		
	Before	After	Before	After	Before	After	
C.P.M.	DC	C.P.M.	DC	C.P.M.	DC	C.P.M.	DC
47	8						
48	12						
49	6						
50	10						
51							
52	12						
53	10						
54	6						

Tested By: P. Christiansen BADGE NO. 38769-67 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present 5.005 mci

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(Code 1127)

LEAKAGE TEST READINGS

NAEC Tubular at Bldg 435 Area #2 PMdy
SERIAL NO.

RADIAC REPAIR FACILITY, PMSY
BY PRODUCT MATERIAL Below
RADIOACTIVITY
AEC LICENSE NO. 3700314-06
LICENSE EXPIRATION DATE 10-31-85

CD742C
COMPUTER INDICATOR ~~6747~~ SERIAL NO. A91
GM TUBE 7840 SERIAL NO. 04778
GM TUBE SENSITIVITY 18-192-027 C-0-60-16%
PASSWORD 8 C.P.M.

CONCRETE LEAKAGE TESTED	C/I READING		C/I BACKGROUND DECONTAMINATION		C/P.M. BEFORE DECONTAMINATION		C/P.M. AFTER DECONTAMINATION	
	Before	After	Before	After	Before	After	Before	After
	C.P.M.	MC	C.P.M.	MC	C.P.M.	MC	C.P.M.	MC
55	10							
56	6							
57	6							
58	18							
21	7							
60	6							
61	12							
62	10							

Tested By: P. Christensen BAISE NO. 38769-67 DATE 2/2/85
ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < 0.05 uCi

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1127

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(Code 1127)

LEAKAGE TEST READINGS

NAEC Lakeland Bldg 435 Area #2 P & Y
SERIAL NO. _____

RADIAC REPAIR FACILITY, PBY
BY PRODUCT MATERIAL Below
RADIOACTIVITY _____
AEC LICENSE NO. 3700314-06
LICENSE EXPIRATION DATE 10-31-85

CD-742-C
COMPUTER INDICATOR ~~7~~/UD SERIAL NO. A91
GM TUBE 7840 SERIAL NO. 04778
GM TUBE SENSITIVITY 1R-192.02% CO-60.16%
BACKGROUND 8 C.P.M.

COMPONENT LEAKAGE TESTED	G/I READINGS				G/I BACKGROUND				CONTAMINATED SURFACE DECONTAMINATION			
	Decontaminated Area		After		Before		After		Before		After	
	C.P.M.	uc	C.P.M.	uc	C.P.M.	uc	C.P.M.	uc	C.P.M.	uc	C.P.M.	uc
63	4											
64	4											
65	6											
66	4											
67	2											
68	6											
69	10											
70	8											

Tested By: P. Christensen BADGE NO. 38769-67 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < .005 uc/in

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(Code 1127)

LEAKAGE TEST READINGS

NAEC Libby Bldg 435 Area # 2 PMSY

SERIAL NO.

RADIAC REPAIR FACILITY, PMSY
BY PRODUCT MATERIAL Bellevue
RADIOACTIVITY

CD 742-C
COMPUTER INDICATOR ~~CD~~ SERIAL NO. 191

CM TUBE 7R42 SERIAL NO. 04778
CM TUBE SENSITIVITY 1R-192 .02% C060 .16%

AEC LICENSE NO. 3700314-06
LICENSE EXPIRATION DATE 10-31-85

BACKGROUND 10 C.P.M.

COMPOSITE LEAKAGE TESTED	C/I READING		C/I BACKGROUND		CORRECTED COUNT DETERMINATION	
	Background		Background		Before	After
	C.P.M.	DC	C.P.M.	DC	C.P.M.	C.P.M.
71	6					
72	14					
73	6					
74	18					
75	8					
76	2					
77	14					
78						

Tested By: P. Christensen RAJGE ID. 3876967 DATE 2/2/85

ACTION TAKEN IF CONTAMINATION PRESENT: No contamination present < .005 uci

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Encl 3-14